



150th Birth Anniversary

Hallmark of
excellence

वार्षिक प्रतिवेदन
Annual Report
2011 - 12



काशी हिन्दू विश्वविद्यालय
Banaras Hindu University



Annual Report

2011-2012

Banaras Hindu University
Varanasi

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संस्थापक

काशी हिन्दू विश्वविद्यालय

महामना पण्डित मदन मोहन मालवीय

२५.१२.१८६१ – १२.११.१९४६

(पौष कृष्ण अष्टमी, वि. सं. १९१८ – मार्गशीर्ष कृष्ण पंचमी, वि. सं. २००३)

The Founder

of the

BANARAS HINDU UNIVERSITY

Mahamana Pandit Madan Mohan Malaviya

25.12.1861 – 12.11.1946

(Paush Krishna Ashtami, V.S. 1918 – Margashirsha Krishna Panchami, V.S. 2003)

न त्वहं कामये राज्यं न स्वर्गं नाऽपुनर्भवम् ।

कामये दुःखतप्तानां प्राणिनामाऽऽर्तिनाशनम् ॥

“I do not covet kingdom, neither heaven, nor Nirvana
the only desire to serve Disconsolate.”

– Mahamana Malaviya

कुलगीत

मधुर मनोहर अतीव सुन्दर,
यह सर्वविद्या की राजधानी।

यह तीनों लोकों से न्यारी काशी।
सुजान धर्म और सत्यराशी।।
बसी है गंगा के रम्य तट पर,
यह सर्वविद्या की राजधानी। मधुर-॥

नये नहीं है यह ईंट पत्थर।
है विश्वकर्मा का कार्य सुन्दर।।
रचे हैं विद्या के भव्य मन्दिर,
यह सृष्टि की राजधानी। मधुर-॥

यहाँ की है यह पवित्र शिक्षा।
कि सत्य पहले फिर आत्म-रक्षा।।
बिके हरिश्चन्द्र थे यहीं पर,
यह सत्य शिक्षा की राजधानी। मधुर-॥

यह वेद ईश्वर की सत्यबानी।
बने जिन्हें पढ़ के ब्रह्मज्ञानी।
थे व्यास जी ने रचे यहीं पर,
यह ब्रह्मविद्या की राजधानी। मधुर-॥

वह मुक्तिपद को दिलाने वाले।
सुधर्म पथ पर चलाने वाले।।
यही फले फूले बुद्ध शंकर,
यह राज ऋषियों की राजधानी। मधुर-॥

सुरम्य धारायें वरुणा अस्सी।
नहाए जिनमें कबीर, तुलसी।।
भला हो कविता का क्यों न आकर,
यह वाग् विद्या की राजधानी। मधुर-॥

विविध कला अर्थशास्त्र गायन।
गणित खनिज औषधि रसायन।।
प्रतिचि-प्राची का मेल सुन्दर,
यह विश्वविद्या की राजधानी। मधुर-॥

यह मालवी की है देश भक्ति।
यह उनका साहस यह उनकी शक्ति।।
प्रकट हुई है नवीन होकर,
यह कर्मवीरों की राजधानी। मधुर-॥

मधुर मनोहर अतीव सुन्दर,
यह सर्वविद्या की राजधानी।

Kul-Geet (English Translation)

So sweet, serene, infinitely beautiful
This is the presiding centre of all learning.

Radiant Kashi, wonder of the three worlds
Treasure-Chest of Jnana, Dharma and Satya
Nestling on Ganga's bank, centre for all disciplines.
(So sweet, serene, infinitely beautifully----)

No Recent work of brick and stone
Primordial design of divinity alone
Mansions of Vidya, centre for all creation.
(So sweet, serene, infinitely beautifully----)

Clear here is the doctrine pure
Truth first, then only one's self
Home of Harishchandra, Truth's testing ground.
(So sweet, serene, infinitely beautifully----)

The Voice of God in Vedic record
Constant Inspiration for soul-accord
Work-shop of Veda Vyasa, centre for Brahma Vidya.
(So sweet, serene, infinitely beautifully----)

Find here the steps to freedom
Tread here the path of Dharma
Flaming trail Buddha's and Shankara's centre for philosopher-kings.
(So sweet, serene, infinitely beautifully- -)

Life-Giving waters of Varuna and Assi
Sustenance of Kabir and Tulsi
Fountainhead of eloquent speech and poetry.
(So sweet, serene, infinitely beautifully----)

Music, Economics, other arts so many
Maths, Mining, Medicine and Chemistry
Fraternal forum of East and West, university in truest sense.
(So sweet, serene, infinitely beautifully----)

Patriotism of Malaviyaji
His intrepidity and energy
All in youthful manifestation,
centre for men of action

So sweet, serene, infinitely beautiful
This is the presiding centre of all learning.



Dr. SHANTI SWARUP BHATNAGAR
Eminent Scientist
who composed the BHU Kulgeet

डा. लालजी सिंह
कुलपति

Dr. Lalji Singh
Vice-Chancellor



काशी हिन्दू विश्वविद्यालय
वाराणसी-221005 (भारत)
BANARAS HINDU UNIVERSITY
(Established by Parliament by Notification No. 225 of 1916)
VARANASI-221 005 (INDIA)

vc/

November 11, 2012

PREFACE

I have great pleasure in presenting the Annual Report of the Banaras Hindu University for the year 2011-12 comprising of the academic and co-curricular activities of various Institutes, Faculties, Departments, Schools, Centres and other Units. This year saw fruition of several significant academic and developmental programmes, new initiatives and implementation of landmark quality improvement measures in all spheres of the University.

With its multifaceted academic strength, the University is forging ahead towards creating spaces for interactive structures of knowledge through mutual collaborations across the divisions of natural sciences, technology, social sciences and humanities, across national boundaries. With sustained efforts, the University continues to be ranked amongst the top three universities in the country.

The year has witnessed the establishment of two Institutes, a Faculty and several new Departments. As a phenomenal measure to give a boost to the quality of teaching-learning and research, rigorous faculty recruitment procedure has been proposed. The University, in its XII Plan proposals, has proposed to take up several ambitious projects, aimed at obtaining new pinnacles of success in inter-disciplinary research and studies. All time high infrastructural expansion activities initiated during the past three years continued during the year. Some of the major projects on expansion of infrastructure, initiated in the initial phases, were commissioned and several others are near completion.

It is a matter of immense pride that the nation is commemorating the 150th Birth Anniversary of our visionary founder Mahamana Pt. Madan Mohan Malaviya ji. Under the aegis of National Implementation Committee, chaired by the Hon'ble Prime Minister of India, Inaugural Function, to mark the launch of year-long celebration events at the national level, was held on 27th December, 2011 at Vigyan Bhawan, New Delhi. A postal stamp on Mahamana was released by the Hon'ble Prime Minister during the event.

I extend my sincere thanks to the members of the Editorial Committee and associated persons for their untiring efforts in bringing out this Report.

(Lalji Singh)

CONTENTS

Part-I

1. INTRODUCTION

1.1. University at a Glance	17-20
1.2. Highlights of the Academic Session 2011-12	21-26

2. ACADEMIC ORGANS OF THE UNIVERSITY

2.1. Main Campus

2.1.1. Institutes

2.1.1.1. Agricultural Sciences	29-36
2.1.1.2. Medical Sciences (Modern, Ayurveda and Dental)	37-42
2.1.1.3. Technology	43-58
2.1.1.4. Environment & Sustainable Development	59-62

2.1.2. Faculties

2.1.2.1. Arts	64-67
2.1.2.2. Commerce	68-69
2.1.2.3. Education	70
2.1.2.4. Law	71-73
2.1.2.5. Management Studies	74-78
2.1.2.6. Performing Arts	79-82
2.1.2.7. Science	83-91
2.1.2.8. Social Sciences	92-95
2.1.2.9. Sanskrit Vidya Dharma Vijnan	96-99
2.1.2.10. Visual Arts	100-102

2.1.3. Mahila Mahavidyalaya

103-106

2.1.4. Centres for Studies

2.1.4.1. Food Science and Technology	108
2.1.4.2. Environmental Science and Technology	109-1110
2.1.4.3. Genetic Disorders	111-112
2.1.4.4. DST-Centre for Interdisciplinary Mathematical Sciences	113-114
2.1.4.5. Nepal Centre	115-116
2.1.4.6. Women Studies & Development	117-119
2.1.4.7. Malaviya Centre for Peace Research	120-121
2.1.4.8. Integrated Rural Development	122-123
2.1.4.9. Social Exclusion and Inclusive Policy	124-125
2.1.4.10. Centre of Brain Research	126
2.1.4.11. Hydrogen Energy Centre	127
2.1.4.12. Nanoscience & Technology Unit/Centre	128

2.1.5. Schools	
2.1.5.1. Central Hindu Boys School	130-133
2.1.5.2. Central Hindu Girls School	134-136
2.1.5.3. Ranveer Sanskrit Vidyalaya	137-138
2.1.6. BHU Library System	139-147
2.1.7. UGC Academic Staff College	148-149
2.1.8. Malaviya Bhavan	150-152
2.1.9. Bharat Kala Bhavan	153-154
2.2. South Campus	156-162
2.3. City Colleges Admitted to the Privileges of the University	
2.3.1. Arya Mahila PG College	164-167
2.3.2. Vasanta College for Women	168-170
2.3.3. Vasant Kanya Mahavidyalaya	171-174
2.3.4. DAV PG College	175-177
3. COURSES OF STUDY	178-184
4. DEGREE & DIPLOMA AWARDED	185
4.1. Students strength	186-187
5. HUMAN RESOURCE PROFILE	188-190
6. FINANCIAL RESOURCES	191-192
7. AWARDS, HONOURS & PATENT	193-205
8. SCHOLARSHIP/FELLOWSHIP (for students)	206-207
9. FACILITIES	
9.1. Accommodation	
9.1.1. Hostels for Students (Male)	210-211
9.1.2. Hostels for Students (Female)	211
9.1.3. Hostels Accommodation for Students (Foreign)	211
9.1.4. Residential Accommodation Facility for University Employees	212
9.2. Guest House	212-213
9.3. Internet & Computers	213-214
9.4. Conference Halls	214
9.5. Alumni Cell	214
9.6. Indian Council of Cultural Relation (ICCR)	214-217
9.7. Indira Gandhi National Open University	217-218
9.8. International Centre	218-219
9.9. Press Publication & Publicity Cell	219-220

9.10. Electricity, Water & Telephone	221	
9.11. Maintenance (Building & Instruments)	221-228	
9.12. Health Care (Hospital & Health Centres)	229-232	
9.13. University Sports Board	232-234	
9.14. Programmes Organized by Dean of Students Welfare	234-239	
9.15. Hobby Centers	239-240	
9.16. Canteens	240	
9.17. National Service Scheme	240-242	
9.18. National Cadet Core	242-244	
9.19. Banking & Post Offices	244-246	
9.20. Railway Reservation	246	
9.21. Air Strip & Helipad	246	
9.22. Shopping Complex	246	
9.23. BHU Club	246-247	
9.24. Students Welfare		
9.24.1. Placement Service	247-249	
9.24.2. University Employment & Guidance Bureau	249-251	
9.24.3. Students Council	251-252	
9.24.4. City Delegacy	252-253	
9.24.5. Equal Opportunity and Inclusive System	253-255	
9.24.6. Extra-Curricular Activities	255-260	
10. New Ordinance/Amendment	261	
Part-II		
Annexure - I	Members of the Court, Executive Council, Academic Council and Officers of the University	262-273
Annexure - II	Statement showing Academic Contribution of University Teachers	274-294
Annexure - III	Newly Sanctioned and Ongoing Research Projects during the Year 2011-2012	295-297
Annexure - IV	Important Seminars, Conferences and Workshops held during the Year 2011-2012	298-306
Annexure - V	Statement showing Number of Teachers Deputed to Participate in Academic Meets during the year 2011-2012	307-322
Annexure - VI	Appointment of Teaching Staff during the year 2011-2012	323



मालवीय भवन



MAHATMA GANDHI

ENGLISH VERSION

Annual Report 2011-12



Central Library, Banaras Hindu University



PART - I

Annual Report 2011-12

Architectural Marvel



Institute of Technology, BHU

A large, multi-story building with a prominent tower and palm trees in the foreground. The building has a light-colored facade with dark accents and a balcony. The tower is multi-tiered with a conical roof. Several tall palm trees are in the foreground, partially obscuring the building. The sky is bright and clear.

1. INTRODUCTION



1.1 University at a Glance

Historical

The Banaras Hindu University (BHU), founded by Mahamana Pandit Madan Mohan Malaviyaji in 1916, is one of the most prestigious Central Universities in the country. An autonomous institution of distinction having the Hon'ble President of India as its Visitor, BHU is the largest residential University in Asia. Being a living embodiment of such visionaries as Mahamana Malaviyaji, Dr. Annie Besant and Dr. S. Radhakrishnan, this seat of learning epitomizes a synthesis of ancient wisdom and modern scientific temper. The holistic model of education, conceived and enriched by its illustrious founder, offers refreshingly new perspectives to young minds and nurtures and facilitates their creative talent. Amongst the Vice-Chancellors who steered this great

University are luminaries like Mahamana Malaviyaji, Sir Sunder Lal, Dr. S. Radhakrishnan and Acharya Narendra Dev. Contributions of BHU in extending the frontiers of knowledge in critical areas as also in the regeneration and efflorescence of community values is well manifested through its alumni who form a great chain of distinguished personalities throughout the world occupying key positions in varied professional domains. Endowed with a glorious history, BHU has played a stellar role in India's freedom movement and in post-independence nation building.

The Campus

The University is situated on the western bank of the holy river Ganga in the pious city of Varanasi known as the religious capital of India and also as a

centre of Oriental Learning. The picturesque main campus of BHU is spread over 1300 acres of land with its majestic buildings of monumental architectural design, sprawling lush green fields and canopies of magnificent avenues, bearing testimony to the ingenuity and foresight of the founder. The Rajiv Gandhi South Campus of BHU, spread over 2600 acres of land, is located at Barkachha (district Mirzapur) about 80 km from the main campus.

BHU has the phenomenal distinction of imparting education and conducting research in all academic disciplines from oriental and classical to modern science and technology – all within one walled campus. A unique feature of the University is that it embraces the Gurukul method of teaching and learning, with students, teachers and supporting staff living together and carrying out their academic pursuits. The University is a township in itself having its own service and support systems to provide, operate and maintain the amenities needed by all concerned and the residents.

Objectives

The objectives of the University are:

- To promote the study of the Hindu Shastras and of Sanskrit literature as means of preserving and popularizing the best thought and culture of the Hindus and all that was good and great in the ancient civilization of India.
- To promote learning and research in arts and science in all branches.
- To advance and diffuse such scientific, technical and professional knowledge as is best calculated to help in promoting indigenous industries and in developing the material resources of the country.
- To promote the building up of character in youth, by making religion and ethics an integral part of education.

Mahamana Malaviya's vision of integrating ethics and human with higher education has been imbibed in the recently formulated Value Promotion Policy. Through its Quality Policy, BHU has developed a quality assurance framework that spells out principles, guidelines and procedures for

implementing continuous internal and periodic external mechanisms to ensure quality teaching-learning, research, outreach services and management of institution and education to serve the nation. In accordance with India's National Environment Policy, BHU is committed to catalyze the protection and amelioration of the local and global environment. An Environmental Calendar of activities related to environmental conservation were followed.

Academic Structure

The University comprises of 4 Institutes (Institute of Medical Sciences, Institute of Technology, Institute of Agricultural Science and Institute of Environmental and Sustainable Development), 16 Faculties (Modern Medicine, Ayurveda, Dental Sciences, Engineering & Technology, Agriculture, Environment and Sustainable Development, Arts, Commerce, Education, Law, Management, Performing Arts, Sanskrit Vidya Dharma Vijanan, Science, Social Sciences and Visual Arts), 132 Departments, a Mahila Mahavidyalaya (Women's College) and 5 Interdisciplinary Schools (Material Science & Technology, Biomedical Engineering, Biochemical Engineering, Biotechnology and Life Sciences). Several Departments have been upgraded due to their high research attainments; these include UGC Special Assistance Programmes 18 (Centres of Advanced Study 8 and Departmental Research Support 10), UGC recognized centre/programmes 4, other Programmes 9 and DST-FIST (Fund for Improvement of Science & Technology) Programmes 7. Four Colleges located in the city are admitted to the privileges of BHU. The University maintains three Schools for children.

Academic Programmes

The University offers a full spectrum of teaching programmes at **undergraduate** and **postgraduate** levels, ranging from oriental Indian subjects like Veda, Jyotish, Dharmagama, Ayurveda etc. to modern disciplines like Medicine, Surgery, Biotechnology, Bioinformatics, Biomedical, Biochemical, Computer Science and other subjects in Science, Agriculture, Engineering, Management etc.

in its various Departments. Excellent facilities exist for pursuing doctoral and postdoctoral research programmes in various disciplines. A number of Diploma programmes in several subjects, such as Vocational subjects, need based and job oriented special subjects are also available.

Admission to all programmes are made through highly competitive **All India Entrance Examinations** conducted by the University. In the Institute of Technology (IT, BHU) and Faculty of Management the admissions are made through **JEE** and **CAT**, respectively.

Staff and Student Strength

The University offers excellent opportunities to young minds and facilitates the accomplishment of their creative talent with emphasis on character building. About 30000 students from all over India and abroad are receiving education in various disciplines under the guidance of about 1700 highly qualified faculty members, assisted by around 5000 dedicated supporting staff. Several Faculty members have been conferred prestigious awards and recognitions including Padmshree Award, Shanti Swarup Bhatnagar Prize and Fellowships of various National Academies of Science, Engineering, Medical Sciences and Agriculture.

Presently foreign students from 60 countries including USA, UK, Canada, France, Germany, Austria, Australia, Iraq, Iran, Chili, Poland, Yemen, Giji, Ukraine, Russian, Bangladesh, Nepal and Estonia etc are studying at the University. An International Students Centre helps the foreign students in choosing appropriate programmes and logistic matters.

Facilities

BHU has successfully equipped itself to meet the challenges of present day education-creating a complete system of knowledge production, processing and dissemination. The University has become a fully wired campus with a highly elaborate internet network ramifying through all Departments, Laboratories and students hostels, efficiently maintained by the Computer Centre. The University is privileged to receive uninterrupted power supply.

Central Library & Museum

A Central Library having more than a million volumes functions alongwith a chain of Departmental library systems. The University museum of national importance 'Bharat Kala Bhavan' is a treasure-trove of rare art and artifacts. It attracts visitors from all over the world and helps in teaching and research in the subjects like Musiology, History of Arts and Ancient Indian History Culture & Archaeology.

Extra Co-curricular and Support Services

The University provides a very healthy and conducive environment for co-curricular activities and for the all round development of students. It has a large number of Play Grounds, Indoor and Outdoor Stadia, Gymnasium, Air/Naval/Infantry wings of NCC, Mountaineering Centre and Hobby Centre. The University Information and Guidance Bureau and Training and Placement Cell in various Faculties help students in the placement for Jobs. The University has its own telecommunication setup, a press, a dairy, agricultural farms, a swimming pool, Guest House complex, auditoriums, including the Swatantrata Bhavan which has nearly 2000 seats with modern facilities, health centres, cafeterias, four branches of State Bank of India, one branch of Bank of Baroda and three branches of Post Office, a Telegraph Office, shopping centre, public relations setup, air field, helipad and the famous Lord Vishwanath Temple. The University runs a 1200-bed (Approximately) Sir Sunderlal Hospital. This hospital is not only used for teaching and training of students of Medical Science, but is also used for catering to the healthcare needs of the vast population of Eastern UP, parts of Bihar, Madhya Pradesh, Jharkhand, Chattisgarh and adjoining Nepal.

Administration

The administrative work of the University is mainly carried out by the Executive Council and the Academic Council. Names of the members of these august bodies during 2011-12 are given in Annexure-I. During the period under review (2011-12) the following persons discharged their duties as the statutory officers of the University.

Chancellor

Dr. Karan Singh

Vice-Chancellor

Prof. D.P. Singh (upto 22.08.2011)

Prof. Lalji Singh (w.e.f. 22.08.2011)

Registrar

Dr. K.P. Upadaya (upto 28.09.2011)

Prof. Virendra Kumar Kumra (w.e.f. 28.09.2011)

Dean of Students Welfare

Prof. A.R. Tripathi

Finance Officer

Sri Sanjay Kumar (acting upto 15.08.2011)

Mr. A.K. Aich (w.e.f. 16.08.2011)

Chief Proctor

Prof. H.C.S. Rathore

Controller of Examinations

Dr. K.P. Upadhyay

University Librarian

Dr. Ajay Kumar Srivastav



1.2 Highlights of the Academic Session 2011-12

Admissions

The new academic session started on Monday the 4th July, 2011 and 13,017 new students (male 8986, female 4031) were enrolled in various UG and PG courses. The faculty-wise break-up of male and female students enrolled in various UG/ PG/ Ph.D. courses is given in Chapter 4.1.

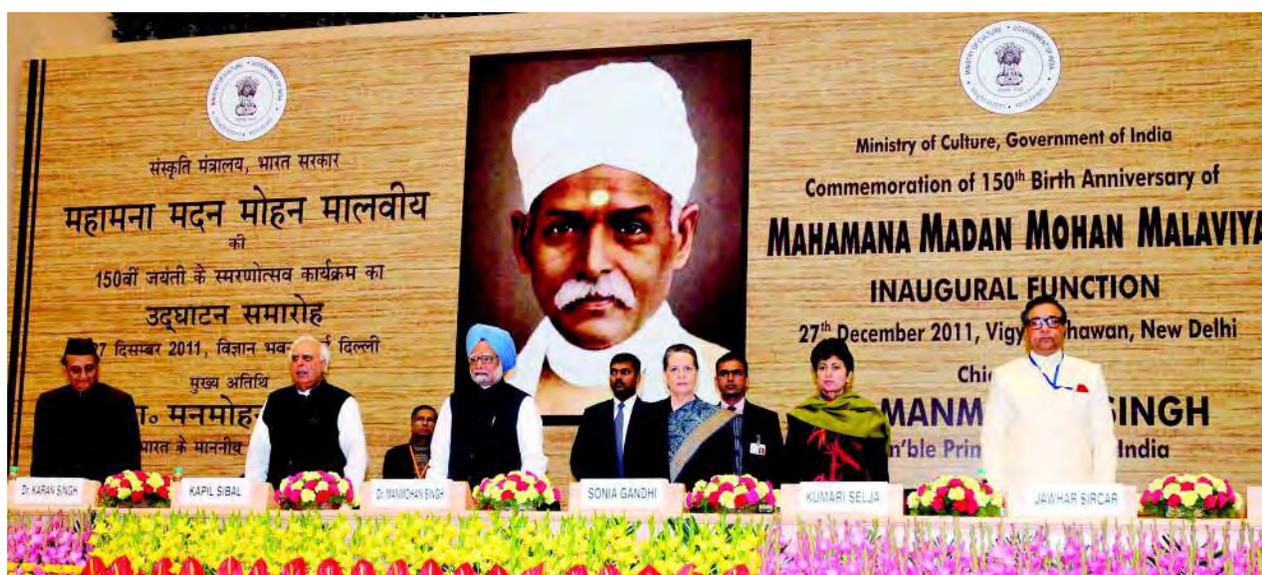
During the period, 321 new foreign students male 216, female 105 were admitted in various courses. The country-wise break up of these students is given in Chapter 4.1.

Commemorating 150th Birth Anniversary of Mahamana

To commemorate the 150th Birth Anniversary of Mahamana Pt Madan Mohan Malaviya ji in a befitting manner, a National Committee with the Hon'ble Prime Minister of India as the Chairperson has been constituted under the auspices of the Ministry of Culture, Government of India. The Inaugural Function, held on December 27, 2011, was chaired by the Prime Minister Dr. Manmohan Singh

and Mrs. Sonia Gandhi, Chairperson of the NAC and UPA was the Chief Guest. Dr. Karan Singh, Chancellor of BHU and the Chairperson of the National Implementation Committee (NIC), Shri Kapil Sibal, Minister, HRD and Communications and IT, Kumari Selja, Minister of Culture and HUPA, and Dr. Lalji Singh, Vice-Chancellor BHU were present. The function was attended by dignitaries from the Government and foreign embassies, BHU alumni and about 500 students. An yearlong commemoration programme was launched at the function. Two biographies on Mahamana in Hindi and English were released by Mrs. Sonia Gandhi and a special Commemorative Stamp was released by the Prime Minister.

In his inaugural speech, Dr. Manmohan Singh said Malaviyaji was one of the greatest leaders of our freedom struggle who shaped the values and ideals of modern India. His genius as an educationist, as social reformer, as a writer and as a legislator has left a deep imprint on our polity and our society. Malaviyaji will always be remembered as the



The Prime Minister, Dr. Manmohan Singh, the Chairperson, National Advisory Council, Smt. Sonia Gandhi, the Union Minister for Human Resource Development and Communications and IT, Shri Kapil Sibal and other dignitaries at the inaugural function of the Commemoration of 150th Birth Anniversary of Mahamana Madan Mohan Malaviya in New Delhi on December 27, 2011.

Release of **POSTAL STAMP** on Mahamana



The Prime Minister, Dr. Manmohan Singh releasing the postal stamp at the inaugural function of the Commemoration of 150th Birth Anniversary of Mahamana Madan Mohan Malaviya, in New Delhi on December 27, 2011.



Stamp released on 27.12.2011 to commemorate Mahamana's 150th Birth Anniversary



Stamp released on 25.12.1961 to commemorate Mahamana's Birth Centenary

founder of the Banaras Hindu University which is today one of the premier national universities in the country. Dr Mammohan Singh announced the establishment of a Centre for Malaviya Studies at BHU where a digital collection of his writings will be compiled. A series of countrywide seminars, lectures and exhibitions will be organised for spreading message, ideals and vision of Mahamana nationwide.

Implementing the recommendations of the National Implementation Committee, Vice-Chancellor Dr. Lalji Singh has set up a BHU Steering Committee to organize various activities. A high mark has been the approval of BHU proposal by the NIC to formalize and expand the Malaviya Centre of Human Values and Ethics as a resource centre and digital archive to provide impetus to integrate value education with all disciplines of knowledge – keeping in view the aims and objectives as proclaimed at the time of founding of the university in 1916. The NIC has also approved the establishment of Inter-Cultural Studies Centre for promotion of integration of culture at the local and national level. Both these Centres are already functional and have been organizing interdisciplinary academic and cultural activities. The NIC has recommended a grant of Rs. 14.91 crores for building with an auditorium at the Malaviya Bhavan Complex, and a recurring grant for a Malaviya Chair and academic and ministerial staff, to be provided by the MHRD through UGC. The BHU proposal to develop an exclusive website with focus on Malaviyajji has also been approved by the NIC.

The University has undertaken the task of publication of works on Malaviyajji. Two books have already been released at the inaugural ceremony. A biography and its translation in different Indian languages are proposed. The collected works of Malaviyajji are envisaged in 10 volumes. A grand closing ceremony for the year-long 150th Birth Anniversary Celebrations has been approved by the NIC and the Ministry of Culture.

Hallmark of Excellence

According to the India Today–Nielsen Survey published in India Today (May 31, 2010), BHU was ranked as the First amongst Indian Universities. This

coveted recognition was based on rigorous analysis of following six parameters : Reputation, Quality of academic input, Quality of Faculty, Research Publications/ Report/ Projects, Infrastructure and Placement opportunities. Continuous endeavors have been made to improve the range and quality of teaching and research at BHU. During the session (2009-10), a 10-year survey published in the prestigious Journal *Current Science* had placed BHU as the first among top 25 Indian Universities for publishing maximum number of research papers in indexed Journals. Since then the University has maintained its position among the top three Universities of the country in consecutive surveys by the same agencies. Other agencies have also given the University and its various Faculties/Departments similar ratings.

New Initiatives

The year under review has witnessed approval of establishing two Institutes (Institute of Science, Institute of Management Studies); a new Faculty of Veterinary and Animal Sciences with 15 Departments, and three interdisciplinary Centres (Malaviya Moolya Anusheelan Kendra, Centre for Translation Studies, Inter-Cultural Studies Centre). Besides, 3 Departments in Faculty of Dental Science and two Departments in the Faculty of Ayurveda are approved for creation.

Faculty Recruitment

In a phenomenal quality improvement measure, a new Faculty recruitment procedure on the lines of IIT, IISc and IISER, is being prepared. The revised procedure would provide a unique and desired opportunity of interaction of the Department and its students with the prospective faculty with a view to assess as to how the applicant would enrich the community in terms of research, teaching and mentoring.

Academic Contributions

BHU faculty members have excelled in promoting high quality academic environment. During the period 2011-12, more than 4500 publications (details given in Annexure II) emanated from BHU; these include 3208 Research Papers (International Journals 2071; National Journals 1137).

Academic contributions of Faculty Members during session 2011-12							
Research Paper			Articles		Books		Monographs 19
-National	1137		-National	410	-National	167	Manuals 13
-International	2071		-International	131	-International	37	Leaflets/Others 602
Total	3208		Total	541	Total	204	

Research Projects

During the year, 57 new research projects with total grants exceeding 1366 lakhs were sanctioned. Simultaneously 462 ongoing projects (total grants

more than 11384 lakhs) were continued. Most of the major funding agencies of the country have provided research support to BHU. Details of research project are given in Annexure III.

Research Projects during the session 2011-12				
Funding Agency	New Projects		Ongoing Projects	
	Number	Grants sanctioned (Rs. lakhs)	Number	Grants sanctioned (Rs. lakhs)
Department of Science & Technology	19	744.40	139	5916.07
University Grants Commission	12	95.10	132	786.86
Council of Scientific & Industrial Research	10	188.13	56	660.39
Department of Atomic Energy	5	98.86	16	453.86
Indian Council of Agricultural Research	2	154.17	8	1068.32
Indian Council of Medical Research	2	35.46	14	156.82
Indian Council of Social Science Research	2	9.51	8	36.43
Council of Science & Technology, UP	1	4.37	38	788.27
Central Council for Research in Ayurvedic Sciences	1	20.57		
Indian Space Research Organization (ISRO)	1	5.85	6	49.22
Oil & Natural Gas Corporation	1	7.06	1	2.37
Foreign Agencies	1	2.67	5	40.93
All India Council for Technical Education			6	11.80
Government of India			2	81.78
Ministry of Agricultural Sciences			2	74.97
Ministry of Defence			10	308.20
World Health Organization			3	530.76
Private Agencies			7	396.47
Minor Head Project			3	2.47
Indian National Science Academy			5	17.02
Indian Council of Historical Research			1	1.25
Total	57	1366.15	462	11384.26

Honours/Awards/Recognitions

Academic contributions of BHU teachers have been variously recognized (listed in Chapter 7). Several teachers have been elected Fellows of reputed Academics (i.e. Indian Academy of Sciences, National Academy of Sciences, Indian National Academy of Sciences). Fellowship/Associateship were awarded to several teachers to undertake advanced research abroad (i.e. Alexander von Humbolt Fellowship, Germany; Boycast Fellowship, DST; J&J Foreign Fellowship, IOA; INSA-DFC Fellowship, Germany; Fellowship to Royal College of Physicians, Ireland). Other recognitions have included many Awards, election as office-bearers of professional organizations, Chairmanship of Conferences, membership of National/ International Committees, Editorship of Journals etc.

Conferences

In order to assess developments in various subject areas and to provide opportunities for academic interaction, many Departments/Faculties organized academic meets which were well attended by outstation participants. In all 131 Conferences were organized at BHU during the session 2011-12 (details are given in Annexure IV).

BHU teachers have actively participated in Symposia/ Seminars/ Workshops etc held in India and abroad. During 2011-12, deputations of teachers to attend various conferences were : Abroad 93, India 85 (details are given in Annexure V). Deputations abroad included several countries, viz. USA, Canada, Argentina, South Africa, China, UK, Japan, Bhutan, Australia, Germany.

Convocation

The 94th Convocation of the University was organized on 17th March, 2012. Smt. Meira Kumar, Speaker, Lok Sabha, addressed the Convocation as the Chief Guest. The Convocation ceremony was presided over by the Chancellor Dr. Karan Singh.

During the year under review following number of candidates were awarded degrees: Under-graduate 5208, Post-graduate 3414, M.Phil 15 and Ph.D. 461. The faculty and course-wise break up of the recipients are given in Chapter 4.

Important Meetings

BHU Court Meeting	26.11. 2011
Executive Council Meeting	15.03.2012
Academic Council Meeting	05.03.2012

Faculty Meetings

Faculty of Dental Sciences	18.04.2011
Faculty of Dental Sciences	15.12.2011
Faculty of Dental Sciences	31.01.2012
Faculty of Arts	07.05.2011
Faculty of Agriculture	04.07.2011
Faculty of Social Science	05.07.2011
Faculty of Performing Arts	18.07.2011
Faculty of Engineering & Tech.	26.09.2011
Faculty of Engineering & Tech.	27.01.2012
Faculty of Ayurveda	17.12.2011
Faculty of Ayurveda	25.02.2012
Faculty of Management	11.02.2012

Academic Composition of the University

A. Institutes

- Institute of Technology
- Institute of Medical Sciences
- Institute of Agricultural Sciences
- Institute of Environment & Sustainable Development

B. Faculties

- Agriculture
- Arts
- Ayurveda
- Commerce
- Dental Science
- Education
- Engineering & Technology
- Environment and Sustainable Development
- Law
- Management
- Medicine
- Performing Arts
- Sanskrit Vidya Dharma Vijnan
- Science
- Social Sciences
- Visual Arts

C. University College

Constituent College: Mahila Mahavidyalaya
(Women's College, located inside the campus)

D. Inter-Disciplinary Schools

School of Biochemical Engineering
School of Biomedical Engineering
School of Biotechnology
School of Material Science & Technology
School of Life Sciences

E. Centres of Studies

Food Science & Technology
Environmental Science & Technology
Genetic Disorders
DST-Centre for Interdisciplinary
Mathematical Sciences
Nepal Centre
Women Studies & Development
Malaviya Centre for Peace Research
Integrated Rural Development
Social Exclusion and Inclusive Policy

F. UGC-SAP: CAS & DRS Programmes

Management Studies (DRS)-I
Material Science (DRS)-I
Mathematics (DRS)-II
Biotechnology (DRS)-II
Physics (CAS)-IV
Geography (DRS)-I
Statistics (DRS)-I
Pharmaceutics (DRS)-I
Civil Engg. (DRS)-II
Geology (CAS)-I
Chemistry (CAS)-I
Applied Mathematics (DRS)-I
A.I.H.C. & Arch. (CAS)-I
Chemical Engg. (CAS)-IV
Electronics Engg. (CAS)-III
Zoology (CAS)-V
Psychology (DRS)-I
Botany (CAS)-V

G. Other Centres/Programmes of Specialized Research

1. **Faculty of Science** – DBT-BHU- Inter-Disciplinary Schools of Live Science

2. **CFST, Institute of Agricultural Sciences** – Network Project R&D Support for process upgradation of Indigenous Milk products for Industrial Applications.

3. **Institute of Agricultural Sciences** – Enhancing Research Capacity & initiating Integrated M.Sc./M.Tech. & Ph.D. programme in the area of Food Science & Technology.

4. **Faculty of Science** – MNRE (Hydrogen Energy Centre), Deptt. of Physics

5. **IMS** – Centre of Excellence in HIV Care, Faculty of Medicine

6. **IMS** – Determining factors associated with ART Drug Adherence HIV positives in India (NACO), Faculty of Medicine

7. **Faculty of Science** – Strengthening Space Science activities in Universities, Deptt. of Physics

8. **I.T., Science, Dental Science, Ayurveda & Medicine** – DST-Promotion of University Research & Scientific Excellence (PURSE)

9. **Ayurveda** – National Resource Centre on Kshara Sutra Therapy

H. DST-FIST Programme

(Fund for Improvement of Science & Technology Infrastructure Programme (FIST) in University and Higher Educational Institutions)

School of Materials Sc. & Technology
Chemistry
Metallurgical Engineering
Zoology
Mechanical Engineering.
Biochemistry, IMS
Geology

I. **Rajiv Gandhi South Campus (RGSC), Barkachha, Mirzapur**

J. **Schools Maintained by the University**

Central Hindu School
Central Hindu Girls School
Ranveer Sanskrit Vidyalaya

K. **Colleges admitted to the privileges of University**

Arya Mahila Degree College
D.A.V. Degree College
Vasanta College for Women
Vasant Kanya Mahavidyalaya

2. ACADEMIC ORGANS OF THE UNIVERSITY

2.1. MAIN CAMPUS

2.1.1. INSTITUTES

2.1.2. FACULTIES

2.1.3. MAHILA MAHAVIDYALAYA

2.1.4. CENTRES FOR STUDIES

2.1.5. SCHOOLS

2.1.6. BHU LIBRARY SYSTEM

2.1.7. UGC ACADEMIC STAFF COLLEGE

2.1.8. MALAVIYA BHAVAN

2.1.9. BHARAT KALA BHAVAN

2.2. SOUTH CAMPUS

2.3. CITY COLLEGES ADMITTED TO THE PRIVILEGES OF THE UNIVERSITY



7th International HarvestPlus Wheat Group Meeting held on February 27-March 1, 2012



Annual function of Institute of Agricultural Sciences held on January 7-10, 2012



2.1.1.1. INSTITUTE OF AGRICULTURAL SCIENCES

Committed to the objectives of holistic, sustainable and equitable development of agriculture and allied sciences, aiming at liberty, security and prosperity through competent human resource development by virtue of integrated approach of teaching, research & extension; creation of knowledge base for the benefit of the farming community; improvement of crops/ vegetables/ fruits/ livestock/ poultry/ fish for enhanced input use efficiency & production; quality seed production and dissemination of proven technologies towards improving livelihood security and realizing the dream of Hunger Free Society, our achievements in Education (including Sports and Cultural activities) and Research (including Extension activities) have been commensurate with the funds and expertise utilized in the session 2011-2012.

As many as 154 B.Sc.(Ag.) students were admitted in July, 2011, coupled with 168 M.Sc.(Ag.) and 69 Ph.D. students, spread over 11 disciplines,

respectively. Apart from this, 104 students were admitted to six Special P.G. Courses. A total of 318 students (including total present strength of 1266) are getting one or the other Research fellowships / Scholarships, *etc.* sanctioned by the different national agencies. Number of students who successfully completed their studies have been 91 [B.Sc.(Ag.)], 191 [M.Sc.(Ag.) spread over 11 Department, including six Special Courses] and 32 (Ph.D., including 10 subjects). Degrees and Medals have been awarded at the 94th Convocation of the Banaras Hindu University held on March 16-17, 2012. The 24 successful ICAR fellows were also felicitated by the Hon'ble Director of the Institute by the presentation of mementoes.

The Institute presently has 136 teaching staff members placed in different Departments/Units, including 77 Professors, 14 Associate Professors, 42 Assistant Professors, 1 Professor Emeritus and 2 Re-employed Professors, and 482 non-teaching staff members of various categories, serving in the Directorate & various Departments/Units.

Research components include Resource Management (rain water management and new land use system), as well as Applied (crop improvement; crop weather interaction & IPM; National quality seed production, bio-control, aqua-agro model & mushroom cultivation; Organic matter recycling & bio-waste utilization; Development of low cost pumps, Malaviya seed drill and weeder; Production and distribution of biofertilizers), and Basic and Strategic Research (Bioenergy; BNF; PGPR and soil conservation; QTL mappings in maize and pigeonpea genomics; Micro-propagation of medicinal, aromatic plants & fruit trees; and Biofortification of wheat for improved human nutrition). There are currently 10 multi-disciplinary ICAR All-India Coordinated Research Projects (26 crores), 1 NAIP (7.0 crores), 1 Niche Area Project (2.96 crores), 14 newly sanctioned Ad-hoc research projects (total outlay : Rs. 3.49 crores) and 67 ongoing Ad-hoc research projects (total outlay : Rs. 37.21 crores), sanctioned by various national agencies and industries, and one Mega Seed Project (involving Crop Seed, Horticulture, Fisheries and Mushroom Production : 1.5 crores), the output of which have been reflected in terms of the production of 29 Ph.D. theses, 173 M.Sc.(Ag.) theses, 198 referred research papers, 82 articles and 60 books/book chapters. Thirtythree new equipments have been added. A number of Teachers have been honoured in this session with distinctions in agricultural education, research and technology assessment/transformation.

The rich faculty of this Institute presented 17 research papers in International Conferences, 60 in National Conferences/Seminar/Symposia and Workshops. Our research collaboration continues with Centres like ICRISAT, CIMMYT, Mexico, IFPRI, Universities of Cornell, Illinois, Georgia, Denmark, IRRI and various DBT & ICAR Research Institutes. In the series of multi-disciplinary excellence, a new Department of Agricultural Microbiology has been recently approved by the Faculty, Academic Council and Executive Council of the University to be added to this Institute possibly under the XII Plan support. A New Faculty of Veterinary & Animal Sciences has also been approved to run at RGSC, Barkachhha. Six modules of Experiential Learning Courses have been added and started.

Research, Development and Extension activities accomplished by the 11 Departments and 4 Units of the Institute, *i.e.*, Dairy, Horticulture, Agricultural Farm and KVK have been excellent and highly commendable. Five students each were finally selected for the Agricultural Research Service through ICAR competitive exam., and U.P. PCS. In addition, spread over 13 companies and banks who organized campus interviews in Institute's Placement Cell, 93 new graduates/post-graduates were selected for one or the other job, and 24 students were successful at ICAR JRF exam.

Students have excelled in extra-curricular activities as well, including sports/athletics and cultural/ literary events at the Institute and University levels.

The major attraction of our course curricula is up-to-date syllabi in accordance with ICAR recommendation with incorporation of contents reflecting local / regional needs of agriculture. Seven modules of experiential learning added to our undergraduate programme will further strengthen the quality of human resource. One of the most attractive features of our research programme is to provide financial assistance to all students granted by various funding agencies such as UGC, ICAR, CSIR, *etc.* The undergraduate students as well as those enrolled for the Master degree programmes do receive fellowship/scholarship/financial assistance from central and state agencies. To address the three major emerging challenges of new millennium *viz.* globalization and its impact on Indian agriculture, persistence of poverty and poverty driven hunger and malnutrition, the Institute is not only developing and refining new technology but also inculcating them in new graduates – the future agriculture managers with greater and greater emphasis on human ethics & values.

Competent faculty members, excellent laboratory, farm and instrument facilities are prerequisites to attaining excellence. Accordingly, laboratories in different Departments have been modernized with relevant equipments and instruments and are now comparable to any advanced centres of research at national as well as international level. We are not only utilizing these

facilities for our researches, but also providing access to the faculty members and students of sister faculties of our university. In true sense, the institute has strengthened the interdisciplinary research approach at our university. At this juncture our institute has initiated to modernize campus agriculture farm to make it a model farm with substantial financial support from the ICAR.

In spite of the truth that agriculture has to be considered as a basic health service to the humanity and no longer can it be left to the health professionals, little thought was given to the nutritional quality of staple food grains during the push of green revolution. Institute of Agricultural Sciences, Banaras Hindu University has been concerned with and addressing to these issues through relevant R&D efforts. Institute's major emphasis has been, therefore, towards conservation and sustenance of ecological foundation (soil, water, forest & biodiversity) essential for agricultural growth and supportive technology for bridging existing gap between production and post harvest management through basic, strategic, applied, innovative and supportive modes of Research and development.

With the help of various short-term and long-term projects, as above, and through M.Sc. (Ag.), Ph.D. and post-Ph.D. students' research the important achievements made are being noted below:

Department of Agricultural Economics: (i) Mentha cultivation is highly remunerative in comparison to other Rabi crops; (ii) The net return from the cotton crop was highest under drip irrigation, followed by flood irrigation and lowest under rainfed condition (iii) Established the effectiveness of training and development related to various HR Techniques (iii) Economics of marketing and processing of rapeseed and mustard in Jaipur, suggests that producer's share was more than 83 % of the processors price; & capacity of process plant was not fully utilized.

Department of Agronomy: (i) Efficacy of separate and premix formulation of metsulfuron-methye and carfentrazone-ethylon on weeds was established in wheat cultivation (ii) Bioefficacy of herbicides was evaluated in chickpea cultivation (iii) Conservation agriculture base RCTs options for rice-wheat system has been developed (iv) New conservation

agriculture (CA) based technologies, *i.e.*, zero tillage, paired row zero tillage, raised bed planting, unpuddled transplanting and surface seeding have been adopted/accelerated at different sites of RW areas of Eastern UP (v) Zero till (ZT) wheat is one of the feasible options among the RCTs for advancing the wheat sowing, improving the yield and system sustainability.

Department of Animal Husbandry & Dairying: (i) Developed sweetened yoghurt fortified with vegetarian base; (ii) Established the impact of non-conventional feed on the performance of albino rats; (iii) Seasonal variation of milk production and feed expenditure at various dairy farms of Varanasi District were studied; (iv) Impact of feeding management practices on the growth and development of calves was analyzed.

Department of Entomology & Agricultural Zoology: (i) Studied the dynamics and effectiveness of various plant polyphagotarsonemus latus (Banks) and the associated predatory mite fauna; (ii) Genetic variability in *Helicoverpa armigera* (Hubner) from different agroclimatic zones of India was investigated; (iii) Worked on insect pests of *Jatropha curcus* L. and their management in Vindhyan Region.

Department of Extension Education: (i) The predictive analysis reveals that the education, occupational pattern and social participation are the most contributing predictors for the entrepreneurial behaviour of the members of SHGs.; (ii) The gain in knowledge through m-learning was high in seeds and sowing, plant protection measures and marketing of the produce.

Department of Farm Engineering: (i) For the first time in the history of the Institute, Artificial Neural Network Model has been developed; (ii) Identified locations in the watershed for various types of soil conservation measures to develop action plan for manging soil and water resources.



Department of Genetics and Plant Breeding: (i) Attempts have been made to isolate male sterile lines in linseed, and few plants have been isolated (ii) 14 RAPD markers have been identified for conversion to (species specific) SCAR marker for *Asparagus racemosus* (iii) Screened out high temperature tolerant tomato lines, made crosses and estimated heterosis & heterotric combination (iv) Tagging of rust resistance gene and identification of QTLs linked to rust resistance in fieldpea was accomplished (v) Identified genotypes resistant to lodging, and tolerant to terminal heat stress in fieldpea (vi) Isolated eight heterotic cross combinations for development of upland and basmati rice hybrids.

Department of Horticulture: (i) Protocol for micro-propagation of banana has been standardized (ii) GA₃ (200 ppm) remarkably reduced post-harvest losses and improved edible quality of banana. Fruits sealed in polythene with KMNO₄ (1000 ppm) enhanced shelf life & quality up to 15 days.

Department of Mycology & Plant Pathology: (i) Established that melanin plays an important role in the differentiation of conidiophores and conidia and affects the reproductive biology of *Bipolaris sorokiniana* (ii) Isolation and characterization procedures of cercosporin standardized (iii) Validated the reported markers in the recombinant lines of pea; (iv) Quick culture technique for fungal decomposers has been developed for its field application (v) Microbial consortium developed for management of *Sclerotium rolfsii* (vi) Sheath blight resistant mutant population developed from susceptible lines of rice; (vii) Plant Health Clinic has been established (viii) Developed microbial consortium for biological

control, understanding the crosstalk between the signals induced by different biocontrol agents (ix) Morphological & virulence diversity was studied in isolates of *R. solani* Kuhn causing sheath blight of rice from eastern U.P. (x) Bio-farming and IPM practices in Eastern U.P. through Training-cum-field Demonstration were promoted under participatory approach.

Department of Plant Physiology: (i) Efficient micropropagation protocols for important medicinal plants evolved (ii) Priming of rice, sesame and mungbean seeds, with nitrate and sulfate salts, supported enhancement of nitrogen harvesting capacity, antioxidant defense metabolism and yield.

Department of Soil Science & Agricultural Chemistry: (i) *Azospirillum*, *Azotobacter* and phosphate-solubilizing bacteria were isolated from vegetable and vegetable-based cropping sequence, which were more effective than isolates from other cropping sequences (ii) Integrated use of 50% NPK+50% N through FYM/ha has sustained not only the higher grain yield of wheat but also helped in build up of high fertility status of soil over the unfertilized plots (iii) Accumulation of iodine was better in spinach as compound to other vegetable crops (iv) Application of Cd with *Aspergillus awamori* minimized toxic effect of cadmium in relation to growth of bacteria, fungi and actinomycetes (v) Application of neem coated urea reduced about 30% of the N₂O emission from the field with 7.5 to 24% yield increase in wheat and mustard.

Centre for Food Science and Technology: (i) Sensory evaluation and initial texture profile analysis of locally available Lal Peda samples has been



performed (ii) Optimization of the process parameters of *Khajoor Rasogolla* was done based on sensory evaluation and chemical properties.

Achievements of Units

1. Agricultural Research Farm: The work in progress includes (i) Renovation of concrete & brick farm road (ii) Fencing of the farm boundary (iii) Farmers' Training Centre at the farm was constructed (iv) Practical class room was also constructed at the farm (v) Underground irrigation pipes (150m), costing Rs. 1,50,000=00 was installed (vi) Threshing floor has been constructed (vii) Drainage channel around farm boundary was constructed (viii) Roof of an open implement shed was constructed (ix) Farm office establishment & construction of Garage in the campus of Agricultural farm is under progress. A total of 60 staff members are working in the farm including supervisory, ministerial staff as well as farm labourers. All the facilities such as irrigation, machineries, farm store, implement shed, threshing floor, etc. are available at the farm campus.

2. Institute Dairy: 83 milk animals & 296 dry+pregnant animals (total 254) are present in the report year, which include cows, buffalos, heifer, male young stock, buffalo female/male & bulls. Milk produced was 2,30,341 litres with total receipt of Rs. 42.64 lakh & expenditure of 21.3 lakh.

3. Krishi Vigyan Kendra: Conducted (i) 40 On-farm trials (ii) 559 FLDs (iii) 87 Trainings on Crop Production, Horticulture, Soil Health and Fertility Management, Livestock Production and Management, Plant Protection, Agric. Engineering, and Rural Craft with 1795 participants (iv) 15 Field days with 275 participants (v) 5 Kisan Goshthis with 118 participants (vi) 1 Kisan Melas with 1567 participants (vii) Had 2 Farmers-Scientists interactions (viii) Delivered 15 Radio-TV talks (ix) Published 27 Popular articles; Centre Visited by 1571 farmers.

Varietal Release: (i) One wheat variety, HUW652 is in AVT; (ii) Two barley varieties namely HUB113 & HUB114 have been promoted for testing in AVT in NEPZ; (iii) Rice varieties HUR46005 and HUR5-1

identified by State Varietal Identification Committee; (iv) Climate resilient rice varieties such as NDR-97 has been observed as most promising for sowing upto last week of July. (v) One Normal Hybrid Malviya Hybrid Makka-3 identified by SVRC; Two QPM Hybrids (VEHQPM-3018 and VEHQPM-3027) and one normal hybrid (VEH-09-2) are in pipe line; (vi) Nearly one third area of lentil in NEPZ and some parts of Orissa and Assam has been occupied by lentil variety, HUL-57; (vii) 50,000 ha covered under cultivation of rice varieties HUBR-2-1, HUR-105; HUR-3022 & HUR-4-3

Seeds Production (Crops): Nucleus & Breeder Seeds produced (in quintals) have been 48 & 328 (paddy), 40 & 170 (wheat), 2 & 28 (pigeonpea), 4 & 30 (pea), 2.5 & 30 (mung), respectively. The Buyback, expenditure & Balance have been (Rs. in lakh) 39.84, 26 & 13.84 (in Rabi 2010-11) and 46, 25.75 & 20.24 (in Kharif 2011), respectively. The sanctions under Non-Recurring & Recurring Heads were Rs. 937 & 7.02 lakhs that were fully utilized.

Seeds Production (Horticulture): The seedlings of cucurbits were grown in polythene bags under protected condition and made available to vegetable growers to harness early marketing; The interested farmers were given training about vegetative propagation of important fruit crops; True to type planting materials were made available to the farmers for taking up horticultural avocation on commercial scale; For harnessing early crop of cucurbits, poly bag growing seedlings were provided to the vegetable growers.

Seeds Production (Fisheries): During 2011 breeding season 200 lakh spawns and 30 lakh fish seeds have been produced and 14 lakh fish seeds have been supplied to the fish farmers. The good quality carps fish seed produced by the Centre has been sold to the fish farmers of six districts of Uttar Pradesh such as Varanasi, Mirzapur, Sone Bhadra, Sant Ravidas Nagar, Chandauli and Azamgarh, and one district of Bihar in Kaimur; The advisory services regarding integrated fish farming to the interested farmers are being provided at the University Carps Fish Hatchery.

Seeds Production (Mushroom): (i) Research experiments conducted on evaluation of different agricultural wastes were evaluated for growth behaviour and yield potential of *Pleurotus species*. The mushroom spent compost has been found to be very useful and highly effective on vegetative growth and yield of vegetable crops (ii) Collected some edible mushrooms for mushroom seed production and their cultivation (iii) 2000 Mushroom Spawn bottles achieved (iv) Several mushroom strains of button, oyster and milky mushroom are maintained (v) Mushroom Training Lectures and Demonstration organized (vi) Farmers are regularly visiting the laboratory for learning the intricacies of mushroom cultivation.

Salient Achievements under the NAIP (National Agriculture Innovative Project): Improved crop production technology along with high yielding crop varieties and irrigation facilities have been improved in three clusters of Mirzapur and Sonbhadra districts with the construction of 8 check dams and 25 water harvesting bunds, as well as with distribution of 21,000 m PVC delivery pipes, 29 diesel engine pumps and the installation of drip and sprinkler irrigation systems. Work on animal health care, breed improvement, value addition of agro produce as well as capacity building of rural youth and farmwomen is also going on. Cumulative efforts in this respect have resulted in an overall improvement in the economic condition of the farmers.

Salient Achievements under the Niche Area Project: (i) **Wheat:** QTLs associated with spot blotch resistance present on 2B (QSB.bhu2B) and 7D (QSB.bhu7D) chromosomes were validated. Molecular work on saturation of genetic region in between the flanking markers associated with spot blotch resistance is in progress in order to get some more closely linked markers; Mixed group containing MAT-1 and MAT-2 loci; Ten elite wheat lines which are highly resistant to spot blotch were crossed with two high yielding but susceptible wheat varieties, HUW-234 and HUW-468 during Rabi 2010-11, sown as 20 F₁s at Wellington Centre. These 20 F₁s were backcrossed with the recurrent parents (HUW-234 and HUW-468);

(ii) **Pigeonpea:** Fresh F₁ obtained from crossing between highly wilt susceptible genotypes (Bahar, MAL 18) with wilt resistant donors were raised to obtain F₂ seeds; A total 18 F₁s which were agronomically good but susceptible/ highly susceptible genotypes to *Fusarium* Wilt and resistant donors were raised; The BC₁F₁s population obtained from three crosses were also raised.

Facilities for Students

New Equipments for Conducting Practical Classes :

(i) Lark make Hygene plus *in situ* Fermentor (ii) Digital Hot Oven (iii) Water bath (Double wall) having digital temperature and PID controller (iv) Digital Bulk Density Apparatus (v) Digital Bomb Calorimeter (vi) Rice Sheller (vii) Plant Growth Chamber (viii) Vegetable Seed Processor (ix) Deep Freezer (x) Gel Documentation, (xi) Spectrophotometer (xii) Tractor (xiii) Growth Chamber (xiv) Shakers (xv) Ultra Centrifuge (xvi) Brookfield Digital Viscometer (xvii) Brookfield Rheometer (xviii) Ultra High Water Purification System (xix) GC-MS Incubator with Shaker (xx) BOD incubator (xxi) Ovens (xxii) pH Meters (xxiii) Microscopes (xxiv) Mini Dal Mill (xxv) Cleaner cum Grader (xxvi) Mixture Grinder (xxvii) Microwave oven (xxviii) Microwave oven (xxix) Refrigerator (xxx) Electronic Balances (xxxi) Incubators (xxxii) Gel Doc System.

Computer and Internet Facility through LAN: Provided to all Staff & Classroom.

Innovations Put in place for Improving Quality of Education

- (i) Using multimedia for teaching;
- (ii) e–courses designed, specimens and virtual specimens arranged;
- (iii) Class rooms are equipped with LCD Projector and internet facilities for teaching to under graduate, Post graduate and Ph.D. students of the Department;
- (iv) Fertilizer Orientation Course jointly organized by the Department of Agronomy and Fertilizer Association of India (North Region) for the students of M.Sc. (Ag) and Ph.D. of Departments of Agronomy and Soil Science and Agriculture Chemistry;

Infrastructure Development in the Institute of Agricultural Sciences



Digital Bulk Density apparatus newly installed in the Department of Soil Science and Agricultural Chemistry

- (v) Students were sent for one month training at Central Soil and Water Research and Training Institute, Dehradun and Regional center National Institute of Hydrology, Sagar;
- (vi) Interactive monitor and Plasma Television installed in the lecture halls of the Centre for Food Science & Technology to improve teaching quality.

Campus Development

- (i) Construction of the 1st floor of the New Agricultural Girls' Hostel has been completed and inaugurated by the Hon'ble Vice-Chancellor, B.H.U., Professor Lalji Singh, on the University Foundation Day, *i.e.*, January 28, 2012;
- (ii) Construction of the First floor of the Department of Animal Husbandry & Dairying was completed;
- (iii) Civil work on joining the first two buildings of I.Ag.Sc. is near completion, allotted to 2-3 Departments part-wise on each floor, and another top floor has been sanctioned, the construction over which is soon expected to be taken up exclusively as an annexe to the Department of Genetics and Plant Breeding;
- (iv) Renovation of Maize Research Lab. is in progress in the Department of Genetics & Plant Breeding;
- (v) 2 Seed Storage at both the campuses have been constructed;
- (vi) Implement shed of the Department of Farm Engineering is under process of renovation (Renovation of the rooms and brick pitching of open space);
- (vii) 4-floor Academic Block and Auditorium are under construction.



Construction of the first floor of the Department of Animal Husbandry & Dairying



2.1.1.2. INSTITUTE OF MEDICAL SCIENCES

The Institute of Medical Sciences (IMS), comprising of Faculties of Medicine, Dental Sciences and Ayurveda has come a long way since its inception. Starting as Department of Ayurveda in 1922 in Faculty of Oriental learning and Theology, a separate Ayurvedic College was started in 1927, which was later converted into College of Medical Sciences in 1960. It was subsequently upgraded as Institute of Medical Sciences in 1971 by the UGC. Bifurcation into Faculty of Medicine and Ayurveda took place in 1978. Thereafter, the Institute has grown remarkably to reach the present status.

The Faculty of Medicine came into existence with the starting of MBBS course in 1960. Postgraduate courses in Modern Medicine were started in 1963 and at present MD/MS courses, with 134 seats are running in the institute. Super-specialty courses like DM/ MCh were started in 1976, with 20 seats are running in 11 super-specialties. Postgraduate Diploma courses for turning out trained technical staffs are running in the Departments of Pathology,

Nephrology and Radiotherapy & Radiation Medicine. Various Extramural training programmes like PGDMCH, IMNCI, IDSP, PDCC (Anaesthesia) are also running in the Faculty of Medicine.

The Faculty of Ayurveda is one of the oldest Faculty of the University. Presently Graduate, Post Graduate, PG Diploma and Certificate courses are running under the Faculty of Ayurveda. It is worth mentioning that this is the only Faculty of Ayurveda in the Country providing Postgraduate Degree in 15 specialties. A garden for medicinal plant garden is being maintained in 10 acres of land, having 200 medicinal plant species, under the department of Dravyaguna. Department of Rasa Shastra maintains a herbarium and crude drug museum containing 450 herbarium specimens. The department of Panchakarma provides radical cure for various diseases. A large number of patients with ano-rectal diseases benefit from the Ksharasutra unit under the Department of Shalya Tantra.

Dentistry was started in 1962 as a unit of the Department of Surgery for teaching of MBBS students. The Department of Dentistry came into existence in October 1971 and the MDS (Operative Dentistry) course was started in 1979, with intake of two students. MDS (Prosthodontics) course was started in 1988 with intake of one student per year. In Sept. 2005, the Department of Dentistry was upgraded to Faculty of Dental Sciences. The BDS course was started in 2008 with an intake of 25 students. MDS (Orthodontia) has also been started with an intake of one student.

Sir Sunderlal Hospital (SS Hospital) attached to the IMS has about 1200 beds, including 186 beds of Ayurveda. The Institute also has attached to it the Staff Health Centre and Student Health Care Complex. SS Hospital provides tertiary level care to the populations of Eastern U.P. and neighboring states. The Ministry of Health and Family Welfare, Government of India has selected the IMS and SS Hospital for up gradation. As a part of this, Ministry of Health & Family Welfare, under Pradhan Mantri Swasthya Suraksha Yojana (PMSSY), has provided assistance for the construction of a Hospital with Trauma Centre and 4 Super-specialty departments. The hospital has a modern blood bank with component separation facilities. It has been rated as 'A' grade by NACO, New Delhi. A mobile blood bank van costing Rs.1.37 crore has been provided to SS Hospital blood bank by NACO and is being utilized for patient service.

The IMS provides advanced teaching, training and research facilities to the students admitted to various courses. Fully equipped Lab facilities in various departments are available for teaching and research programmes. The Institute Library is open on Sundays and other Holidays. It has Internet and Photocopying facilities. Inmates of the Hostels have also been provided with computer and Internet facilities. The Institute has a unique Centre for Population Education, Extension and Research (CPERE), funded by UGC in 2006, as its special wing.

Faculty of Medicine

During the year 2011-12, Students and Residents of IMS attended various Conferences and won prizes.

- Six MD students of Department of Anatomy attended National conference of Anatomy held at Indore in December 2011.
- Mr. Manasa Kumar Nayak (Ph.D. Scholar, Biochemistry) presented a paper at Washington, USA.
- Ms. Shalbha Tiwari & Mr. Awanindra Dwivedi (Ph.D. Scholars, Endocrinology) presented papers at Phoenix, USA & Ms. Tiwari got 3rd Best Paper Award.
- Dr. S. Pradhan (JR III, Otorhinolaryngology) was awarded 1st prize for paper presentation at Annual conference of Association of Otorhinolaryngologists of India UP Chapter.
- Dr. Shivanshu Singh, (JR II, General Surgery) was awarded IHPBA Travel Bursary Award of IHPBA India 2011.
- Dr. Abhishek Pathak, Dr. Ashish Nair, Dr. Anil Yadav, Dr. Madhavi, Dr. Hemant Kumar & Dr. Ramit Gupta (JRs, Psychiatry) participated in various conferences and published 12 papers in different journals.
- Dr. Arathi K, (JR III, Pathology) attended ISHTM-2011 at PGI Chandigarh and got Travel Grant Award.
- Dr. Chiraranjan Khadanga, (JR III, Radiotherapy & Radiation Medicine) won the Neil Joseph Fellowship of the Association of Radiation Oncologists of India.
- Dr. Vinay Kumar (Pool Officer, Surgical Oncology) was awarded Detroit fellowship by Indian Association of Surgical Oncology.

Awards and Fellowships received by the Faculty members during the year 2011-12

- Prof. S.S. Pandey (Dermatology & Venerology) was awarded fellowship of Asian Academy of Dermatology & Venerology (AADV).
- Prof. S.K. Gupta (General Surgery) received best paper Award at 71st Annual Conference of Association of Surgeons of India.
- Dr. Somprakash Basu (General Surgery) was awarded International Guest Scholar of American College of Surgeons.

- Prof. M.K. Agarwal (Otorhinolaryngology) was awarded FAMS.
- Dr. Vineeta Gupta (Pediatrics) was awarded St. Jude Viva Forum Travelling Fellowship.
- Dr. Sriparna Basu (Pediatrics) was awarded Visiting Fellowship of Royal College of Pediatrics & Child health, London.

Guest Lectures & Orations delivered by the Faculty Members

- Prof. D. Dash (Biochemistry) delivered G.P. Talwar Oration at ACBICON-2011.
- Dr. N.K. Agrawal (Endocrinology) delivered lecture in Thailand in a seminar organized by International Academy of Cardiovascular Sciences, Canada.
- Prof. V.K. Shukla (General Surgery) delivered guest lecture in 4th International symposium on Translational Research at Udaipur.
- Prof. S.K. Gupta (General Surgery) delivered guest lecture in WOUNDCON-2011.
- Prof. A.N. Gangopadhyay (Pediatric Surgery) delivered M. Rahotgi Oration of IAPS-2011.

Faculty Members bringing glory to the Institute

- Prof. T.M. Mohapatra (Microbiology), WHO-CDC Consultant for SRL of HIV/AIDS, Expert Member for ICMR Awards, Member Research Advisory Council, AIIMS, Governing Council Member, Member Standing Selection & Purchase Committees, NEIGRIHMS, Shillong, Min. of Health, Head of INDO-UK Education & Research Initiative, St. Georges University, London for India.
- Prof. Ratan K. Srivastava (Community Medicine), Secretary General, Indian Society of Hypertension.
- Prof. S.K. Singh (Endocrinology), Vice President, Diabetes India.

- Prof. Jai Prakash (Nephrology), President, Indian Society of Nephrology.
- Prof. SC Goel (Orthopedics), President Elect, Trauma Society of India.
- Prof. P.B. Singh (Urology), President, Urological Society of India.
- Prof. Manoj Pandey (Surgical Oncology), Secretary, Indian Association of Surgical Oncology.

Research Projects

- Biochemistry- Six projects sponsored by DBT, DST, CSIR & ICMR
- Community Medicine- Six projects sponsored by UNICEF, UGC, World Bank, USAID.
- Gastroenterology- Two UGC projects.
- General Medicine- Five projects sponsored by NIH-USA, ICMR, European Commission.
- General Surgery- Five projects sponsored by UGC, ICMR & DBT.
- Physiology- One project funded by ICMR.
- Dermatology- NACO assisted STD clinic.
- Endocrinology- Two projects; one each funded by UGC & ICMR respectively.
- Microbiology- Two projects; each funded by DST & DBT.
- Ophthalmology- One project.
- Obstetrics & Gynaecology- One PPTCT project funded by NACO.
- Pathology- Four projects- one each funded by ICMR, CSIR, DBT & CCRAS.
- Pediatrics- Three projects- one each sponsored by Jiv Daya Foundation, Council for Science & Technology and DBT.
- Pediatric Surgery- One DBT project.
- Surgical Oncology- One DBT project, two IMCR projects.

Outreach programmes

- **Cardiothoracic Surgery:** Conducted public education programme on "Prevention of tobacco related cancers - Cancer Lung & Cancer Oesophagus".
- **Endocrinology:** Organized weekly patient education programmes.



- **General Surgery:** Organized Health Camp at Sitamarhi.
- **Neurology:** Organized Epilepsy Awareness Programme in schools of Varanasi.
- **Ophthalmology:** Organized different Eye Camps.
- **Urology:** Conducted Urology clinic and held live demonstrations of various open and endourology procedures at Nehru Hospital, Singrauli.

Future Goals

- Bone marrow transplantation and stem cell research.
- Development of Tertiary Cancer Centre.
- Development of Geriatric Medicine.
- Completion of Trauma Centre.
- cGLP Animal House construction as a central facility.

Faculty of Ayurveda

The students of Faculty of Ayurveda presented papers at various national and international seminars.

- Resident doctors of Department of Kayachikitsa presented 20 research papers in national and international seminars and symposia.
- Residents and students of Department of Rasa Shastra published 15 research papers in national and international journals.

Faculty members of Ayurveda delivered various guest lectures and orations during the session 2011-12.

- Prof. SK Tiwari (Kayachikitsa) delivered six guest lectures in IPGT & RA, NIA.
- Prof. D.N. Pande (Sangyahan) delivered Dr. SB Pande Memorial Oration at IX National conference of AAIM, Pune and Dr. MN Chaudhari Memorial Oration at III International conference of AAIM, Belgaum.
- Dr. Sangeeta Gehlot (Kriya Sharir) delivered nine guest lectures in different conferences and ROTPs.

The faculty members holding prestigious positions in scientific bodies

- Em. Prof. R.H. Singh (Kayachikitsa) - Chairman, Scientific Advisory Committee of CCRAS and President, AAPI.
- Prof. D.N. Pande (Shalya Tantra) – Executive Member AAIM, AAPI.
- Dr. B. Mukhopadhyay (Shalaky Tantra) – Vice Chairman, Indian Association of Shalaky Tantra.

Research Projects

- Dravyaguna- One project funded by AYUSH, New Delhi.
- Medicinal Chemistry- Three projects- one each funded by CSIR, BRNS & UGC.
- Kayachikitsa- One project funded by CCRAS, New Delhi.
- Shalya Tantra- Two projects.

Outreach Programmes

- **Kayachikitsa-** Collaborated with Kerala Ayurveda Limited for Panchakarma services.
- **Swasthviritta & Yoga-** Organized health camp at school to provide yoga training to enhance memory power and reduce stress in children.
- **Shalaky Tantra** – Organized eye check-up and ocular hygiene awareness camp in Malviya Shishu Vihar School.

Faculty of Dental Sciences

Students of Faculty of Dental Sciences secured various prizes in various conferences:

- Dr. Isha Narang, JR III, got Best Paper Award at PG convention held at Ahmedabad. She also got first prize in PG conference, New Delhi.
- Dr. Aartee Gupta, JR III, got Best paper Award in Prosthodontic Convention.

Awards and Fellowships received and Lectures and Orations delivered by the Faculty members during the year 2011-12

- Prof. Neelam Mittal delivered guest lecture in IDA and Continuing Dental Education Programme.



- Prof. T.P. Chaturvedi delivered guest lecture and chaired session in 46th Indian Orthodontic Conference.

Faculty members in Scientific bodies

- Prof. T.P. Chaturvedi, Member, Executive Committee, Indian Orthodontic Society.

Research Projects

- One project funded by WHO.



College of Nursing

The School of Nursing was upgraded to the College of Nursing, for starting 4 years B.Sc Nursing course, from the session 2009-2010, with an annual intake of 60 students.

The Indian Nursing Council has chosen the College of Nursing, BHU as one of the 55 institutions for conducting the Global Funded project on HIV/AIDS, Tuberculosis and Malaria to train 90,000 nurses from all over India, in a four year period 2009-2013. The project is supported by Global Fund, Switzerland implemented by Indian Nursing Council and supported by NACO. During the year 2011-12, ten workshops have been conducted and 271 in-service nurses of different hospitals from Varanasi & UP have been trained in the College of Nursing under this project.

A group of Nursing Administrators, Police Nursing College, Myanmar & Thailand, visited the college of Nursing in July 2011.



2.1.1.3. INSTITUTE OF TECHNOLOGY

The Institute of Technology came into existence by an amalgamation of three erstwhile colleges, viz, Benares Engineering College (BENCO), College of Mining and Metallurgy (MINMET) and College of Technology (TECHNO) which were established by the far-sighted visionary and patriot Pt. Madan Mohan Malaviyaji in 1919, 1923 and 1932, respectively to impart technical education at the Banaras Hindu University. The first-ever combined Degree Courses in Mechanical and Electrical Engineering, as well as Mining Engineering, Metallurgical Engineering, Ceramic Engineering and Pharmaceutics in India were initiated at BHU. After country's independence, post-graduate and doctoral research programmes were also introduced. These colleges produced outstanding engineers who served various indigenous industries, academic

institutions and R & D laboratories in Independent India. To provide a strong integrated technological education, these three colleges were merged to form the Institute of Technology in 1968 with Professor Gopal Tripathi as its founder Director.

The Institute has had outstanding faculty members and turned out luminary engineers and administrators who served the nation with great distinction. We feel honoured that during this year one of our most distinguished alumni, past faculty member and well-wisher Prof. P. Rama Rao has been conferred the coveted Padma Vibhushan Award by the President of India.

The Institute of Technology is ranked at 7th position amongst Engineering Institutions in the country by the "Outlook" magazine. The Institute

has been bestowed with ISTE-KIIT award for being the best technical institution in the country for the year 2011. Recently Prof. T.R. Anantharaman Memorial Lecture has been initiated in the Institute, similar to the Memorial lectures named after Prof. Gopal Tripathi and Prof. Godbole. The third memorial lecture was delivered by Professor P. Rama Rao, Padmavibhushan Awardee and Chairman, Board of Governors, ARCI, Hyderabad.

The current faculty strength of the Institute is 246 as against a sanctioned strength of 558 (371 + 187 due to OBC reservation) while the number of technical and non-technical staff is 456. At present, the Institute comprises 13 Departments and 3 interdisciplinary schools. Central facilities in the Institute include National Electron Microscopy Facility (NELMIF), Institute Workshop, Institute Library, Institute Gymkhana, Training and Placement Cell and Industrial Consultancy & Testing Services.

The conversion of IT-BHU into IIT(BHU), Varanasi has been passed by Lok Sabha and it is consideration of Rajya Sabha.

Academic Programmes

The Institute offers four year B.Tech./B.Pharm. degree programmes, five year Integrated Dual Degree programmes (B.Tech.-M.Tech./B.Pharm.-M.Pharm.), five year Integrated M.Tech. programmes and M.Tech./M.Pharm. programmes of two years duration. All the departments and the schools also offer Ph.D. programmes in almost of all frontier areas of research in respective branches of engineering. Admissions to undergraduate courses are made through the Joint Entrance Examination (JEE). For admission to four year B.Pharm. programme 50% seats are filled through JEE and 50% through PMT/PAT conducted by the University. Admissions to the postgraduate programmes are made through the Graduate Aptitude Test in Engineering (GATE). Ph.D. programmes are open to the candidates who qualify NET/GATE. Provision of registration of external candidates for Ph.D., which is meant to promote collaborative R & D work, has allowed candidates from reputed industries and national laboratories to undertake research leading to Ph.D. degree. The syllabi of all academic

programmes are regularly revised as per the needs of the changing technological scenario. The Institute has so far produced over 24,139 B.Tech./B.Pharm., 3,953 M.Tech./M.Pharm. and 787 Ph.D. degree holders.

Out-Reach Programmes

Participation in INSPIRE programme of DST: On June 10, 2011, 150 students from Class X level selected from top 10,000 ranks in Board Examination have been given exposure to Materials and Engineering Practices by taking them round the Departments and Schools of the Institute. Prof. R.K. Mandal, Department of Metallurgical Engineering coordinated this event.

TEPP Innovation Centre

Technopreneur Promotion Programme (TEPP) works in a network mode with several outreach centres spread across the country. TEPP along with its network partners provides grants, technical guidance and mentoring to independent innovators to emerge as entrepreneurs by incubation of their idea and enterprise in two phases.

On the occasion of 150th Birth Anniversary of Mahamana Pt. Madan Mohan Malaviyaji, the Institute revived the "Open House" as part of its outreach programme for young students of Classes X, XI and XII of the Schools in and around Varanasi, on July 1-2, 2012 to get exposure to various equipment, gadgets and the activities being carried out in the Institute in the area of Scientific and Technological Development. The "Open House" program is free of cost.

R & D Activities

Sponsored research projects form the life-line of the R&D activities of the Institute. Highly qualified faculty and talented research scholars are active in frontier areas of research and their efforts are supported by sponsoring agencies like, UGC, CSIR, DOE, DST, ARDB, DAE, AICTE, DRDO, RDSO, MRES and many reputed industries such as TISCO, HINDALCO, ONGC, SAIL, BHEL, MECON, UPSEB, FCI, Coal India etc. During this year also, a number of projects have been sanctioned. The total financial

support for the ongoing projects in the Departments and Schools are well over Rs. 987.00 lakhs including FIST/UGC-SAP funding. UGC provided Rs.200.00 lakhs for Infrastructure development to CAS Departments of Metallurgical Engineering, Mining Engineering, Electronics Engineering and Chemical Engineering & Technology.

The projects which are currently in progress are largely in the hi-tech, emerging and thrust areas. It is noteworthy to mention that the Department of Metallurgical Engineering is a participating department in DST supported research project on Nanoscience & Nanotechnology, while the Department of Chemical Engineering and Technology participates in MRES, UGC and AICTE supported research project on hydrogen energy. During the year the Department of Metallurgical Engineering successfully completed an inter institutional project funded by INDO-French Centre for Promotion of Research, New Delhi. The School of Mines, Nancy, France, Dept. of Met. Engineering, IT-BHU, Dept. of Physics, BHU and Department of Physics, IIT, Delhi were participants in this project.

Major funding agencies such as Board of Research in Nuclear Sciences (BRNS) and Defence Research and Development Organisation (DRDO) made extension presentations regarding their future thrust areas and funding strategies and screened many proposals.

A glimpse of various on-going sponsored research projects is given below:

Department of Computer Engineering

1. Next Generation E-content on High Performance Computing, MHRD, New Delhi.
2. Design and Development of an interactive E-content for the Subject Digital Image Processing and Machine Vision, MHRD, New Delhi.
3. Design and Development of E-content for Digital Video Processing, MHRD, New Delhi.

Department of Chemical Engineering

1. Aerosol and Black Carbon Monitoring in Indo-Gangatic Plane, VSSRC (ISRO).
2. Techo-Entrepreneurial Promotion Programme, AICTE.
3. Development of PGM-free DPF catalysts for simultaneous control of NO_x and diesel soot emissions, DST.
4. Development of Autothermal Process for Ammonia Cracking, AICTE.
5. TREMAP, TIFAC, New Delhi.
6. Removal of SO_x and NO_x, MoEF.
7. Studies on Methanogenic Archae Bacterial Community Structure and Function in Rice Ecosystem by Using Molecular and Ecological Approach, DST.
8. Value Addition to Kinoo (Citerus) Processing Residue, UGC.
9. Hydrodynamic and Heat Transfer studies in Pulsating Heat Pipe, AICTE.
10. Development of Autothermal Ammonia Cracking Process for Fuel Cell Grade Hydrogen Production, AICTE.
11. Development of Large Scale Photocatalytic Processes Using Modular Reactors for Utilization of Solar Energy for Hydrogen Production by Dissociation of Water, Ministry of Petroleum.

Department of Civil Engineering

1. SAP (at DRS level II) Project on 'Earthquake resistant Confined Brick Masonry 4-storey Apartment Type Buildings', UGC.
2. P-T path and geodynamic evolution of Amphibolite facies rocks of the Meghalaya Plateau, Meghalaya, DST Govt. of India.
3. Numerical Solution of Advection Dispersion Equation Using Wavelets, Department of Atomic Energy, Govt. of India, New Delhi.

Department of Electrical Engineering

1. Improved operation of distribution network incorporating load models, CPRI, Bangalore.

Department of Electronics Engineering

1. Research & Development sanctioning agency PLANEX.

Department of Mechanical Engineering

1. Development of a tribological test method to measure galling resistance for various metal pairs under dry, lubricated and water lubricated environment
2. Development and Dissemination of Low Carbon Technologies and Energy Conservation Techniques for Rural and Urban communities
3. The combustion Synthesis (SHS) of TiO+Metal to create a highly porous and high surface area electrolyte layer in a dye sensitized solar cell.
4. Investigation of Heat Transfer and Pressure Drop Characteristics of Nanofluids in Double-tube and Plate Heat Exchangers.

Department of Metallurgical Engineering

1. Development of E-content on Ancient Indian Metallurgy and Modern Metallurgical Process, MHRD.
2. Effect of surface nanocrystallization on fatigue life of aeronautical alloys, DST.
3. Exploratory work of LCF Behaviour with Salt Coating, GTRE.
4. Evaluation of Cyclic deformation behaviour of Structural Materials for advanced nuclear reactor applications, BRNS.
5. Modernization of Computer Laboratory, AICTE.
6. Studies on thermodynamic and physico-chemical properties of lead-free solder alloys, DST.
7. Free energy minimization in binary alloys via genetic algorithms, UGC.
8. Development of Bulk Ultra Fine Grained Steel of High Strength and High Ductility through Severe Plastic Deformation, DST.
9. Development of low Curie temperature

magnetic Nano-particles for bio-applications, DST.

10. Synthesis and characterization of ZrO₂ based nanocomposites using microwave technology, UGC.
11. Synthesis and characterization of Ag-Cu, Ag-Au alloys, AICTE.

Department of Mining Engineering

1. Development of E-content for Slope Engineering, MHRD, New Delhi.
2. Development of a methodology for human error classification, analysis and reduction to improve safety and productivity for underground coal mines, CSIR, New Delhi.

Department of Pharmaceutics

1. Anxiolytic activity of Silexan and neuropharmacological characterization of WS-1375, RTGS- Dr. Wilmar Schwabe GmbH Co. Germany.
2. Experimental and clinical neonatal anorexia , Department of BioTechnology, New Delhi.

Department of Applied Chemistry

1. Microwave assisted synthesis of Heterocyclic compounds for inhibition of Metallic Corrosion.
2. Tribochemistry of Transition Metals Complex.
3. Synthesis of Nano Structured Adsorbents and Study of Their Adsorption Characteristics for the Removal of Selected Metallic Pollutants from Water and Waste Water.
4. A low cost production of methane from the by-product (Glycerol) and waste water generated during synthesis of biodiesel.
5. Development of Photochromic thin film of bacteriorhodopsin.
6. Synthesis and characterization of ultra fine particles in Ag, Au, Cu and their alloys”.

School of Materials Science & Technology

1. Low temperature magnetic transitions in disordered BiFeO₃, Indo-Japan.
2. Porous polymeric material using swift heavy ions, IUAC- New Delhi.
3. Growth of Nanowires and Nanotubes of Transition Metal Doped TiO₂: Structure, Properties and Photocatalytic Application, UGC.
4. Size dependent electric, magnetic and magnetoelectric coupling behaviour in Chromite Spinels, DST.
5. Development of DNA based biosensor and application for detection of *Listeria Monocytogenes*, DST.
6. Development of Azidothymidine (Anti HIV drug) and its Reactive Phase-I Metabolite Electrochemical Sensor based on Low Cost Screen Printed Electrodes, DST.
7. Immobilized rice-peroxidase biosensor for dopamine determination based on functionalized conducting polymers, DST.
8. Morphology Control of Organic Materials for Nanobioelectronics Devices, JSPS-DST.
9. Design and development of low cost plastic devices for electronic and photonic applications, DRDO.
10. Electrochemical sensors for heavy metal ions (Zn, Cu, Ni) in industrial waste water, NLC NALCO.

School of Bio-Chemical Engineering

1. Production of epsilon polylysine and its specific conjugates for effective drug argeting, DRDO.
2. TEPP outreach centres, DSIR.

School of Bio-Medical Engineering

1. Nanoparticles and Blood Brain Barrier, EOARD Sponsored project.
2. Modification of Coir mattresses for hospital beds enhancing patients comfort, longevity, and making it impermeable to body

discharge thereby decreasing hospital acquired infections through mattresses, Ministry of Agro and Rural Industries, Government of India.

3. DST PURSE

In addition to the above, the Departments and Schools of the Institute have also been successful in raising funds to the tune of several lakhs of rupees for organizing seminars and symposia, summer/winter schools and co-curricular and extra-curricular activities of the students, etc. Our alumni have generously contributed in the organization of all such activities. We record and express our gratefulness to all of them.

Extension of our expertise and laboratory facilities to the industries of this region is an important service activity of the Institute. All the major Departments of the Institute have been actively engaged in providing industrial consultancy and testing services to a large number of industries and entrepreneurs of the region and also to large industrial houses. During this year several consultancy and testing projects valued at over approximately Rs.257.00 lakhs were successfully completed.

During the recent past, several new laboratory facilities have been created in the Departments. Some of the key facilities added are as follows: Department of Applied Physics developed an Advanced Materials Synthesis characterization and measurement laboratory (with XRD & LCR meter as major equipment); and Advanced fiber optical laboratory; Ceramic Engineering Department has procured scanning electron microscope (SEM), X-ray Diffractometer, microwave sintering furnace etc. Civil Engineering Department has acquired Petrothin sectioning system, Digital Triaxial Testing system, Computer Controlled Wheel Rut Tester, etc. Department of Electronics Engineering purchased Agilent Spectrum Analyzer, Xilinx Software, Tools and Hardware and PIC Microcontroller Hardware and Software. Department of Mechanical Engineering purchased Subsonic Wind Tunnel, CAD based simulation softwares etc. Department of Metallurgical Engineering procured HP Precision

Impedance Analyser, Thermogravimetric Cahn balance, and IBM server with ABACUS Software. Department of Mining Engineering purchased Global Positioning System. Pharmaceuticals department purchased HPTLC, ELISA Plate reader, CHNS Element analyzer, High Speed Cooling Centrifuge; Biochemical Engineering purchased UV-VIS Spectrophotometer, Gel DOC DRT, Electrochemical Analyser and cooling centrifuge. School of Materials Science and Technology procured FTIR Spectrophotometer, Liquid Nitrogen Plant and Environmental Chamber.

Departments, Schools and other Units of the Faculty

Department of Applied Chemistry

The Department of Applied Chemistry was established in the year 1985 and it comprises of highly qualified, trained and dedicated faculty. In addition to teaching Chemistry courses and Environmental Science to B.Tech., Preparatory and B.Tech./M.Tech. (IDD) and (IMD) Part-I students, the department has introduced five years Integrated M.Tech. course in Industrial Chemistry from the session 2005-06. The department has rich tradition of doctoral and post doctoral research. At present seven projects are running in the department funded by different agencies AICTE, UGC, DST and CST. Some of the teachers have given invited talks/presented papers in national and international conferences.

Department of Applied Mathematics

The Department of Applied Mathematics was awarded the status of a full-fledged department in 1985, which had earlier been functioning as a section since 1968. Its importance lies in the fact that it caters to the needs of the undergraduate as well as post-graduate students of the Institute. In addition, the Department runs its own 5-year integrated M.Tech. course in Mathematics & Computing. The Contribution of the Department in the area of research and scientific publications has been enormous. A number of Emeritus Scientists have further supplemented the endeavour with their genuine and sincere efforts.

Department of Applied Physics

Department of Applied Physics (formerly Applied Physics Section 1968), established in 1985, is a reputed center for quality research and training in space science, highly commended by national and international centers of excellence. Apart from holding National Space Sciences Symposium, Planetary Sciences etc., its faculty members have been visiting and collaborating in frontline research areas with prestigious national and international institutes. The department also offers an excellent research programme in the fields of Space Science, Solar Physics, Plasma Physics, Fibre Optics, Photonics & Optoelectronics, Atmospheric Sciences, Thermodynamics of Undercooled liquids, Remote Sensing and Nano-Technology.

The Department offers Five Year Integrated M.Tech. course in Engineering Physics. This programme trains the young students in the areas of Space Physics, Plasma Physics and Fibre Optics, Photonics, Optoelectronics. Besides its own programme, the department fulfills the needs of Part 1, UG Curriculum and of UG and PG Curricula many other Departments. The Department has a strong Ph.D. programme which resulted in about 80 research students successfully obtaining their Ph.D. degrees.

Department of Ceramic Engineering

The founder of Banaras Hindu University, Pandit Madan Mohan Malaviyaji instituted courses in Glass and Ceramic Technology in as early as 1924 with the noble objective of advancing glass and ceramic technology in India. Till today, this is the only department in the country offering B.Tech., B.Tech.-M.Tech. (Dual Degree Course), M.Tech. and Ph.D. programmes in Ceramic Engineering. M.Tech. & Ph.D. programmes are also open to allied branches of engineering and M.Sc., Physics and Chemistry who qualify the national level NET and GATE. The intake of students in the Department is 59 in B.Tech., 20 in IDD and 19 in M.Tech. programmes.

The Department is pursuing active research in the emerging areas of glass, glass ceramic, bio-glass and bio-glass ceramics, refractories, ceramic white-

wares, pottery and porcelain, cement, electrical and electronic ceramics. Research papers are being published in reputed national and international journals regularly.

Department of Chemical Engineering and Technology

The Department of Industrial Chemistry was started in the erstwhile Science College in the year 1921. Till 1928, only one year diploma course in Industrial Chemistry was offered. In 1928, a two-year course leading to B.Sc. (Industrial Chemistry) degree was also introduced. Later, in 1935 a two year post graduate course leading to M.Sc. (Industrial Chemistry) was also started. The year also saw the transfer of the Department of Industrial Chemistry from the College of Science to the College of Technology. Keeping in view the rapid growth of the chemical process industry and the changing engineering concepts, the Department of Industrial Chemistry was merged with the newly created Department of Chemical Engineering and Technology in the year 1949. In the same year, a four year course after Intermediate Science, leading to B.Sc. (Chemical Engineering) degree was started. The Department also introduced M.Sc. (Chemical Engineering) and Ph.D. (Chemical Engineering) programmes. It is now one of the 13 constituent departments of the Institute of Technology of the University offering 4 year B.Tech., 2 year M.Tech. and Ph.D. in Chemical Engineering degrees.

The Department has so far produced over 2,500 B.Tech., 350 M.Tech. and 100 Ph.D. degree holders. Total sanctioned faculty positions in the Department are 47. However at present 9 Professors, 4 Associate Professors and 5 Assistant Professors are working. The faculty members have been actively involved in research in addition to teaching. The faculty members have published 34 research papers in peer reviewed journals and 41 papers have been presented in various national and international conferences during 2011-12.

Department has successfully completed CAS Phase II in 2012 and received grant for CAS Phase III programme from UGC. Department has also applied

for FIST Second Phase Programme. Presently 11 research projects funded by various agencies costing Rs.332.45 Lakhs and other Projects such as Technology Business Incubator (TBI) sponsored by DST, New Delhi of Rs. 4.75 crores are ongoing in the Department. The department has procured X-Ray Photoelectron Spectroscopy (XPS) costing more than Rs.120 lakhs and procurement of X-Ray Diffractometer (XRD) is under progress.

Department has excellent placement record. Placement of B. Tech. students is almost 100% and most of the students got more than one job. More than 60% M. Tech. students have also got placement in various reputed industries, teaching institutions and R&D organizations.

Department has organized Prof. Gopal Tripathi and Principal N.N. Godbole University Memorial Lectures in 2011-2012. These prestigious lectures were delivered by Prof. G.D. Yadav of UICT, Mumbai and Prof. V.K. Srivastava of IIT Delhi. Department has also organized Malaviya Lecture Series on Advances in Chemical Engineering 2012 in commemoration of the 150th Birth Anniversary of Pandit Madan Mohan Malaviya during this period. In the lecture series eminent scholars like Prof. K.D.P. Nigam, IIT Delhi; Prof. K. Krisnaiah, IIT Chennai; Prof. Sachin C. Patwardhan, IIT Mumbai; Prof. S.N. Upadhyay, IIT BHU; Prof. O.N. Srivastava, BHU; Prof. P.K. Bhattacharya, IIT Kanpur ; Prof. V.G. Gaikar, Institute of Chemical Technology, Mumbai and Prof. I.M. Mishra, IIT Roorkee delivered lectures.

Department has rich library containing 10,503 volumes and a number of periodicals. During 2011-2012 a total of 1,182 books have been added in the Department. Two new laboratories each of about 4000 sq. ft. have been constructed out of OBC Grant received under XI Plan and Prof. Gopal Tripathi Auditorium was renovated.

Department of Civil Engineering

The Department of Civil Engineering was created as a part of the erstwhile Engineering College of Banaras Hindu University in the year 1951. The present annual intake at B.Tech., IDD and M.Tech. levels is 80, 20 and 47, respectively. The postgraduate

courses are offered in 5 specializations, namely, Structural Engineering, Hydraulics and Water Resources Engineering, Geotechnical Engineering, Environmental Engineering and Transportation Engineering. Ph.D. programme also runs in all above specializations. Over 45 National/International research publications have been made by the faculty/scientists of the department in current year. Most of the faculty members hold Ph.D. degree. The faculty members are maintaining a good liaison with the other experts in India and abroad. The department has received research grants sponsored by various funding agencies like UGC, AICTE, DST, MHRD, etc. regularly during the last several years. The department has also been granted funds under SAP from UGC under DRS in the area of Structural Engineering. The Department has extended many consultancy and testing services at the state and country level.

Department of Computer Engineering

The Department of Computer Engineering established in 1985, has on its roll nine faculty members with wide training and international experience. The important research areas include Artificial Intelligence, Neuro Computing, Parallel Processing, Software Engineering, Image Processing and Biometrics. Computer Engineering is the most sought-after branch for the JEE selected students those come to the Institute. Placement of graduates is second to none in the industry. Alumni contributions in terms of mentoring students, academic functioning and development are also significant. Department has publications in international journals of repute, book chapters and books published by publishers of international acclaim and standard, and IPRs of significance.

There are four year B. Tech. degree and five year Integrated dual degree M.Tech. programmes in Computer Science and Engineering. Department has proposed for M.Tech. (2-Year) course.

Department published the maiden issue of "Manthan" Magazine during this year.

Campus Development: Extension building of the department is under construction.

Department of Electrical Engineering

The Department of Electrical Engineering is one of the oldest departments in the country, dedicated to the task of advanced training of engineers in the field of Electrical sciences. Since its inception in 1919, a combined degree in Electrical and Mechanical Engineering was offered. A full-fledged graduate degree program in Electrical Engineering started from 1949. Post-graduate teaching in the Department started from 1957 with specialization in Machines and Drives. Subsequently, two more specializations: Power Systems and Control Systems were introduced in 1964. In the year 1982 another specialization in Power Electronics and an interdisciplinary programme in Systems Engineering were introduced.

Thrust areas of research in the Department are:

Electric Machines and Drives : Electric traction, Special machines, linear induction motor, electromagnetic fields, energy management in HM based transportation.

Power systems: Electricity markets, deregulation, electricity policy and planning, power system optimization, Operation & control, dynamics, voltage stability, FACTS controller design, analysis and application, load forecasting, state estimation, distribution system automation and planning, smart grid, distributed generation and resources, AI applications, EHV AC and DC transmission, insulation co-ordination, high voltage engineering, pollution performance of insulators, power system reliability, Power quality, satellite solar power stations, energy studies

Control Systems: Robotics, large scale systems, systems identification.

Power Electronics: Active filters, reactive power compensation, power quality, microcomputer applications, silicon carbide based power systems, high voltage microelectronics.

Systems Engineering: Reliability engineering, system design, modeling and

simulation, artificial intelligence, machine learning, sensor networks.

Others: Instrumentation, Terahertz radiation generation, plasma physics. Computer interconnection networking.

Department of Electronics Engineering

Department of Electronics Engineering came into existence as an offshoot of Electrical Engineering Department in the year 1971 (when BENCO, MINMET and TECHNO were amalgamated to form the Institute of Technology in its present form). The annual intake of the Department is 80 at the B.Tech. level and 47 at the M.Tech. level. Besides teaching its UG and PG students, the Department also offers basic courses in Electronics Engineering to the students of almost all the Departments of the Institute of Technology, teaches advanced-level courses to the students of Electrical Engineering and Computer Engineering Departments. The department also runs a doctoral programme under which about 3-6 research scholars obtain Ph.D. degrees every year. A mention may be made about the external Ph.D. Registration Scheme of the University under which at a time there would be on an average 4-5 Scientists of National Laboratories registered for their Ph.D. degree.

The Department hosts ten independent research laboratories, viz. Microelectronics Laboratory, Microwave Laboratory, VLSI CAD Laboratory, Optical Communication Laboratory, Analog and Digital Communication Laboratory, Devices Laboratory, Analog and Digital Circuits Laboratory, Microprocessor Laboratory, Solar Cell Laboratory and Software Laboratory. The department has been given the status of Centre of Advanced Studies by the UGC for its continuing excellence. The department hosts three huge independent research centres of UGC/MHRD, viz., Research in Microwave Tubes (CRMT), Research in Microelectronics (CRME) and Research in Microprocessor Applications (CRMA), which are presently being coordinated by world renowned academics. The department is also one of the DRDO centres for M.Tech. in Electronics Engineering.

Department of Mechanical Engineering

Department of Mechanical Engineering was established in 1919 and became perhaps the first engineering college in the country awarding a combined degree in Electrical and Mechanical Engineering while other institutions in the country were awarding diploma in engineering. Prof. Charles A. King, a British national, was the first Principal and Head of this Department. The department started giving degree in Mechanical Engineering from the year 1953. Since then, it has grown many folds and now is the largest department in the University system. It has well established programmes in B.Tech. Mechanical Engineering as well as in M.Tech., with specializations such as – Machine Design (Since 1964), Heat Power (since 1966), Production Engineering (since 1977) and Industrial Management (since 1979).

The Ph.D. programme of the department is very popular and at the moment is having 15 research scholars enrolled. In the current year the faculty members have produced more than 50 research papers in International Journals. There are five Projects running in the Department including an International Project and FIST.

Department has major research facilities such as Rapid Prototype Machine, CNC Machine, Hot & Cold Press, Computerized Materials Testing System, Wire Welding Machine, Wind Tunnel, Finned Tube Heat Exchanger, Vertical Condenser, Hardness Tester, Bosch Gas Analyzer, Air jet Erosion Tester, Three Body Abrasion Machine, Pin on Disc Wear Machine. ABACUS for finite element analysis, LINDO, API 4.0, IDEAS Artisan CAD, Software, Hyper Works, LSDYNA, Pro-E, Fluent, ANSYS, Hyper Extrude, Deform, Procast and Solid CAD based simulation software for manufacturing processes are available in the Department. Department has a well equipped central computational facility containing more than 50 computers and a Server with 42 nodes (Xeon processors).

Tribology of Composite Materials, Synthesis and Design of Mechanism, CFD, Spring back in Metal Forming, Renewable Energy, Fracture & Fatigue,

Functionally Graded Materials, Extrusion Analysis, Vibration analysis of Buried Pipe lines, CAD/CAM/CAPP and Automation, Cellular Manufacturing system, Supply Chain Management, Total Quality Management/Quality Engineering, CIM and Computational Mechanics.

Department of Metallurgical Engineering

The Department of Metallurgical Engineering at IT-BHU, established in the year 1919, has pioneered metallurgical education and research in this country owing to the noble thoughts and dreams of Mahamana Pandit Madan Mohan Malaviyaji. The UG programme began soon after in the year 1923 and the first ever undergraduate and doctoral degrees in metallurgy in the country were awarded by this Department in the years 1927 and 1955, respectively. The Department celebrated its Golden Jubilee in the year 1973, Diamond Jubilee in 1983 and Platinum Jubilee in the year 1998 in a befitting manner. The Department is planning to celebrate its ninety years of glorious existence by hosting, among other things, the prestigious National Metallurgists' Day Celebrations of Ministry of Steel, GOI in November 2013.

The Department of Metallurgical Engineering has so far produced 2351 graduate, 351 postgraduate and 155 Ph.D. degree holders. The first and the last are a record for any Metallurgy Department in the country. The outstanding research contributions of the Department have resulted in its recognition as Centre of Advanced Study in Metallurgy by the UGC in 1980, the first-ever Engineering Department to be so recognized in the country and the first one in our University. The Department has a unique distinction of receiving special assistance under CAS for four consecutive phases, the fourth phase starting from the year 2005. The Department successfully completed the FIST level I project and has been considered for second phase funding of FIST for Rs. 3.8 Crore. The current faculty strength consists of 10 Professors, 3 Associate Professors and 7 Assistant Professors.

The MHRD/AICTE has recognized the Department as a Centre for QIP Programme since 1981. The Department has received special assistance

under the COSIST programmes of UGC and also as a National Electron Microscopy Facility (NELMIF) from DST in 1982. Members of the staff, research scholars and students have won many medals, prizes, awards and fellowships from many prestigious national and international professional societies and other organizations. These include John Taylor Gold Medal, Henry C. Sorby Award, Alexander von Humboldt Fellowships, Al Kharazmi Award, S.S. Bhatnagar Medals, Platinum Medal, Tata Gold Medal and Prizes, G.D. Birla Award, National Metallurgists' Day Awards, INSA Medals for Young Scientists, Dr. R.H. Kulkarni Memorial Fellowships besides several best paper Awards. The faculty members have distinctions of receiving Fellowships of various professional societies such as FNA, FASc, FNAE, FNASc, FIIM and FIE. The department is proud that one of its distinguished alumnus, Dr. G. Malakondaih was conferred 'Distinguished Alumnus Award' of the University in 2010. In addition, Prof. S. Lele, former Rector of the University, Director of the Institute of Technology and Head of the Department has joined Department as a 'Distinguished Professor', which is a life-time association with the University. Prof. R.N. Prasad from HINDALCO to continue as a Visiting Professor. Professor Vakil Singh joined the Department as UGC-BSR Faculty Fellowship from 1st July 2011.

The Department maintains a close interaction with major private sector industries of the region, public sector undertakings and national R&D laboratories and international institutes, such as: Bremen University, Germany; University of Dortmund, Germany; Dresden Germany; Cleveland State University, USA; Rensselaer Polytechnic Institute, Troy, USA; University of Ghent, Belgium; McMaster University, Canada; Institute of Industrial Science, University of Tokyo, Japan, Rice University, Houston, USA and School of Mines, Nancy, France.

Departmental Library is enriched with over 10,425 technical books, 76 non-technical books 3,886 periodicals and 156 books during 2010-2011. Online access to several journals and periodicals is also available through IT-Main Library and Central Library of the University.

Department of Mining Engineering

The great visionary and founder of Banaras Hindu University, Mahamana Pandit Madan Mohan Malaviyaji recognized the need of mineral engineering education in India and started the Department of Mining Engineering as early as in 1923. This Department is the first degree level Department in Mining Engineering in the country. The Department of Mining Engineering offers 4-year B.Tech., 5-Year Integrated Dual Degree and 2-Year M.Tech. programmes with three specializations (Mine Environment, Rock Mechanics and Mine Planning), and Ph.D. Degrees in Mining Engineering.

The first M.Tech. and first Ph.D. Degrees were also awarded from this very Department in India. Departmental annual intake of students in B.Tech. is 100, in IDD 20 and in M.Tech. 29 from the session 2010-11 after full implementation of OBC reservation.

In recent years, the Department has been equipped to organize teaching programmes on modern lines and advancing fundamental and applied research in various aspects of Mining and Mineral Engineering. Thanks to the liberal assistance received from UGC, Department of Coal and Department of Mines and Minerals, Government of India from time to time in boosting the R&D activity of the Department. Department of Mining Engineering, BHU in fact, is one of the few Departments in the country to receive UGC assistance under COSIST and SAP programmes. It is a Centre of Advanced Study in the area of "Rock Mechanics and Ground Control and Geo-environment" by UGC. It has successfully completed its III phase and awaiting review and subsequent continuation to IV phase. This Department is also recognized as QIP Centre for University and college teachers for pursuing higher studies in Mining Engineering. Recently the Department has also received grants from FIST programme of DST. The Department has been accredited as 'Grade A' institution by NAAC (UGC) and was praised for its number of publications per faculty per year as well as keeping high standard. Practical Laboratory

Manuals for B.Tech. have been prepared in digital version. The centre of advance study, department of mining Engineering has organized two short term courses:

1. Rock mechanics and ground control
2. Application of numerical modeling in strata control.

Department of Pharmaceutics

With the inspiration of Late Mahamana Pandit Madan Mohan Malaviyaji and with the untiring zeal and enthusiasm of Late Professor M.L. Schroff, this Department was established as early as in 1932. This is the first Institution in the country to start the degree level Pharmacy Education and can claim to be pioneering center for Pharmacy Education in the Asian, African and Far-East region of the world. Students graduated from this Department have spread over US, Europe, Thailand, Malaysia, Fiji and other Central African countries. It is a unique course of its kind imparting knowledge on various aspects of design, development, testing, safe and effective use of drugs and medicines including drug delivery systems. The program provides a unique fusion of biology with engineering and technological concepts to develop skilful process(es)/techniques for designing, procuring and evaluating various kinds of drugs, drug delivery systems and consumer products. The course provides a unique opportunity to pharmacy qualified professionals to serve humanity by alleviating the discomfort, pain and sufferings (caused by various diseases) through discovery and development of safe and effective drugs and medicines.

The Department of Pharmaceutics offers 4-Year B.Pharm., 5-Year Integrated Dual Degree and 2-Year M.Pharm. programme with four specializations (Pharmaceutics, Pharmaceutical Chemistry, Pharmacology and Pharmacognosy), and Ph.D. Degrees in Pharmaceutics. Departmental annual intake of students in B.Pharm. is 69, in IDD 20 and in M.Pharm. 28 from the session 2010-11 after full implementation of OBC reservation. Faculty members of the Department have produced several research papers in reputed national/International journals.

School of Biochemical Engineering

The School of Biochemical Engineering since its inception is housed in the Department of Chemical Engineering and Technology. The School is presently offering Dual degree (B.Tech. & M.Tech.), M.Tech. and Ph.D. programmes in Biochemical Engineering. The School has been using the infrastructure facility provided by the Department of Chemical Engineering and Technology. A small independent building, using the funds provided by the UGC, is ready for possession. The School also caters to the requirement of (1) B.Tech. and M.Tech./M.Pharm. in Chemical, Civil, Electronics, Electrical and Computer engineering and Pharmaceutics students of the Institute (2) M.Sc. (Biotechnology), M.Sc. (Applied microbiology) and B.Sc. (Industrial Microbiology), students of the Faculty of Science, Banaras Hindu University.

The School offers 5-years Integrated Dual Degree Course (B.Tech. & M.Tech.) in Biochemical Engineering & Biotechnology, 2-Years M.Tech. in Biochemical Engineering and Ph.D. in Biochemical Engineering.

Facilities available for the students: A) The School has the following major Laboratory Equipment/Instruments 1. Bioreactor (2 L) 2. Air compressor (oil free) 3. Bioreactor (14 L) 4. Fluidized Bed Bioreactor (2 L) 5. H.P.L.C. 6. Ultra Centrifuge (Low Temperature) 7. UV-VIS Spectrophotometer 8. Environmental Control Orbital Shaker 9. Brookfield Viscometer 10. Electronic balance 11. Table Top Centrifuge 12. Gas Chromatograph 13. Bioreactor (5 L) 14. Laminar Flow and B) A well equipped Computer Laboratory.

School of Biomedical Engineering

The School of Biomedical Engineering is one of the three schools of IT-BHU, having a interdisciplinary nature. It is running Ph.D., M.Tech. and IDD programmes. The school is involved in excellent Teaching and Research in collaboration with Institute of Medical Sciences, and also with different Departments of Institute of Technology. The School of Biomedical Engineering was established by the UGC during the Fifth Five Year Plan in the year

1978. The infrastructure development work of the School was started in 1985 with the appointment of core faculty members. Since the Academic Session 1986-87, the School is offering M.Tech. and Ph.D. degree programmes in the field of Biomedical Engineering. School has started IDD program with annual intake of 20 students.

The main objective of the School is to develop proper infrastructure for R&D work and also manpower development in the area of Biomedical Engineering. Facilities available for students: Laboratories available in the school - 1. Bio-Instrumentation lab with focus on following thrust areas; Bio-signal Recording, Therapeutic and Assist devices Surgical systems, 2. Biomechanics Lab, 3. Polymer Lab, 4. Bioelectronics lab, 5. Computer lab. Besides these, we take our students to IMS, BHU for demonstration.

School of Materials Science & Technology

The School of Materials Science and Technology is an internationally renowned Centre of Materials Research and Education. It was established in 1978 following the recommendations of the V Plan Visiting Committee of the UGC. It serves as University's nodal center for fostering interdisciplinary teaching and research in the field of Materials Science and Technology. School has got eleven sanctioned core-faculty positions and seven supporting staff. A large number of faculty members from sister Departments/Schools are actively involved in the teaching and research activities of the School.

School runs successful Ph.D., M.Tech. and Integrated Dual Degree programmes since 1982, 1984 and 2005, respectively. All these students are gainfully employed, several of them in premier R&D organizations, industry and teaching institutions. The syllabi for the M. Tech programme are revised periodically to include topics of current significance in the field. Five year dual degree programme leading to B.Tech. and M.Tech. degrees together has been initiated from the session 2005-06 with an annual intake of 6 students. The students to the M. Tech. and IDD programmes are admitted through GATE and JEE, respectively.

The faculty members of the School have generated nearly Rs 8.00 crores during the last five years through various projects/scheme funded by agencies like DST, DBT, DIT, MHRD, DRDO, AICTE, UGC-DAE-CSIR, IUAC, etc. The school is supported under 'FIST Programme' of DST and SAP (DRS) Programme of UGC. The School has got a modest building of about 10,000 sq. ft. floor area. The laboratories are equipped with modern and sophisticated equipment for materials preparation, characterization and processing. School has got its own library, in addition to the Central Libraries of the Institute and the University.

The faculty members and students of the School bring laurels to the University through awards, high impact publication and sponsored projects from government agencies and corporate sectors. School organizes lectures and seminars by stalwarts from India and abroad of the field.

Main Workshop

The vision of the founder of BHU, Pt. Madan Mohan Malaviyaji, regarding the engineering education in this university can be seen in his own words as stated below.

"To advance and diffuse such scientific, technical and professional knowledge combined with necessary practical training as is best calculated to help in promoting indigenous industries and in developing the material resources of the country"

It is with this idea that Mahamana Pt. Madan Mohan Malaviyaji went for a full scale workshop in the engineering college, which was christened as the Benaras Engineering College (BENCO). This workshop was used to produce every engineering item that was used in construction of producing machine tools – such as, Lathe and other products like electric fans, etc. This unit was providing technical assistance to Martin Burn Electricity Co. and also Diesel Locomotive Works for the maintenance and fabrication of their several items. It may be noted that for a long time, this unit was part of teaching department, i.e., the Mechanical Engineering Department. To make good use of the resources, both in terms of machines and manpower with the unit, it was providing technical and on the

job technical training to less privileged section of the society. This in turn was making extra manpower available to the University for producing useful products and taking various kinds of maintenance work, thereby saving enormous amount of money of the University. For example, the whole fleet of university vehicles was maintained by this workshop.

The main workshop of the institute of Technology is offering the following services to the institute/university.

At the Institute level

Training to B.Tech. Part - I students of all the branches and B.Tech. Part-II Mechanical Engineering students to expose them to various manufacturing practice and processes.

Providing facilities for fabrication involved in project work to all the engineering students.

Helping students by way of fabricating the models and equipments for research.

Helping students in shaping the product that comes out of their creative & innovative thinking.

At the University level

Providing product such as furniture etc. (for IT Girls Hostel, Faculty Exchange Building, etc.); switch-boards to Electric & Water Supply Unit of the University, etc.

Providing maintenance services to the various units of the Institute and also of the university.

Providing maintenance services in purchase and maintenance of the University vehicles of all types.

Providing facilities and also the technical know-how for development of industrial and innovative products (an example of the same is in the form of Total hip joint development in collaboration with Department of Orthopedics, Institute of Medical Science, BHU).

To Outsiders

Training the students of other engineering Colleges (In recent times, to the students of the Indian Institute of Carpet Technology, Bhadohi).

Providing processing and production facilities to outsiders (Consultancy work).

Training and Placement

The Training and Placement Cell (TPO) of the Institute started functioning in 1977–78. Since its inception the Cell is coordinating placement of final year students in various industries and research organizations and making arrangements for the summer internship of B. Tech./ B.Pharm./IDD/IMD students every year as a part of their curriculum. Till date more than 13,250 B.Tech./M.Tech. and B.Pharm./M.Pharm. students have been placed through this cell with lucrative pay packages in leading industries of the country and abroad. Several prestigious public and private companies have visited our institute and their number has greatly increased from mere 16 in 1977 to 94 in 2010-11. The main emphasis of this cell has been to impart industrial training and to place students in core sector industries as per their competence. However, consultancy organizations from financial sectors and supply chain management have also been major recruiters of our students.

For the current academic session the recruitment process started on August 17, 2010. A large number of companies such as Microsoft, Adobe, Goldman Sachs, Morgan Stanley, Oracle, Netapp, CISCO, Mentor Graphics, DE Shaw, nVidia, Samsung, Atrenta, LG, Hindustan Unilever, IOCL, BPCL, Tata Motora, Maruti, Ashok Leyland, L&T, DRDO, Reliance Energy, Coal India, BEML, ACC, NMDC, SAIL, BHEL, NTPC, MECON, Jindal Stainless, Visa Steel, TCIL, HZL, NOMURA, ONGC-OPAL, Surya Roshni etc. who have been regular visitors to the Institute, continued to show their faith in our students' performance and made large number of recruitments.

There have been several first time visitors to the institute which include companies like RIO TINTO,

Era Group, Sant Gobian, VBC Group, Power Grid Corporation, Kazstroy, GE, Yahoo, Citrix, BOC etc. This year a total of 508 job offers were received among 417 B.Tech and B.Pharm Part IV students, 102 job offers for 83 outgoing students of IDD and 28 job offers for 26 outgoing students IMD programmes. A total of 140 job offers have been given to the post graduate students as well. An encouraging observation has been on the part of pay package offered by core companies that have come at par with IT industries. The highest pay package that is offered during this year is Rs.16.10 lakhs per annum which is from a core sector industry.

At the Institute, students are carefully groomed according to the ever-changing needs of the industry. Students are also given industrial exposure through frequent industrial visits. Undergraduate students undergo an eight-week long training in their summer vacations in reputed industries/ institutions/ organizations (in India as well as abroad), as part of their curriculum requirements. The IDD/IMD and M.Tech. students are being offered six to twelve month projects to be executed at the industrial premises with supervision from the Institute.

The in-plant practical training to our undergraduate students during summer vacations have been very helpful in inculcating professional culture and exposing them to the working environment of industries. Such internship programmes provide an opportunity to the faculty of institute as well to interact effectively with industries in R&D and consultancy assignments. The cell interacts on an average with around 260 industries to impart practical training to our B.Tech./B.Pharm./IDD/IMD students for 6-8 weeks. It is a matter of great satisfaction that almost all the eligible students who are entitled to summer internship in the appropriate industry /organization in the country have been suitably accommodated. The process of arranging summer internship to the eligible students for this academic session is still underway and hopefully all of them will be suitably placed for summer internships. The summer training offers are also being received from foreign research organizations like in the previous years.

A number of Guest Lectures and other activities exhibiting close tie-ups of industries such as TCS, Global Energy, Cognizant. etc. have been arranged during the current academic session. These Guest Lectures are mainly aimed at exposing students to corporate culture, soft skill requirements of the industries and also academic needs at on job requirements and expectations from our students.

The Institute has been providing accommodation for students from other institutions for meeting their academic needs and as many as 152 students were permitted to work in our laboratories as summer interns.

Industry-Institute Partnership Cell (IIPC)

The Cell is established with the objectives of effective implementation of Consultancy Services, Management, encouragement of Industrial R&D, Internship programme, Liaison with Government and other agencies.

In addition to interaction between the Institute and industries, the cell organized various activities to promote entrepreneurship and technology transfer to industries of the region. This cell focuses on entrepreneurship, Technology management, Incubation of Ideas, Intellectual Property Creation and Management in addition to resource generation.

Alumni Association

The Institute always maintains a close rapport with its alumni. The IT-BHU Alumni Association organized its Annual Event of 'Silver Jubilee Reunion'. Several other alumni meets were also organized during the year for addressing various issues including summer internships for students and their placement.

An organization of our alumni "Association of IT BHU Alumni" with its head office at New Delhi takes keen interest in the development of the Institute and financially supports developmental works of the Institute. The association also maintains a website www.itbhuglobal.org.

IT-Gymkhana

With the session 2011-12 nearing its end, it left behind many monumentous, nerve wrecking

moments which will be cherished in the years to come. The session began with the nomination of the students office bearers Mr. Prateek Ratnakar (IV Yr Chemical) as the General Secretary, Mr Sandeep Jain (IV Yr Chemical) and Ms. Madhu Mishra (IV Yr Pharma) as the joint Gen. Secretary of the wing.

Tour to Udghosh'11 (IIT Kanpur)

The institute sent its largest ever contingent of 143 students to the Annual National Level Sports Festival of IIT Kanpur with as many as 100 boy students and 41 girl students. The students too bagged laurels at the festival bagging as many as 1 gold and 2 silvers in weight lifting, Silver in volleyball (men and women), Silver in squash, Silver and Bronze medals in athletics, whereas last year's winners and defending champions, our very own cricket team, was knocked out in a fierce battle in a semifinal by IIT KANPUR.

Volleyball teams do require special mention with both the men and women teams reaching the finals, their best ever finish in a sports festival outside BHU, with their captains Abhishek Bahl and Mausam Rani respectively doing fantastic job with their teams.

In Weight lifting, Mr. Santosh, a first year student bagged Gold and 2 Silver medals, first ever medals in weightlifting for IT-BHU. Surely he has a bright future.

In athletics Anshul Anand (II Yr Electrical) bagged 3 Silver and a Bronze, making him the most successful athlete of the college.

Saturnalia-2012 (New Year celebration)

Thumping music, dance, fun stalls great food and to top it all fantastic weather, perfect ingredients for a celebration. It was all there in SATURNALIA-2012, the Annual New Year Celebration hosted by the Games & Sports Wing, IT-BHU. With a cloud cover and rain drops, the atmosphere was so very perfect for a New Year bash that brought the entire college from 1st yearites to the research scholars as well on the same time.

6th Dr A K Chandola Memorial Inter Hostel Cricket Tournament

Vivekananda Hostel dominated the tournament with Digvijay Singh amassing as many as 236 runs in

the tournament, the second highest in the history of the tournament helping the hostel to lift the coveted Dr A K Chandola Memorial Trophy.

The tournament witnessed many enthralling matches and magical moments with tournaments highest individual score of 80 runs coming off the bat of a first year student Abhishek Mani.

42nd Annual Athletics Meet

The two day meet saw many records shattered as Anshul Anand (II Yr Electrical) sweeping away as many as 6 medals with 4 gold and lifting the Best Athlete Award in the men category with Surabhi 4th year Metallurgy winning in the women category.

Spardha-2012- the Annual All India Sports Festival of IT BHU

The four days Annual National Level Sports Festival of IT-BHU Spardha-2012 began on 23rd February 2012 to 26th February, 2012, which engulfed the heart of each participant, athlete as well as spectators with awe and satisfaction. It was an event filled with intense sporting extravaganza. With a total of 1250 participants including 175 girls from over 50 colleges participating in field events and over 15 colleges in informal events. The Festival was inaugurated by the **International Athlete Smt. Sudha Singh** (3000) mtrs (Steeple chase).

Spardha-12 included the sports ranging from Track & Field events to Football, Cricket to individual games like Badminton, Squash and Wt.-lifting to the ones played on computers. A complete package of fun and radiance. This year we held some new events like Handball and Kho-Kho for women. Coming to the performance of the players, it was brilliant throughout, with some extraordinary performances from the participants, outclassing other participants by huge margins.

Cricket team lifted the coveted SPARDHA Trophy for a 5th year in succession, by defeating Deshbandhu College, Delhi University, with Digvijay Singh continuing his incredible run scoring ability having amassed 138 runs with two fifties in the tournament equaling record set by Prateek

Ratnakar, who too was in sublime touch amassing 110 runs in only 3 innings. Nayan Mundra and Devesh Budhani ran through the sides almost every time.

Football team also gave a fitting farewell to one of the most cherished and loved sportsman, C B Singh aka Bullu by lifting the SPARDHA Trophy after a very long time. Praveen and Shashank “ Rio Tinto “ Singh making mockery of every opposition.

Volleyball men and women teams too won Gold defeating the arch rivals SRIT and MITS Laxmangarh in fierce battles, with special contributions from their captains Bahl, Mausam Rani and final year students.

IT-BHU won Gold medals in almost every sport like Hockey, Basketball, Handball, Kho-Kho, Kabaddi, Tae-kwon-do and Athletics, making it the most successful SPARDHA ever in terms of medal haul.

The best outstation team went to Modi Institute of Education and Research, Laxmangarh-Sikar, Rajasthan comprising of 41 girl students who won gold medals in almost every sport they played.

IT Hostels

All students of the Institute reside in the campus. At present there are nine boy's hostels and two girl's hostels. Hostels provide environment and facilities for all-round development of students. All hostels are connected with internet facilities. Many intra-hostel and inter-hostel games and cultural activities were organized during the year.

Three Boys Hostels (200 rooms each) and **two Girls Hostels** (100 rooms each) are sanctioned and are under construction.

Goals for next Academic Year

With the additional funding on obtaining the status of IITs, it plans to implement all the necessary steps to go up in the National rankings of Engineering institutions.

Plans to initiate new academic programmes, in the areas where need is identified and further strengthen the existing ones.

2.1.1.4. INSTITUTE OF ENVIRONMENT & SUSTAINABLE DEVELOPMENT

The UN General Assembly in its 57th Session in December 2002, proclaimed the period 2005 – 2014 as Decade of Education for Sustainable Development (DESD). DESD visualized that education for sustainable development will develop and strengthen the capacity of individuals, groups, communities, organizations and countries to make judgements and choices in favour of sustainable development. In accordance with the UN visualization that higher education should contribute significantly to the development of appropriate knowledge and competences in the area of sustainable development, Banaras Hindu University established an Institute of Environment & Sustainable Development in the year 2010. Recruitment of faculty was done in the year 2011. Currently the Institute has one Professor, three Associate Professors and four Assistant Professors.

The institute aims to cover education about sustainable development (developing an awareness of what is involved) and education for sustainable development (using education as a tool to achieve sustainability). Mission of the Institute is to carry out teaching, research and extension relevant to India's sustainable development leading to a future that ends poverty and delivers and sustains efficient and equitable management of the country's natural resources. The objectives of the Institute are to (i) increase, improve, and deliver environmental and sustainable development education, (ii) work in interdisciplinary approach mode to increase the level of environmental management and sustainable development education, (iii) research on sustainable social and economic development issues at community level and contribute in the enhancement

of public awareness of issues and challenges of sustainable development, (iv) create a discussion forum to provide a better understanding of environmental and social problems in the context of sustainable development, stimulate scientific discussion and develop policy relevant approaches and analysis for decision makers, and (v) work with government agencies and departments to develop a national policy and implement sustainable development initiatives

Teaching Programmes

Institute contributes to interdisciplinary education in the areas of environment and sustainable development. Keeping this in mind, faculty members of IESD taught Environmental Studies course to B.Sc. (Faculty of Science), B.A. (Faculty of Performing Arts) and BAMS (Faculty of Ayurveda) students. Faculty also participated in the teaching and Dissertation guidance in M.Sc. Bioinformatics at MMV, M.Sc. Tech. Geophysics and M.Sc. Environmental Science in the Faculty of Science of the University.

Faculty of Environment and Sustainable Development, IESD has introduced Integrated M.Phil.-Ph.D. programme from the academic session 2012-13 and onwards. Curriculum and Ordinances governing the Integrated M-Phil.-Ph.D. Degree programme were approved by the Academic Council of the University under ACR No. 68 of 5th March 2012.

Research Programmes

The Institute organizes and leads interdisciplinary and collaborative research to design, assess and manage systems that meet societal needs

in a more sustainable manner. Five priority research areas identified by the IESD are (i) global change and atmospheric pollution, (ii) natural resource management, (iii) sustainable agriculture, (iv) alternate energy resources, and (v) socio-economic & legal dimensions of sustainable development. During the academic session 2011-12, IESD faculty members were conducting eight research projects. Major funding for these projects were received from Government of India sponsoring agencies such as Ministry of Earth Sciences, Ministry of Water Resources, and Ministry of Environment & Forests. Organizations like ISRO, IMD, DST, DBT, UGC, and SDMC-SAARC, New Delhi also generally funded projects to the faculty members of the IESD.

Outreach/Extension

Through its outreach activities, the Institute wishes to engage a variety of stakeholders in promoting sustainability, including community level demonstration projects, training programmes, conferences, workshops and seminars, etc. Institute also aims to develop factsheets, status reports and educational resources. In this direction SAARC Disaster Management Centre (SDMC), New Delhi has given IESD a task to develop a "Compendium on Climate Change adaptability in SAARC countries".

IESD organized a National Workshop on "Role of Higher Education in Disaster Management in India: Issues and Challenges" from April 29-30, 2011. In workshop series of sessions focused on specific themes like recent Initiatives of disaster management in India; status of geological / hydro meteorological disasters at national and international level; role of science / technology and higher education in disaster risk reduction and challenges of disaster risk reduction in changing climate.

IESD in collaboration with CEE-North has organized a three day (July 28-30, 2011) national-level workshop for partner NGOs on "National Aquatic Animal-Ganges River Dolphin". The workshop was designed to develop strategies and build capacities of the partner NGOs to implement the conservation programme in their respective school clusters.

IESD was given responsibility to organize Sixth National Teacher's Science Congress of NTSC-DST, Govt. of India from November 8-11, 2011. The Congress provided a platform for sharing of innovative ideas and critical review of the existing state of science education and intervention at the local/ national level to enrich science education in the school system. This year's focal theme was "Trends & Challenges in Science Education". It was recognized that education is an indispensable element for achieving sustainable development and therefore, participants were also promoted to develop a strong consensus regarding education for promotion of sustainable development.

Fourth Refresher Course in Environmental Studies held during Oct 01-21, 2011 at Academic Staff College, BHU was organized by IESD faculty. A Review Meeting on "FASAL (Forecasting Agricultural output using Space, Agro-meteorology and Land based observations): Kharif 2011 and Rabi 2011-12", was organized by IESD on March 1-2, 2012. IESD also organized a National seminar on "Environmental Concerns and Sustainable Development: Issues and Challenges for India" from March 2-4, 2012.

Details of achievements of activities and programmes.

Extramural funding availed by the IESD faculty members

1. Ministry of Environment & Forests, Govt. of India Project 'Plant functional traits analysis of dry tropical forest ecosystems', 3 years, Rs.55 Lakhs.
2. ISRO, SAC-Ahmedabad Project 'Energy and Mass Exchange in Vegetation System', 3 years, Rs.15 Lakhs.
3. Ongoing DST, Govt. of India, New Delhi funded project entitled 'Immobilized rice-peroxidase biosensor for dopamine determination based on functionalized conducting polymers' Rs.18 lakhs from Sept 2010 onwards.
4. Ongoing UGC funded project entitled 'Influence of nitric oxide and salicylic acid signaling on

cadmium–stress-induced oxidative burst and protein profile in rice' 3 yrs, Rs.6.38 lakhs from Feb 2011 onwards.

5. Ongoing DBT, Govt. of India, New Delhi funded project entitled "Identification of and characterization of novel genetic and molecular mechanisms behind arsenic tolerance using *Brassica juncea* as model system', from 4th May 2010, Rs. 11.71 Lakhs.
6. Ongoing IMD, New Delhi funded "Integrated Agro meteorological Advisory Services for the Farmers of East Vindhyan Agro-climatic zone of U.P.", in collaboration with Department of Geophysics, BHU.
7. Ongoing Ministry of Earth Sciences, New Delhi funded "Yield forecasting for different crops in Eastern Indo-Gangetic Plain of Uttar Pradesh under FASAL", in collaboration with Department of Geophysics, BHU.
8. Approved project on "Impact of climate change on groundwater resource in Sai-Gomti interflue, central Ganga plain, Uttar Pradesh, India" – funded by Ministry of Water Resources, Govt. of India in collaboration with Department of Geology, BHU.
9. Project on "Compendium on Climate Change adaptability in SAARC countries" funded by SDMC, SAARC, New Delhi.

Research Projects submitted by the IESD faculty members (proposals under review)

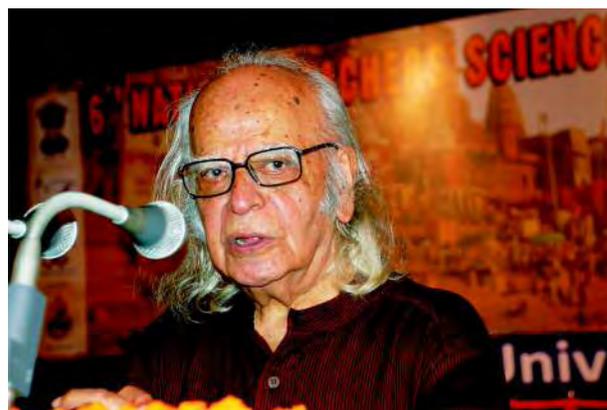
1. To Department of Biotechnology, Govt. of India titled 'Microbial Control of Soil Respiration and its Response to Global Warming' for research grant of Rs.43.10 lakhs.
2. To UGC titled 'Enhancing Rhizodegradation of Lindane by Suitable Agronomic Packages' for research grant of Rs. 12.66 lakhs.
3. Proposal entitled 'Agricultural utilization of sewage sludge and fly ash: single and interactive effects on soil and plant grown' to UGC for research grant of Rs.12.61 lakhs.
4. Proposal entitled 'Ambient air quality assessment for chemical characterization and

source apportionment of suspended particulate matter' to UGC for research grant for 11.58 lakhs.

5. Young Scientist Award Research Proposal entitled 'Quantification and Characterization of Municipal Solid Waste produced in Varanasi City and Composting/Vermicomposting as its Sustainable Management Options' to DST under Fast Track Scheme for financial support of Rs. 27.37 lakhs.
6. Young Scientist Award Research Proposal to DST 'Effect of Changing Climate on Plant-rhizospheric-chemical Interactions and Bioremediation of Organic Pollutants' under Fast Track Scheme for research grant of Rs. 27.55 lakhs.
7. Proposal 'Identification and Screening of Plant Growth Promoting Rhizobacteria (PGPR) to Develop Effective Biofertilizer for Multiple Crop Production' to UGC for research grant of Rs.11.91 lakhs.

Seminar/Conference/Workshop organized by the IESD

1. National Workshop on 'Role of Higher Education in Disaster Management – Issues and Challenges' during April 29-30, 2011.
2. Orientation Workshop on 'National Aquatic Animal-Ganges River Dolphin' organized with CEE, Lucknow during July 28-30, 2011.
3. Sixth National Teacher's Science Congress of NTSC, DST, Govt of India organized by BHU during November 8-11, 2011.





4. Fourth Refresher Course in Environmental Studies organized by BHU during October 01-21, 2011.
5. Review Meeting on 'FASAL : Kharif 2011 and Rabi 2011-12', during March 1-2, 2012.
6. National seminar on 'Environmental Concerns and Sustainable Development: Issues and Challenges for India' during March 2-4, 2012.



Library Facilities: Purchase of books have been made during 2011-12:148 books

Campus Development: New building plan for Teaching and Research Units of IESD with Green Building design elements with the first plot size of 6.5 acres has been approved and construction work will be started soon.

2.1.2. FACULTIES



2.1.2.1. FACULTY OF ARTS

The Faculty of Arts is the primary locus for the superior liberal arts education offered by the Banaras Hindu University. Through exposure to the humanities, the students are imparted training in ethical, aesthetic, and intellectual dimensions of the human experience, past and present, and are prepared to make thoughtful and imaginative contributions to the culture of the future. Founded in 1898 as Central Hindu College by Dr. Annie Besant, the Faculty has the distinction of not only being the oldest faculty of the University but also the largest one with over 250 faculty members, 4000 students and 120 supporting staff. It has always played a stellar role in promoting the vision of our Founder, Pandit Madan Mohan Malaviyaji-of preserving and disseminating the best thoughts, ideals and values of our culture-through pioneering work and researches in the fields of history, culture, philosophy, religion and languages and literatures.

The Faculty has twenty-one teaching departments, namely Ancient Indian History Culture and Archaeology, Arabic, Bengali, English, Foreign Languages (Russian, Chinese, Sinhalese, Japanese, Spanish and Polish), French Studies, German Studies, Hindi, History of Arts, Indian Languages (Kannada, Nepali, Tamil), Journalism & Mass Communication, Library and Information Science, Linguistics, Marathi, Museology (BKB), Pali & Buddhist Studies, Persian, Philosophy & Religion, Physical Education, Sanskrit, Telugu and Urdu. Apart from these departments, the Faculty also has a vocational stream in Office Management & Secretarial Techniques, Advertising & Salesmanship, Insurance Management, Account & Audit, Archaeology & Museology, and Travel & Tourism Management. Through these departments, the Faculty offers a variety of academic programmes ranging from certificate and diploma levels to research programmes like Ph.D. and D. Litt.

Further, in view of the recent paradigm shift in global knowledge system and the changing social, political and economic structures which have led to the reorganization of the field of humanities with focus on increasing interface not only within humanistic disciplines, but also outside its fold with other disciplines, the Faculty has taken major initiatives for strengthening the existing disciplines and introducing new interdisciplinary programmes to venture into new areas of knowledge and to cater to contemporary needs and requirements. During the session 2011-12, as part of these initiatives the Faculty took the following steps:

The Faculty has now completely switched over to the semester system of education.

Three interdisciplinary Centres of Study proposed by the Faculty-Bhojpuri Adhyayan Kendra, Centre for Inter-Cultural Studies, and Centre for Translation Studies have been approved by the University. Another centre, Malviya Mulya Anusheelan Kendra, has been attached to the Faculty in order to run academic programmes.

New MOUs were signed/renewed with such foreign universities as Beijing University of Foreign Studies, China, Beijing Language and Culture University, China, and University of Gothenberg, Sweden.

In order to promote interdisciplinary research and studies, the Faculty organized one International Seminar and three National Seminars. The Faculty was also the venue for five International seminars and sixteen National seminars and workshops organized by its different departments.

Lectures by such eminent foreign scholars like Prof. John Strauss Hawley of Columbia University, Prof. Luis Britto Garcia of Central University of Venezuela, Prof. Aizaz Ahmed of Oxford, Prof. V.Narayana Rao of Emory University, Prof. Vasudha Dalmia of University of California, Berkeley and several others were organized by the Faculty. Besides this, special lectures by Shri Markendey Katju, Hon'ble Justice, Supreme Court, Prof. Purushottam Agrawal,

Member, UPSC, Prof. Namwar Singh and Prof. Ashok Bajpai were organized by the Faculty.

A fully computerized multi-media language laboratory with a seating capacity of thirty students has been set up.

A Special Computer Laboratory facility for visually and other physically challenged students has been created.

A multi-media equipped conference facility, Dr. Annie Besant Hall, has been set up.

Apart from these new initiatives taken, the Faculty has continued with the regular publication of its journal Apoorva. The Faculty has continued to attract a large number of foreign students from all over the world, with majority of them coming from the Southeast Asian countries. Active collaboration of foreign language departments with several countries for the purpose of promotion of foreign language continued. As a part of this collaborative programme, several of our students were selected for foreign language scholarships to China, Japan, Poland and Spain. Placement activity also picked up during 2011-12 and several of the students were recruited by leading companies like Infosys during campus selection besides many qualified for government and non-government sector jobs.

Some Highlights

Department of AIHC & Archeology

The Department of AIHC & Archeology has been awarded Centre of Advanced Study by the University Grants Commission.

Department of English

The Department, during the year has organized two Memorial Lectures – Dr. V. Rai Memorial Lectures delivered by Prof. Anand Lal and Shri Purohit Swamy Memorial Lecture delivered by Prof. Harish Trivedi. An ICSSR Project on “Staging Gender Performing Women in Ramlila of Ramnagar” has been sanctioned with a grant-in aid of Rs.7,61,100.

Department of Foreign Languages

Established in 1961, the Department of Foreign Languages has the distinction of conducting teaching programmes in seven major languages of Asia and Europe; namely, Chinese, Japanese, Sinhalese, Russian, Italian, Spanish and Polish. These programmes range from Certificate/Diploma courses in all the languages to BA (Hons.), M.A. and Ph.D. in Russian and Chinese. The Department caters to more than 600 students from various faculties of the university and professionals from varied sectors from the outside in their part-time Diploma and full time degree courses. With the spread of globalization, our students are getting good offers of job from both government and MNCs and other business concerns dealing at the international level. Students of the Department have also been recipients of scholarships from China, Japan, Spain, Poland, Italy, Russia etc. In the XII Plan period, the Department proposes to start degree courses in Japanese. It also plans to introduce several languages of the Southeast Asian countries following the recent thrust of our government towards "Look East" and the beginning of, what is popularly proclaimed, as the "Asian Century". The Department also proposes to participate in the newly established independent centres of Inter-Cultural Studies as well as Translation Studies to promote interdisciplinary researches and studies. The research focus of the Department includes Chinese Language and Literature, Culture, History, Politics, Sino-Indian Interactions and Russian Language and Literature.

Department of History of Art

Placement

Kuoni Destination Management Company, Gurgaon, Holiday India, Delhi visited the campus for recruitment. Kuoni selected two students and Holiday India selected 5 students of Master of Tourism Administration (MTA). In addition to this, 5 students are absorbed by Spice Jet.

Students participation in various programmes/Extra-curricular Activities

Two students of 4th Semester MTA won 2nd prize in a National Level Quiz Competition

organized by Department of Tourism and Hospitality Studies, Bundelkhand University, Jhansi.

Students of the History of Arts Department participated in various events organized by Jhana Pravaha, Varanasi.

Students of History of Arts attended and won various prizes in Sanskriti and Spandan.

Two students MTA attended SATTE an international travel Fair held at Pragati Maidan on February 2012.

Two students of MTA TTF-2012 (Travel Trade Fair) held in Delhi in March 2012.

Educational Trip

An Educational Trip to Chunar was conducted for M.A. History of Arts students. Educational Trip to various places in Rajasthan (Jaipur, Jodhpur, Jaisalmer, Mt. Abu and Udaipur) was conducted for Master of Tourism Administration Students.

Smart Class Room: Class room has been upgraded in to smart class rooms by installation of audio-visual equipment and developing the visual data bank of the department.

Department of Indian Languages

The Department was established in 1960 to bring all the Indian languages taught in a common arena. Presently the Department of Indian Languages consists of three sections, viz. Tamil, Nepali and Kannada. Teaching in Tamil, Nepali and Kannada had started in 1945, 1943 and 1976, respectively. Department Provides Undergraduate and Postgraduate courses along with Ph.D. programme. Diploma and Certificate Courses are running regularly. Department has good number of students in different courses. Students' input is increasing in One Year Bridge Course in Nepali which was started since 2010. Pre Ph.D. Course work has started from this session. Faculty members are involved in different academic activities besides teaching.

Department of Linguistics

During the session 2011-12 teachers of the Department attended national and international seminars and conferences. A few M.A. students and research scholars attended and presented papers in national seminars. The department offers B.A., M.A. and Ph.D. programmes. The number of students admitted to these programmes has been rising over the last five years. The department admitted 20 students to M.A.-I semester in 2011. During the year, six students qualified UGC NET and three students qualified UGC JRF.

Department of Pali and Buddhist Studies

Focus on Research: (1) Pali and Buddhist Studies, (2) Pali-Sanskrit-Chinese Abhidhamma Philosophy. Pali is taught in the faculty at the under-graduate and Post-graduate level. The Department promotes research in the field of Pali and Buddhist Studies. At Present 17 scholars are registered for Ph.D. course in

different disciplines of Buddhist Studies. 13 foreign scholars are also pursuing various courses of the department. Faculty members of Department have published 9 Articles/Research paper (in national and International journals/Felicitation Volumes/proceedings of the Conferences.) Faculty members have edited some Books/Journals published by other institutions. To enrich and enhance the depth of the knowledge of the students, the Department, apart from offering the regular routine teaching and research, time to time organizes the seminars and the lectures of the prominent scholars from India as well as from abroad. Yin Shum of the Hong Fa monastery, Shen Zen, China delivered a lecture on "Chinese Buddhism and Brahmanism" in the Annie Besant Hall of the Faculty of Arts. The Department has been celebrating Buddha Jayanti every year. On the occasion of 2555th birth anniversary of the Lord Buddha, the Buddha Jayanti was celebrated on 17.05.2011 in the seminar Hall of the department. Prof. N.H. Samtani was the chief guest on the occasion.





2.1.2.2. FACULTY OF COMMERCE

The Department of Commerce which happens to-day to be one of the biggest commerce departments of the Country, came into existence in 1940 as an adjunct to the Department of Economics, B.H.U. during the silver jubilee celebrations of the University. In 1950, it became an Independent Department and in 1965 it was elevated to the status of a Faculty. During the year 2011-12, the Faculty of Commerce, B.H.U. continued to run B.Com.(Hons.), M.Com. and Ph.D. courses. Besides these, special courses like M.F.C., M.R.I.M. and M.E.M.P. were also run on self-financing basis. Further, at the Rajiv Gandhi South Campus (R.G.S.C.), Barkachha, Mirzapur, B.Com. (Hons.) on paid seat category basis and B.Com. (Hons.) F.M.M. had also run under the control of the Faculty of Commerce during the session.

During the year, the MFC course was renamed as MFM; MRIM was renamed as MFMRI and MEMP renamed as MFT.

The Faculty attracted students from different foreign countries like Nepal, Bangladesh, Afghanistan, Bhutan & Tibet. A considerable number of female students were also admitted in the Faculty in all the courses.

The Faculty members continued to make significant contributions by producing Ph.Ds., publishing research papers/articles and books, participating in various seminars and conferences held at different places in India and abroad and also acting as examiners and guest speakers in different universities/institutions and at other departments of B.H.U. including Women's College and Rajiv Gandhi South Campus (R.G.S.C.), Barkachha, Mirzapur.

The Faculty members mostly remained engaged in teaching in programmes of studies such as B.Com. (Hons.), M.Com., M.F.M., M.F.M.R.I., M.F.T. and producing Ph.D. at the Faculty. A few Faculty members were also associated with teaching in Women's College, Faculty of Arts, Department of Computer Science & Department of Statistics, BHU.

Facilities to Students

With a view to improving the quality and performance of the students, the Faculty provides a lot of facilities to them. These are : a) Access to Departmental Library, b) Access to Commerce Association Library, c) Access to MFM/MFMRI/MFT Library, d) Text Book Bank Facility, e) Free-studentship, f) Merit & Endowment Scholarship, g) UGC Fellowships, h) BHU Ph.D. Research Scholarship, i) Scholarship to SC/ST Students, j) NCC, k) NSS, l) Guest Faculty Lectures, m) Project Training, n) Interaction with Business Executives

2. Other Facilities to Students : Computers : 47, Laptop : 34, Photocopier : 04, Laser Printer : 37. In addition to above Wi-Fi Internet facility is also available for the students.

Campus Development Programme

- Training and Placement Cell of the Faculty was further strengthened as a result of which a number of organizations visited our Faculty for campus selection.
- Interface with the Industry programme was organized to give an opportunity to the students of Master of Finance and Control

(M.F.C.), Master of Risk and Insurance Management (M.R.I.M.) and Master of Export Management and Promotion (M.E.M.P.) programmes to interact with the business executives.

- A laboratory well equipped with computers to facilitate the students of the Department for practical purposes has been started.
- A job-oriented course in Insurance Principles and Practices sanctioned by the U.G.C. has been introduced for B.Com. (Hons.) Students.
- The Balance Construction of the 2nd Floor of the existing Faculty Building (known as Vanijya Bhawan) including Construction of G + 2 Floor Building (i.e. conference hall + lecture hall and Parking at the location of the existing cycle stand area (framed structure) adjacent to the building) approved by the University with a total cost of Rs. 429.65 Lakhs (i.e. Rs.217.65 Lakhs + Rs.212 Lakhs) is likely to take finished shape very soon.
- The construction work of GOMTI Hostel for female students of the Faculty is in progress.
- New ordinances for B.Com. (Hons.) on semester pattern has been started. Similarly, a vocational course on the Insurance has been started.





2.1.2.3. FACULTY OF EDUCATION

The Faculty of Education is one of the pioneering faculties established as long back as 1918 under the aegis of Teacher Training College which later became a full fledged Faculty of Education of the Banaras Hindu University situated at Kamachha. The Faculty produce teachers embodied with cultural traditions of our society and able to keep pace with the changing times.

The Faculty offers B.Ed., B.Ed. (Special), M.Ed., M.Ed. (Special), M.Ed.(Part-Time) courses and Ph.D. guidance facilities. Presently the faculty has an intake of 492 students in B.Ed. (including 159 at RGSC), 83 in B.Ed. (Special), 48 in M.Ed. and 27 in M.Ed. (Special-V.I.), 25 in M.Ed. (Part-Time), and 182 Research Scholars are there on the roll of the Faculty. The Faculty is a Study Centre of IGNOU, New Delhi.

During the session 2011-2012 two National Seminars were organized in the Faculty. The important events like Teachers Day, Hindi Diwas, World Disabled Day, etc. were observed in the Faculty. The students took out a rally to mark the Disabled Day. Various competitions like folk dance, extempore, debate, short play, quiz, etc. were organized by the students to show their talents. Students organized AIDS Awareness Program, Environmental Awareness Programme, Adult and Slum Literacy Program as part of their community work activities. As a part of B.Ed. curriculum Socially

Useful Productive Work was done by students. A week long Guidance and Scouting training was also held for the students.

The teaching faculty also enriched itself by attending seminars and workshops. Research papers and Articles were presented and published by the teachers. One major projects – funded by the UGC has been sanctioned during the period under report and running in the Faculty.

Facilities for students constitute: Hostel facility for 200 students; Library with facility to borrow books from book bank; Adequate games and sports facilities; Fee concession merit-cum-means basis for almost 90% of students; Computer and Internet access; Health services by the University.

The Faculty of Education has a rich library with around 18000 books related to Education, Special Education and various other areas. The Faculty has well-equipped Psychology Lab, Science Lab and also a small computer Lab. Faculty also has Special Education Lab, Environmental Lab, Music Room, Educational Technology Lab, Games and Sports room and a well equipped Seminar Hall. The newly constructed building in the Faculty was put to use during the period under report wherein laboratories for Special Education (VI & HI) have also been established.



2.1.2.4. FACULTY OF LAW

The Banaras Law School, since its establishment, has been playing significant role in reforming legal education and making it socially relevant. The institution has been pioneer in introducing three year LL.B., full time course of studies and two-year full time programme of LL.M. studies. During 1998-99, the Law School has introduced Two Year full time LL.M. Course in “Human Rights and Duties Education” and in 2001-2002, a new paper on Animal Law was introduced. As per the directions of Bar Council of India, Law School has restructured its course curriculum by introducing LL.B.(Hons.) from session 2009-2010.

Further, the Law School adopted choice based credit system w.e.f from the session 2010-2011 in LL.B.(Hons.), LL.M. and LL.M. (HRDE) courses in line with appropriate University ordinances for the session 2010-2011. Besides the Law School introduced course work for Ph.D. programme w.e.f. January 2011.

At the LL.B. level of studies, the major thrust of Law School has been to provide to the student, a career oriented training in law in order to equip them to face the challenges of legal education and increasing demands of Law graduates in the field of Business, Industry, commerce and other developing and emerging sector. The Law School has also started some community-oriented course in Law which includes law in relation to society, environment, consumer, women, children, and many more. The law School also provides legal education on the rural problems which includes agricultural land laws and reforms. It has also been rendering legal aid and services to the poor and downtrodden persons of the society since 1978.

The Banaras Law School is continuously publishing a standard journal under the title of “Banaras Law Journal” on annual basis. The Journal contains research articles/book reviews from teachers, eminent professional and academicians inside and outside India. The Journal has been a

source of exchange of many valuable journals from India and abroad. It is cited by the research scholars and judges of the High Court and the Supreme Court.

Academic activities

1. Admission and teaching of various courses/semesters were completed on time. The examinations were peacefully held as per academic calendar.
2. Work has been in progress on the Project entitled 'Protection of Water Bodies and Regulatory Resources: A Case Study of Varanasi and Adjoining Areas' sanctioned by the UGC of Rs. 4,21,000/- to Dr. V.S. Mishra, Associate Professor, Faculty of Law,
3. Several teachers of the Faculty of Law delivered lectures as resource person in Orientation Course, Refresher Course and in various National Workshops organized either in BHU or other universities.
4. Dr. Ali Mehdi, Professor, Faculty of Law continued to be the member of Environmental Law Commission nominated by the International Union for Conservation of Nature and Natural Resources (World Conservation Union) Switzerland.
5. Convocation of the Faculty was held on March 17, 2012 as part of 94rd Convocation of the University.
6. A large number of LL.M. students and Law Graduates from this Faculty were selected as Judicial and Prosecution Officers in various States like Bihar, Uttarakhand, Chhatisgarh, Madhya Pradesh, Uttar Pradesh etc.
7. The Construction of the Moot Court Hall is complete.
8. The students of the Faculty participated in cultural events like short play, quiz, dance, song, elocution etc. and debate competitions organized under the banner of 'Spandan' and the Inter Faculty Youth Festival, 2012 by the Banaras Hindu University. They got prizes and appreciation as well.
9. Work has been in progress to up grade the Faculty of Law into Institute of Law during the session 2011-2012.

Programme of Studies

In addition to traditional subjects being taught in other Law Schools of the country, the Law School BHU has also provisions for the courses on Criminology and Penology, International Economic Law, Law of Cooperation and Public Control, Law relating to Rural Development, Law Relating to Rent Control, Military Law, Hindu Jurisprudence and Muslim Jurisprudence. Similarly it has also provisions for a number of Seminar Courses like Law and Society, Law and Poverty, Law and Education, Law and Religion, Law and Women, Law and Child, Law and Planning, Law and Consumer and Law, Law, Science and Technology; Law and Medicine of which most of them are being taught in the Faculty for the last several years.

In addition to LL.M.(General), the Law School, BHU has also the provision for LL.M. course of study in Human Right and Duties Education, where the subjects like Human Rights Jurisprudence, Human Rights and India, International Law of Human Rights, Human Rights and Criminal Justice, International Refugee Law, International Humanitarian Law, Human Right and Environment, Human Rights and Women, and Human rights and Children, Law, Science and Technology and Human Rights are offered. The students are also required to write Dissertation in partial fulfillment of the Degree of LL.M.

Library Facilities

The Law School Library caters the reading and research requirements of more than 1400 users including the teachers, research scholars as well as the students of LL.B. and LL.M. Courses. It provides borrowing, consultation, reference and bibliographical services. The LL.B. students are also provided with few books on loan basis system. The library has photocopying machine and reprographic services are provided to the users. These services are also provided to the members of the sister universities and faculties visiting Law Faculty. The members of the local Bar and the needy litigants also visited this library for the needed references. The Library hours from May to July has been 10.00 AM to

5.00 PM and from August to April 11.00 AM to 7.00 PM. During this period the attempt was made to make library users friendly by providing better logistic support, i.e., chairs, tables etc.

The required data pertaining to the library for the year 2010-2011 is given below:

About Library

Law School library is the Faculty Library of Law School BHU,. It is reputed library in the field of Law on the country. It is located on the first floor of the academic wing of the law school complex. Its carpet area is 18700 square feet. Its spacious reading room can accommodate 150 students at a time. The library has an open access system.

The Law School Library provides following

facilities: Lending Service, Reading room facilities, Reference services, Student Book Loan facility, Book Bank facility for SC/ST students, Photocopy Service, Computer and Internet search facility, Access to Online legal databases (Manupatra, Westlaw India)

Formulation of New Ordinance

During 2010-11, with a view to giving effect to choice based credit system new ordinances governing admission, examination and other matter for LL.B.(Hons.), LL.M. and LL.M. (HRDE) degrees were approved by the Academic Council of the University w.e.f. 2010-2011 and accordingly adopted by the Law School w.e.f. 2010-2011. In addition to this, ordinance relating to course work for Ph.D. programme of minimum 20 credits were also adopted by the Law School w.e.f. January 2011.



Newly constructed Hostel of the Faculty of Law



2.1.2.5. FACULTY OF MANAGEMENT STUDIES

We are living in a world where the management education is gaining momentum. Skills of professional management makes career oriented younger generation more confident and successful in achieving their dreams. Organizations also require professional hands blended with management skills to carryout their future growth plans.

In the present scenario, at FMS, BHU, we understand that the responsibilities and challenges before management institutions in general and that of our Faculty, being one of the premier management institutions in the country in particular, are high.

Keeping all these in view we have set a Vision, a Mission and objectives for the Faculty:

Vision: The Faculty aspires to be one of the most admired Global Centres of Excellence committed to redefining the domain of Management Knowledge and developing socially sensitive leader-managers.

Mission

The mission of the Faculty of Management

Studies is to cater to the needs of the business, industry and other vital sectors through quality education, research, consultancy and other professional services.

Objectives

To impart need based education to promising young talents aspiring to carve their careers in management.

To enrich the field of management through research-both applied and conceptual, and quality publications.

To enhance the decision making skills and the administrative competence of practicing managers through MDPs and solve their specific problems through consultancy services.

To enrich the knowledge and skills of teachers of various Management Institutes through Quality Improvement Programs.

To collaborate with the corporate and world class academic institutions for the furtherance of management education and research and also for bridging the line of divide.

Collaborations with Corporate World

Allahabad Bank Chair

Empanelled as Training Institute for conducting National Training Programs for Franchisee and C&D employees of PVVNL (collaboration with Rural Electrification Corporation, Ministry of Power)

Collaboration with ICICI Prulife to conduct One year PG Diploma in Management and Insurance

Conducting Faculty Development Program under NIMAT Project of Department of Science & Technology, Ministry of Human Resource Development for capacity building for fostering entrepreneurship among students of technical institutions (for faculty members of technical institutions)

Conducted in house training Programs/MDPs for several organizations including, NTPC, UPRVUNL (Anpara Thermal Power Projects), Vindhyachal Super Thermal Power Station, Kendriya Vidyalay Sanghatan, Indian Postal Department, etc.

Conducted consultancy projects for UNDP and Fellowship Programs for WHO Health executives.

Introduction of Certified Programs on functioning of Stock Exchanges in collaboration with National Stock Exchange (NSE) is in the final stage.

Empaneling of Faculty as Partner Training Institution for capacity building with various public sector organizations viz. Power Finance Corporation etc (final stage).

Business Incubation Centre under Ministry of Small and Medium Enterprises (negotiations in final stage)

Collaborations with International Educational Institutions

The Faculty is strongly pursuing for international academic linkages with world renowned institutions of higher education. Recently top academicians from world institutions from different countries have visited the Faculty. On this initiation, the University signed MoUs with the following institutions recently:

Ethiopian Civil Service College, Ethiopia

Wilkes University, Pennsylvania, USA

School of Business, Claflin University, USA (to be signed)

University of Lausitz, Germany (to be signed)

Recognitions

Identified as one of the Quality Improvement Program Centres:

Taking cognizance of its expertise and deep commitment to learning, the Faculty has been identified as one of the Quality Improvement Program Centres by the All India Council for Technical Education for developing and updating the teachers of management institutions of the country in the year 2001. Since then the Faculty conducted around 30 short term (6-day) Programs on various topics under this scheme.

Identified as the host Institution for national doctoral fellowship in Management :

DRS – 1 SAP (Special Assistance Program) (UGC)

Entrepreneurship Development Cell (AICTE)

Industry Institute Partnership Cell (AICTE)

Contributions

Regular academic programs: Faculty has produced over 4000 management graduates since its inception who are serving in key administrative positions of private and public sector organizations across the globe. This is besides Doctoral degree and diploma programs organized by the Faculty.

Research publications: The Faculty is having its own Research Journal : BHU Management Review – A Journal of contemporary management research (ISSN 2231 0142)

Faculty members have published over 100 books and over 500 research papers in journal of national and international repute.

Outreach/Extension Activities: High profile academic events organized in last two years:

International Workshop on Post Economic Meltdown Era: Challenges & Strategies (Jointly with Association of Management Development Institutions in South Asia (AMDISA – A SAARC body), Alliance University, Bangaluru) 4-5 February 2012

Directors' Conclave on Quality Paradigm in Higher Education

National Workshop on Financial Administration of Institutions of Higher Education (Jointly with Association of Indian Universities)

International Conference on Strategic Management of Energy, Environment & Disaster for Sustainable Development (ICONSMEEDS)

International Conference on Agriculture and Rural Development (ICARD)

Conference on Inclusive Growth & Micro Finance Access

Besides, the Faculty organized about 40 academic conclaves in the last two years.

Also conducted training programs of

Rural Electrification Corporation Ltd.,

HRD Cell, BHU,

Teacher Empowerment Program by Microsoft of NMEICT, Ministry of HRD,

FDPs of NIMAT, Department of Science and Technology

Quality Improvement Programs of AICTE

Total human resources trained during last two years: Over 500

Management teachers training under Quality Improvement Programs of the AICTE : Over 500.

Business Clinic

Setting up of Business Clinic was an innovative step taken by the Faculty. The objectives of this initiative were: to bridge the gap between the theoretical and the practical concepts of business extending learning beyond classrooms and to provide expert services to the entrepreneurs and to business units.

Community Services: Social Club SEVAARTH For serving Humanity is a Social Club of Management Students of the Faculty formed as part of the initiatives of DRS 1 Special Assistance Program of University Grants Commission. This initiative is to attract the young generations towards social cause and inculcate a sense of social responsibility among the youngsters.

Activities so far

Organizing Blood Donation Camps, Distribution of Blankets to poor patients admitted in SS Hospital, interaction with social entrepreneurs, visits to various social enterprises, Celebrated Joy of Giving Week, etc. This year, a Blood Donation Camp was organized on 15 October 2011.

Campus Placements

The students of Faculty of Management studies, Banaras Hindu University have again proved their worth. All the students have been recruited by various esteemed organizations across India and abroad reinforcing the strong academic culture of the Faculty. Coordinated efforts of the Faculty were reflected in the Campus placements of the students of the faculty. The outreach of the faculty at the corporate world expanded. The placement session 2012 witnessed the participation of regular recruiters aptly complemented by a plethora of new entrants. Faculty is proud to add Pioneer financial institution of India Reserve Bank of India in its list of campus recruiters recently. Moreover our students also managed to bag international offers from research & consulting firm ICRM as well.

As many as 30 top companies visited FMS-BHU in the session 2011-2012 and recruited our students at an average salary of 7 lakhs per annum. This year the average pay, offered to our students is around 7.5 lakhs. The profiles offered varied in their diversity, encompassing Corporate Finance, Equity Research, Investment Banking, Marketing, Sales and Distribution, Supply Chain Management, Business Consulting, IT consulting, Agri-Business, Industrial Relations and Corporate HR. Most importantly, the Faculty also incorporated the students from various other faculties in the university viz. MPMIR, M.Sc. Agri & Master of Financial Management for arranging campus placements. We have also extended our facility and hosted campus placement for MNNIT and other institutions outside BHU. The outstanding achievements in Campus placements are in line with the top rating of the Faculty as reflected in recent B-School surveys.

Companies Visited include

Allahabad Bank, Ansal API, Axis Bank, Bank of Baroda, Berger Paints, Bank of India, Canara Bank, Coal India Ltd, Dena Bank, FINO, Infosys, ICICI bank, iCRM, IDBI Bank, NCMSL, Pantaloons, Reserve Bank of India, Union Bank of India, Visa Steel

Alumni Activities

Since inception of management programs, the University produced over 4000 management graduates who are currently serving in key positions of public and private sector organizations across the globe. BHU Management Alumni Association (BHUMAA) is playing vital role in strengthening the network of this fraternity. BHUMAA has regional chapters in India and abroad.

The Association is also contributing towards the developmental initiatives of the Faculty, strengthening its linkages with corporate world, arranging training and placement to management students of the Faculty.

The Association regularly organizes its annual meet in the University campus. There annual meets are marked with Honoring eminent alumni with Distinguished Alumnus Awards for their

outstanding achievements, distributing scholarships and awards to the budding managers sponsored by alumni, get together of specific batches etc.

The Dean of the Faculty is the Chairman and Chief Patron of the Association.

Revision of Course Structure

After rigorous exercises at various levels, revision of the course structure of MBA, MBA IB and MBA AB are completed and will be effective from academic session 2012-13.

Introduction of New Programs

UGC sanctioned following three new add on skill oriented courses to the Faculty under Career Oriented Courses for graduating students of the University:

Diploma in Micro Finance & Entrepreneurship one year (P/T)

Diploma in Leisure and Hospitality Management one year (P/T)

Certificate in Health Care Management six months (P/T)

The admission process to the above programs has already started and the classes will be commencing shortly.

Collaboration with Industry

Faculty empanelled as Partner Training Institution for capacity building with Rural Electrification Corporation. The Faculty conducted 5 training programs under this MoU during 2011-12. The process with other public sector organizations viz., Power Finance Corporation etc. are in final stage.

Introduction of Certificate Programs on functioning of Stock Exchanges in collaboration with National Stock Exchange (NSE) is in the final stage. This is to promote financial markets education and employable skills among the university students.

Business Incubation Centre under Ministry of Small and Medium Enterprises (negotiations in final stage).

Development of Physical Infrastructure

Renovation of the building and new constructions:

The existing building comprising Faculty chambers, class rooms, Seminar Halls, Office and Library got renovated and one floor in the rear side was constructed adding two class rooms with a capacity of 60 students each. Gardening and beautification of the Faculty premises also in progress.

New Library cum Faculty Chamber was completed and inaugurated by the Hon'ble Vice Chancellor adjacent to the existing

building. Library automation was complete. Wi-fi enabled premises. Video Conferencing and equipped with Smart Class Rooms.

Facilities for Students

Hostel, Library, Book Bank, Free-ship & Scholarship, Computer Learning.

Campus Development

Work to convert the classrooms to Smart Classrooms started. Construction work on the second floor of the rear part of the Faculty building completed. Renovation of faculty chambers and cubicles completed. Construction work of new Library cum administrative block is progressing.



Directors' Conclave on "Professional Education in India: The Quality Paradigm" was organized on April 23-24, 2011



2.1.2.6. FACULTY OF PERFORMING ARTS

The traditions in India are embodied in the Indian arts, music & dance. The Faculty of Performing Arts, ardently works for the promotion and preservation of the traditional arts of music & dance. Due to the relentless efforts of Pt. Govind Malviya and the founder Principal Sangit Martand Pt. Omkar Nath Thakur, a College of Music & Fine Arts was established in the year 1950. The Faculty since its inception has never looked back and is currently successfully training the students in the field of Indian Classical Arts of Music (Vocal and Instrumental) and Dance, both in North Indian and South Indian genres. The Faculty also has the unique distinction to institute the first department of Musicology in the country. This University is also the pioneer Central University for starting the courses in music.

The Faculty of Performing Arts consists of Four Departments: Vocal, Instrumental, and Musicology & Dance. The Dance Department is set up in the Session 2007-2008. New course started in masters

degree for Bharatnatyam and Kathak in 2007 -2008 session. The Faculty conducts the following courses: Ph.D, Post Graduate, and Under Graduate & Junior Diploma in Vocal (Hindustani/ Karnatic); Instrumental (Sitar/Violin/Flute/Tabla), Dance (Kathak/Bharatnatyam). A unique feature of the Faculty is the holding of Thursday concerts, for the benefit of the students as well as the lovers of music. The concerts are held throughout the year. The Faculty also organises concerts of eminent artists for the benefit of the Staff and the students.

Special programmes dedicated to 150th Anniversary of Pt. Madan Mohan Malaviya

A two days international seminar entitled "Current Trends in Music Therapy Practices: Methodology, Techniques and Implementation, was organized by joint collaboration of Deptt. of Vocal Music, Faculty of Performing Arts and Indian Council for Cultural Relations was held on 17th -18th Feb 2012. The main aim was to provide a forum across the world to disseminate knowledge and

facilitate exchange of views, experiences, new ideas and information about various aspects of Music-Therapy among the Music, Medical fraternity and other related subjects of humanities also. The eminent scholars and Music therapists with specialized knowledge and skill were invited from U.K., U.S.A., Canada, Ethiopia and India. Apart from the scholars, Academicians, Research Scholars with their brilliant approaches enriched the seminar. Approximately 450 participants contributed their knowledge in the form of Research Papers. The esteemed Vice-chancellor, BHU chaired the inaugural function. The Chief guest Ms. Lucanne Magill and distinguished guest Prof. T.M. Mohapatra, Prof. Sanjay Gupta were honored on the occasion.

There were 20 invited presentations including the resource persons (08) and participants (12) were held. A Seminar proceeding was also released on this occasion. The Seminar received a huge response from all over the country and world as well.

Department of Vocal Music

Students Activities and achievements

SRF – 3 students, Ms. Akanksha, Ms. Poonam Srinathan, Sri Bhupendra Kumar

JRF – 5 students

MHRD Awards for Gati Krishna and Shyama Bharti in the field of Vocal Music and Harmonium.

UP Sangeet Natak Academy Award for Tanvi Bhattacharya and Shyama Bharti

SPANDAN 2012 award Classical Solo 1st Prize- Gati Krishna, Light Vocal Solo 2nd Prize Masoom Ali, Group song Indian 1st prize for Akanksha and group

Zonal Youth Festival Tejpur, Assam 1st prize Kumari Shalini and 1st prize group song.

National Youth Festival Nagpur, Maharashtra 2nd prize for classical vocal- Km. Shalini, 3rd prize for classical vocal for Indian Group Song

Bhupen Hazarika Light music vocal award for Akanksha Tiwari

Students of the Dept. of Vocal Performed Kulgeet on various occasions of BHU functions, ceremonies, academic activities, also performed Bhajans during Janmashtami Festival/ Malviya Jayanti and Gandhi Jayanti

Students of the Dept. of Vocal Performed during 150th Birth Anniversary of Pt. Madan Mohan Malviyaji at Vigyan Bhawan, New Delhi.

Students of the Dept. of Vocal Performed during Teachers Congress, organized by ESS, BHU.

Seminar

One day seminar of the Ph.D research scholars of the department was organized. The presented papers on various topic in the seminar hall, Faculty of Performing Arts on 9th March, 2012.

Department of Instrumental Music

Students Activities and achievements

Youth Festival Zonal/National

First Prize was won by Sri. Ankur Mishra in the Zonal Youth Festival 2011 in the Non Percussion Instrument Category.

First Prize was won By Ashish Mishra in the Zonal Youth Festival 2011 in Percussion Instrument Category.

HRD Scholarship

National Scholarship to Young Artist by Ministry of Culture Was awarded to Ankur Mishra, M. Mus Part – 1

UGC JRF/SRF

SRF awarded to Sri. Kritanand Pandey, Research Scholar.

Spandan Achievement

First Prize was won by Sri. Abhishek Maharaj in Non Percussion Category

First Prize was won by Sri. Chandan Vishwakarma, Research Scholar in Tabla, Percussion Category.

Department of Dance

Students Activities and achievements

Student's Achievements

JRF

Ms. Shweta Choudhary (Kathak)

Performances

Purvacharya smriti Samaroh

Bihar Divas

Shardotsava

Sankatmochan Sangeet Samaroh

Youth Festival

Folk Dance- III Position

Spandan

Classical Solo- I Position

Folk Dance- I Position

Creative Dance-II Position

Dance Championship

Shringar Mani (Sur Singar Samsad, Mumbai)

Ms. Kimjin Young (Kathak)

Department of Musicology

Students Activities and achievements

Students Achievement & Awards

4 Students got JRF. (Ankita Goswami, Anand Kumar Vishwakarma, Rinki Singh & Nidhi Srivastava)

2 Students got NET (Manoj Pant, Nishtha Singh)

Ankita Goswami - Sangit Natak Academy award as Yuva Varga Kalakar in Classical Vocal- I Prize

Ankita Goswami – HRD Scholarship Classical Vocal – I Prize

Ankita Goswami – Akhil Bharatiya Sangita Pratiyogita, Prayag Sangit Samiti, Allahabad – I Prize

Jaiprakash (M.Phil.), Seema (M.Phil.), Jyoti

(M.Musicology), Pratibha (M.Phil.), Swati (M.Phil.), Jaidev (2 Year P.G. Diploma) Spandan, B.H.U. – I Prize

Jaiprakash (M.Phil.), Seema (M.Phil.), Jyoti (M.Musicology), Pratibha (M.Phil.), Swati (M.Phil.), Jaidev (2 Year P.G. Diploma) - Bhavanukirtanam Sansthan – I Prize

Astha Tripathi (M.Phil.) – Play back singer in Marathi Film Dhyaas Ek Noviolakh (Song- Keep alive the burning flower) released from Chennai, Tamilnadu)

Astha Tripathi has selected in SaReGaMaPa, ZeeTV.

Astha Tripathi has won IDEA pride of U.P.

Shanish Gyawali, Vidisha Hazara, Shivani Sonkar, Subroto Rai Choudhary, Ankita Goswami had given different stage programme at different part of India and Varanasi.

Facilities: Audio video Lab, Hostel facilities, Library, Auditorium, weekly live concerts, manuscripts for PhD students, Lect. Demonstrations etc.



Ms. Lucanne Magill, Chief Guest of the International Seminar on "Current Trends in Music Therapy Practices: Methodology, Techniques and Implementation" being honoured by the Vice-Chancellor



A two days international seminar entitled "Current Trends in Music Therapy Practices: Methodology, Techniques and Implementation" was organized by Department of Vocal Music, Faculty of Performing Arts in collaboration with Indian Council for Cultural Relations during 17th-18th Feb 2012.





2.1.2.7. FACULTY OF SCIENCE

Since the very inception of the Banaras Hindu University, its Founder Pandit Madan Mohan Malviya gave prime focus on teaching and research in Science and Technology. He envisioned a student-centred learning environment for UG, PG and research programmes. The infrastructure also included rich libraries, science museums, botanical gardens and ample open spaces teeming with a vibrant biodiversity to inspire and promote scientific thinking and learning.

The Science Faculty today can very genuinely feel immensely proud in having in yester decades on its rolls of teachers, scholars and researchers of the like of R.K. Asundi, S.S. Bhatnagar, M. S. Kanungo, A.B. Mishra, Ganesh Prasad, S.S. Joshi, C.N.R. Rao, U.R. Rao, J. V. Narlikar, K.K. Mathur, Rajnath, G. B. Singh, R. Misra, S.P. Ray-Chaudhuri, Lalji Singh, A. R. Verma, R. S. Mishra, H. S. Rathore, H. L. Chhibber, R. L. Singh, S. L. Kayastha, V. K. Gaur, M. S. Srinivasan and many other famed Indian science luminaries. The Faculty of Science is committed to

excellence and continuous innovation in science teaching and research while striving for scientific and technological advancements. It emphasizes value education and seeks to create awareness regarding environmental responsibilities. The faculty endeavours to make the students ready to face challenges as members of a global scientific community. Transparency in the evaluation process is ensured by permitting students to see their evaluated answer books while improvement in the quality of teaching is facilitated by getting annual feed-back from the students on their teachers.

Admission to all the teaching programmes is through national level entrance tests. Teaching is fully semesterized. Course contents of syllabii at UG and PG levels are regularly revised. Credit System for courses and Grading System of evaluation are the recent hall marks which have increased objectivity and transparency. Inter-Departmental Ancillary Courses at UG level and Minor Electives at PG level have strengthened the broad basing and

interdisciplinary approach. Provision of field work/project work/elective papers is included in the UG final semester while independent dissertation/thesis and presenting seminar are compulsory at PG level. PG students in some Departments are sent to specialized institutions and industrial houses for customized training. Additionally, Ph. D. course work has been introduced from 2009-10 session through the revised Ph. D. ordinance. Employment of students through Campus interviews has grown fast in recent years.

At present the Faculty includes 13 Departments, 2 Schools and 6 interdisciplinary Centres which are administered and coordinated by the office of the Dean. Excellence in teaching and research is reflected from the support received under UGC's Special Assistance Programme by 8 Departments with 5 being Centres of Advanced Study and 3 others receiving DSA/DRS support. While 5 Departments received COSIST support from the UGC, as many as 11 Departments/Schools received support from DST under the FIST programme with 3 of them even stepping in the second level. Further support is received from the DST PURSE programme. School of Biotechnology, Department of Molecular and Human Genetics and Interdisciplinary School of Life Sciences are supported by the DBT, Govt. of India.

Research contributions made by the researchers of the Science Faculty have been recently rated among top five in the country. The distinguished faculty has published 948 research papers while contributing towards the award of more than 573 Post-Graduate degrees, 114 Ph.Ds. and receiving research funding of about Rs. 12.2 crores. The quality of research is amply evident from the honours bestowed on the faculty in the form of three fellowships of various Science Academies, one C.N.R. Rao Award, and several other coveted distinctions.

The pursuit of excellence has led to the establishment of Research Centers for Nano-Science & Technology, Interdisciplinary Mathematical Sciences, Genetic Disorders, and Brain Research. DBT-BHU Interdisciplinary School of Life Sciences is supported by the Department of Biotechnology,

Govt. of India and ISRO has provided a five year support for development of research and teaching in Space Science at the Department of Physics.

Department of Biochemistry

The Department of Biochemistry was established as an independent Department in Faculty of Science of Banaras Hindu University in January 1984. The Department has basic infrastructural facilities to meet the requirements for teaching and research in various areas of Biochemistry. The Department conducts two-year (4 semesters) post graduate programme with an intake of twenty five students every session.

Current research activities encompass different areas of Biochemistry with major focus on enzymology and enzyme technology, stress metabolism in plants, clinical biochemistry, infectious diseases and parasitic immunobiology and plant biochemistry etc. leading to Ph. D. degree in Biochemistry.

School of Biotechnology

The School of Biotechnology was established in 1986 with the financial support from the Department of Biotechnology, Government of India. The School offers M.Sc. and Ph.D. programmes in Biotechnology. School offers regular basis training programme for M.Sc. and Ph.D. students of different Departments in Bioinformatics, Proteomics etc. using most sophisticated recent software tools.

The Faculty members of the School are actively engaged in researches on cellular and molecular immunology of macrophages, immunotherapy of cancer and inflammatory diseases, microbiology of infectious diseases, immunomodulatory and anti-cancerous role of plant/ herbal secondary metabolites, enzyme-based diagnostics and structure-function relationship, use of molecular markers in gene tagging, germplasm conservation and propagation and bacterial gene regulation. Prof. A.M. Kayastha received this year's Prof. C.N.R. Rao Award for excellence in scientific research.

Department of Botany

Postgraduate teaching in Botany began in 1919 under the leadership of Professor Birbal Sahni, FRS.

Later, Professor Y. Bharadwaj (1933-1955), Prof. R. Misra (1955-1971) and Prof. R.N. Singh (1971-1976) chaired the Department and established internationally renowned schools of Algology and Ecology. Since its inception, the Department has been maintaining a high profile in teaching and research in plant sciences in the country. It is gratifying to add that a D. Sc. degree in Botany was conferred on Dr. B.N. Singh way back in 1927. In recognition of the outstanding performance and achievements of the Department for more than half a century, it was chosen by the UGC as a Department of Special Assistance (DSA) in 1972, Centre of Advanced Study (CAS) in Botany in 1980 with three major thrust areas and Centre of Excellence under COSIST program in 1984. The Department has developed a Central Instrument Laboratory housing a large number of state-of-the art equipment, a computer lab, a library housing 10034 books, and a huge Botanical Garden to support teaching and research. Stress tolerance in cyanobacteria and plants, biotechnological potential of microbes and plants, biodiversity assessment and environmental conservation, and environmental impact of abiotic and biotic stresses on microbes and plants are the current research interests of the faculty members of this Department. The teachers of the Department have received national and international recognition and substantial amount of financial support in recognition of their high quality research. The Department is running two Special courses on Applied Microbiology and Environmental Science at PG level.

Department of Chemistry

The Department is one of the few Departments established soon after the inception of the Banaras Hindu University in 1916. Over the period, the Department has been nurtured under the able guidance of the eminent educationists like Prof. S. S. Bhatnagar, Prof. Bawa Kartar Singh, Prof. S. S. Joshi, Padmabhusan Prof. Gurubaksh Singh, Prof. B. M. Shukla, and others. Many of the illustrious chemists of today, Prof. C. N. R. Rao, Prof. V. Krishnan, Prof. P. Natrajan, Dr. J. S. Yadav, Prof. D. Basavaiah, Dr. Ganesh Pandey, to name a few, are the alumni of the Department.

Faculty members of the Department are actively engaged in researches on structural chemistry, functional materials: electrocatalysts, polymers, magnetic materials, sensors and biosensors, liquid crystals, solar cell materials, organometallics and molecules of biorelevance; theoretical chemistry, reaction dynamics, photochemistry and spectroscopy, plasma electrochemistry, bioorganic and natural product chemistry and supramolecular chemistry.

This UGC-DSA sponsored Department has recently been upgraded to the level of UGC-CAS in the thrust area "Structural Chemistry and Functional Materials" with a grant of Rs 1.50 crore. The Department is also substantially supported by DST-FIST programme.

The Department has developed a Chemistry Instrumentation Service Centre (CISC) for advanced research well equipped with sophisticated facilities like Chemistry Instrumentation like 300 MHz NMR, single crystal XRD, FT-IR, Steady-state Spectrofluorometer, Electrochemical Impedance system, DSC, TGA-DTA, CHN analyzer, Computer lab with 24 hours LAN facility etc. A few more equipment, Advanced model Spectrofluorometer, Controlled Microwave Oven, Advanced model of Electrochemical system, AFM, and High Performance Computing System, and HPLC are being added out of the grants under CAS and FIST programmes. The services of CISC can be availed by researchers of other Departments/Institutions on nominal payment. The Department offers programmes for B. Sc. (Hons.), M. Sc. (with specializations in Analytical, Inorganic, Organic and Physical Chemistry) and Ph. D. Summer training programmes in the renowned research institutes of the country are regularly arranged for M.Sc. students.

Department of Computer Science

The Department of Computer Science was established in 1987. Department offers B. Sc. (Hons.), M.Sc. and Ph.D. programmes in Computer Science. Although the Department has limited Faculty, the UG and PG students of Computer Science are imparted the up-to-date knowledge with the help of

faculty members of other Departments in the Faculty. In collaboration with the University's Computer Centre, this Department also offers a 6-semester MCA programme. The placement of the students in reputed multinational software companies in India and abroad is almost guaranteed. Current research areas include Parallel Processing, High Performance Computing, Neural Networks, Genetic Algorithms, Software Engineering and Simulation Modeling.

Department of Geography

An independent full-fledged Department of Geography was established in 1946. It has made regular and rapid forward strides under the stewardship of Prof. H.L. Chibber, Prof. R.L. Singh, and Prof. S.L. Kayastha. Special research focus was on Land Use and Urban Settlement Geography. The Department has organized over a score of national and international conferences covering all the focal and interdisciplinary geographical themes. Recently the UGC has recognized the Department for DRS support under its Special Assistance Programme. The individual Faculty members have made significant dent on the Indian and International Geography scenario through their research publications, text books and monographs. The Department currently developed a framework of five well established laboratories in the areas of Surveying, Environment, Cartography, GIS, and Computer, equipped with the necessary instruments and other facilities. The Department offers UG, PG and Ph.D. programmes in Geography. In addition, the Department also offers a one year PG Diploma in Remote Sensing and GIS as a special professional course. Employment of students of this course through Campus Selection has been growing steadily. The main thrust areas include Resource surveys & Environment analysis through Remote Sensing & GIS, and Human settlement and Population studies.

Department of Geology

Teaching in Geology began in 1919 in the early stage of the establishment of the BHU under a composite Department of Geology, Mining and Metallurgy. Geology acquired status of an independent Department in 1921. At present, with

strength of 35 Faculty positions, it is the largest, the oldest, the most diversified and in fact best known Centre of teaching and research in Geology in the country. The Department is involved in researches on many areas of Geology, such as Coal Geology, Economic Geology, Geochemistry, Geohydrology, Igneous Petrology, Invertebrate Paleontology, Metamorphic Petrology, Micropaleontology and Oceanography, Marine Geology, Remote sensing and GIS, Sedimentology, Stratigraphy, Structural Geology and Tectonics etc. In 2009-10 the Department in recognition of successful completion of UGC – DSA Phase-III has been elevated to the status of Centre of Advance Study by UGC. Also, after satisfactory strengthening of equipment infrastructure under DST-FIST Level-I, the Department has stepped into DST-FIST Phase-II support (2009-2014). In addition to the three year M.Sc (Tech.) programme in Geology, the Department also offers a Two year M.Sc. programme in Petroleum Geosciences as a special course. Teaching in Geology as one of the three subjects has been started at UG level in Mahila Maha Vidyalaya from the previous session. Diverse developmental activities started in recent years also progressed fast in 2011-12 involving procurement of equipment, renovation of lecture theatres and laboratories. Several faculties received individual awards, honours, fellowships and other distinctions in recognition of their contribution. Summer training and employment through Campus Selection of PG students have steadily grown.

Department of Geophysics

Established in 1949, the Department of Geophysics is one of the oldest and pioneering centres of PG teaching and research in Geophysics in India. The Department runs a three year M.Sc. (Tech.) Geophysics programme with specializations in Exploration Geophysics and Meteorology and a Ph. D. programme. In collaboration with Meteorological Department and Central Ground Water Board of the Government of India, the Department maintains Weather Observatory, Seismological Observatory and Ozone Unit in the Campus for the generation of important primary data base. At present the Department has several well equipped laboratories

and researches are carried out in the thrust areas of (i) Geo-electromagnetics and magnetotellurics; (ii) Groundwater Geophysics and Water resources; (iii) Non-linear Dynamics, Fractal Dynamics and Modelling; (iv) Site response and Seismic Microzonation, Seismic Hazard Assessment; (v) Tectonics and Crustal Features; (vi) Numerical Weather Prediction (vii) Energetics of Monsoon and Monsoon Variability (viii) Climate Change and its impact on social sectors; (ix) Agriculture Meteorology and Advisory Services and (x) Aerosols and Radiation. Summer training programmes in renowned oil industries and research institutes of the country are regularly arranged for M.Sc. (Tech.) students.

The Department is supported by DST - FIST programme under which the state of art equipment has been procured. A new "Geophysical Data Processing Laboratory" was inaugurated this session. The Department also offers consultancy services to interested public and private enterprises. Employment through Campus Placement has grown in recent years.

Department of Home Science

Home Science was introduced as Domestic Science by Mahamana Pt. Madan Mohan Malaviya from the very inception of the Women's College in 1927. Earlier it existed as section and later it was converted to a Statuary Department of Home Science, in 1984 in Mahila Maha Vidyalaya, under the Faculty of Science, BHU, Varanasi.

During the session 2011-12 the staff members and research scholars published research papers and articles in national and international journals and they also participated/ attended conferences and seminars held across the country. Total 10 students of the Department have qualified UGC-NET; 6 Ph.D. students were selected for JRF Fellowship; 5 students have been awarded Ph.D. Degree; 2 Post Graduate students have been recommended for the award of Mandi Parishad Scholarship and 1 minority Research scholar was awarded Maulana Azad National Fellowship.

The Department has been successfully running the semester pattern for Post-graduate classes in

Food & Nutrition, Extension & Communication and Clothing & Textile. The students of M.A./ M.Sc. semester-I visited "Surbhi Sansthan" an NGO based in Mirzapur district on an educational tour. This session, UG & PG students were sent for training cum internship in semester - IV in various fields of Home Science. Students of the Department took part in various creative activities and programmes of the University.

Internship course of 10 credits as a part of curriculum of the students of PG, semester - IV was arranged at: National Institute of Public Cooperation and Child Development, Lucknow; Institute of Entrepreneurship Development U.P., Kanpur road, Lucknow; Doordarshan Kendra, Varanasi and Lucknow; Dairy Ramnagar, Varanasi; Indian Institute of Vegetable Research Centre, Varanasi; Food Preservation Centre, Varanasi; in attachment with different newspapers such as Times of India, Hindustan, Aaj, and Amar Ujala.

Interdisciplinary School of Life Sciences (ISLS)

An Interdisciplinary School of Life Sciences (ISLS) has been established in the Faculty of Science. The School is supported by a 5 year grant of Rs. 23.89 Crores by the Department of Biotechnology, New Delhi. The School aims at fostering high level interactive, interdisciplinary research in diverse areas of life sciences. Following thrust areas have been identified: Conservation Biology, Disease Biology, Functional Genomics, Microbial Ecology, Neurobiology, Reproduction Biology and Stress Biology. The grant will be utilized for augmenting infrastructure (building and equipment), appointment of new staff in specialized areas, initiating interdisciplinary research and starting a new teaching (M.Sc. & Ph.D.) programme in Life Sciences. Sophisticated instruments such as Proteomic facility, Microarray, FACS, ICP Spectrometer, Ultracentrifuge, Real-time PCR, HPLC, FPLC, Phosphor imager, Live Imaging systems, MALDI-TOF-MS system etc. have been procured to bring about a quantum improvement in experiment work. A new building in the vicinity of the School of Biotechnology is being constructed. Training workshops in sophisticated techniques are

being conducted and continued effort is being made to foster interaction among the teaching faculty of the Life Science Departments. BHU will take up complete liability of ISLS after the completion of the support from DBT.

Department of Mathematics

The Department of Mathematics was founded in 1898 as a part of Central Hindu College at Kamachha much before the establishment of Banaras Hindu University in 1916. Subsequently in 1917, the Department of Mathematics along with Central Hindu College was transferred to Banaras Hindu University. The Department had the privilege of having eminent scholars like Prof. V.V. Narlikar, Prof. Ganesh Prasad, Prof. R. Vaidyanathswamy and Prof. R.S. Mishra on its faculty. The teachers of the Department have been receiving national and international recognition and financial support for their high quality research. The Department has made notable research contributions in the areas of Functional Analysis, Geometry, Relativity, Mathematical programming, Topology, Fluid Mechanics and Fuzzy Mathematics. The Department played a key role in the creation of the DST-Centre for Interdisciplinary Mathematical Sciences in the Faculty of Science and continues to play a pivotal role in its activities.

Department of Molecular and Human Genetics

This is the youngest Department of the Faculty, having been established in August 2004. Prof. S.P. Ray-Chaudhuri established a strong group of Genetics and Cytogenetics in the Department of Zoology in the 1960s, which has continuously strengthened and diversified itself in the years to follow. The group, with the support and active participation of teachers from different Departments in the Faculty of Science and from the Institute of Medical Sciences started a new 2 year M. Sc. programme in Molecular & Human Genetics as a special course in 1999. Since its inception, this M. Sc. Programme has remained unique in its quality and the comprehensive nature of training. Therefore, it quickly became very popular across the country. The Department also offers a Ph. D. programme.

The Department has been trying to develop research programmes in various frontline areas such as cancer genetics, signal transduction, immunogenetics, reproductive genetics and neurodegeneration.

Department of Physics

The Department of Physics has a glorious history of nine decades and was established as one of the earliest Departments under the Faculty of Science. The Department is recognized for many significant contributions to our understanding of experimental as well as theoretical physics. The main focus of the research activities of theoretical and experimental groups include: Nanoscience & nanotechnology, Hydrogen storage materials, Multiferroics and spintronics, Physics of Quark Gluon Plasma, DNA denaturation, Polymers and Protein folding, Gauge theory, Field theory, Laser spectroscopy of glasses and other materials, Ultrasonic, Atomic & Molecular Physics, Sensors, IR and Raman Spectroscopy, Atmospheric Physics, Amorphous materials, Structure and Spectra of biomolecules, Optical Fibers. The Department has entered into two International projects namely PHENIX at BNL, USA and CBM at GSI, Germany for the detection of Quark Gluon Plasma (QGP) and an Indian Collaboration INO for the detection of neutrinos. The Department of Physics has been awarded recently an UGC Networking program which aims at fostering high level interactive, interdisciplinary research in diverse areas of Physics in the region. ISRO has recently provided financial support to start a research and teaching programme in the field of Space Physics.

Department of Statistics

Teaching of Statistics started in 1950 at undergraduate level and as a diploma course, given by the section of Statistics in the Department of Mathematics. Post graduate level teaching of Statistics started in 1962 and a two year course in Applied Statistics for undergraduate students of Social Sciences was initiated in 1970. This Department also offers a one year Certificate course in Statistical methods to its employees, students and research scholars of other Departments of the university and other institutions.



Prof. Dipendra Prasad, Dean, School of Mathematics, TIFR, Mumbai speaking on "Groups as Unifying Objects" on 11.02.2012 at S.N. Bose Hall, Department of Physics



Dr. K.C. Chakrabarty, Dy. Governor, Reserve Bank of India speaking on "Uses and Misuses of Statistics" on 20.03.2012 at the Lecture Hall, DST – CIMS, Faculty of Science.



Confocal Microscope facility at Zoology Department



Drosophila lab at Zoology Department



Live Imaging facility at ISLS



Proteomics Facility at ISLS

Established in January 1984 as a separate Department, it became a pioneer in Demographic researches. It has given a new way of studying fertility, mortality and migration of human population, etc. by means of stochastic modeling. A Demographic Research Centre sponsored by the Population Council, USA in 1969 is continuing but is renamed as Centre for Population Studies. The Department has recently emerged as an important centre for carrying Bayesian Analysis.

The Department has played a major role in establishment of the DST supported Centre for Interdisciplinary Mathematical Sciences (CIMS) with Bayesian Statistics and Stochastic modeling as two important thrust areas from the Department. Research areas being currently pursued in the Department include Statistical Inference, Bayesian Inference, Reliability and Life testing techniques, Mathematical Demography, Population studies, Sampling Techniques and Econometrics.

Department of Zoology

The Department of Zoology, Banaras Hindu University, was founded in 1921 and is one of the premier Departments in the country. The Department has made outstanding contributions and played a leadership role in Zoology, both in teaching and research. It has been well supported under the CAS, COSIST, DST-FIST programmes. The Department has successfully completed the fifth year of CAS Phase IV while DST-FIST programme is currently continuing in the Phase II. The major thrust areas are Biochemistry, Cytogenetics, Reproduction Biology and Endocrinology, and Ecophysiology. The contribution of the Department in researches is evident from the large number of publications in national and international journals with high impact factors and also by the large number of research projects being run by the faculty. The Department has well equipped research laboratories and a central

laboratory equipped with sophisticated equipment like HPLC/FPLC, Real Time PCR, Scanning Electron Microscope and Multiphoton Confocal Microscope. The teachers of the Department have been receiving national and international recognition including Fellowships of different academies for their high quality research. It is gratifying to add that a D. Sc. degree in Zoology was conferred on Prof. B.N. Singh in 1986. Prof. Singh has also been ranked on 24th position in the list of most prolific researchers on *Drosophila* and he is the only researcher from India whose name is included in the list. The Department has been trying to develop interdisciplinary collaborative research programmes in various frontline areas in Biology. On the whole, this Department has emerged as a leading Department of Zoology in the country.

“Mahamana 150th Birth Anniversary Hall – Faculty of Science”

The Seminar Hall of Faculty's Seminar Complex was named as “**Mahamana 150th Birth Anniversary Hall**” to pay tribute to the founder of BHU, Mahamana Pt. **Madan Mohan Malaviya Ji**. This **fully air-conditioned hall** with a capacity of 350 participants is available to organize Seminar/Conference/Symposium/Workshop/Brain storming Sessions/ Special Lectures at a fixed rate to other faculties also.

Mahamana 150th Birth Anniversary Popular Lecture Series, Faculty of Science

The Faculty has organized a series of Popular Lectures to celebrate the 150th Birth Anniversary of Mahamana, and invited many dignitaries, distinguish alumni and experts of various subjects including Padmashri Dr. Lalji Singh, the Hon'ble Vice-Chancellor of BHU to deliver popular lectures in the Faculty. The lectures were attended by the Faculty students and teachers and other interested persons.



Padmashri Dr. Lalji Singh, Hon'ble Vice-Chancellor, BHU
speaking on "Wildlife Conservation" on 27.01.2012 at Seminar Hall, Faculty of Science.



Few glimpses of the Lecture Series



2.1.2.8. FACULTY OF SOCIAL SCIENCES

In accordance with the holistic vision of its illustrious founder, the Faculty of Social Sciences has been incessantly striving for excellence to explore and intercede creatively in the process of bringing national and global community amidst new forms of social and political challenges. Indeed without the critical mass of skilled and well-trained social scientists, a developing country like India can neither take the call of building indigenous social and political development nor reduce the ever-widening gap between individuals, communities and nations.

It is with this transformative zeal that an independent faculty of Social Sciences was created in 1971 which now include five Departments, viz, Economics, History, Political Science, Psychology and Sociology and five interdisciplinary Centres, viz, Centre for the Study of Nepal (est. 1976), Centre for Women Studies and Development (est. 1987), Malaviya Centre for Peace Research (est. 1998), Centre for Integrated Rural Development (est. 1980)

and the Centre for the Study of Social Exclusion & Inclusive Policy (est. 2009). In addition, the Department of Political Science has a Centre for the Study of State Government and the Department of Psychology runs a Centre for Guidance and Counseling.

A short description of different Departments is given below:

Department of History

Established in 1918, the Department of History is one of the oldest Departments of the University. Besides the core conventional and foundational courses on cultural, socio-economic, political and religious aspects of various epochs of Indian History, the department also offers diverse array of courses on European and Asian History. At the Master's level, courses on Contemporary World, History of Nepal and Sri Lanka, History of South East Asia, Intellectual History of China and Japan, and History of Asia are blended along with thematic courses on

Tribal History, Gender, Diaspora Studies, and Maritime History and Trade. Important emerging areas such as History of Science, Technology and Medicine, History of Environment and Ecology have received overwhelming response from students. In addition, courses such as Principles of History, Major Currents in Historical Thought, and Trends in Indian Historiography along with research methodologies and models are taught at Postgraduate level with the view to encourage students in the area of research. The diversity of our postgraduate syllabus can be gauged by the fact that altogether forty nine papers are offered in four semesters to eighty five postgraduate students admitted annually. The departmental library added 1800 books in 2011-12 taking in view the diverse courses and the increased number of students.

Likewise, the courses for B.A. History (Hons) students have been streamlined to retain their rigour as well as meet the demands of the semester system. We also have a thriving band of 85 research scholars pursuing their Ph.D. Degrees under the capable supervision of our faculty members. A pre-Ph.D course comprising of five papers has been designed to equip scholars in research methodology as well as familiarize them with traditional as well as the latest historiographical trends. In 2011-12, seven scholars submitted their thesis.

Response from the students has been encouraging and we have proposed the development of Diaspora Studies, Asian Studies as well as Regional Studies with a focus on UP as our major thrust areas for research in the XII Plan period. These new thrust areas allow the blending of Sociological and Anthropological perspectives, opening possibilities of the realization of interdisciplinary research in a rigorous manner.

In light of the above, it was befitting that UP History Congress met at BHU for its 22nd Session. The mega event was organized by the Department of History and over 500 scholars participated in this two day event held on the campus on October 14 & 15, 2011. The sessions were attended by scholars such as Professors N.R. Farooqi, Prithvish Nag, S.H.Z. Jafari, S.N.R. Rizvi, O.P. Srivastava, and V.C. Pande. The

department is now planning to host the Indian History Congress soon.

Department of Psychology

The Department of Psychology, F.S.S. completed its fifty years of independent existence on March 1, 2012 and the department entered the period of its Golden Jubilee Year during the period from April 2011 to March 2012. The commitment to excellence and advancement culminated in acquiring SAP-DRS-1 status, w.e.f. 24 August 2011, and this could be achieved due to academic inputs by faculty members of the Department.

The Department remained committed to enhancement in academic excellence through teaching, research and conducting research seminars and workshops. An 'International Conference on Recent Advance in Cognition and Health' was organized under the SAP program. Apart from this International conference, a "National Seminar on HR Practices in current Business organizations" was also organized in the department. Academic inputs from the three workshops held at the department, viz., "Fourth National Workshop on Personality Development Program", "Fifth National workshop on Personality Development program" and the "First National workshop on Neuropsychological Assessment", also enriched the faculty members and students of the Department as well as external participants.

Four Major Projects funded by ICSSR and UGC have been running in the Department under the guidance of senior faculty members. The new faculty members were sanctioned financial support by the University for preparation of projects and they are now at the stage of finalizing their proposals for being sent to various agencies for seeking funds to conduct the planned researches. Two of the faculty members were also involved in conducting SAP supported minor research projects.

Series of Lectures by experts from various part of the Country were organized for the research scholars and Post-graduate students in order to provide them a wider vision and to help them to extend their horizons of academic and research opportunities. Special lectures cum demonstrations of skills were

organized for the students of P.G. Diploma in Counseling & Psychotherapy as well as for students of P.G. Diploma in Counselling, Guidance & psychological Intervention courses running in the Department on topics related to management of psychopathological cases and special therapeutic techniques like EMDR. Students of the 2011-12 Batch are being sent to organizations like NCERT, BMHRC at Bhopal and RINPAS at Ranchi for their internship and training of four weeks to gain practical experiences which may help them in their future career.

The efforts for enhancing international collaboration during the past year were continued. The department was also visited by a number of academicians from foreign universities. Dr. Saba Safdari, Director, Center for Cross cultural Studies at Guelph University, Canada, Mr. Dimitri Putlin, Fulbright Fellow, Duke University, U.S. and Dr. Ake Sander, Professor, University of Gothenburg, Sweden were some of the international guests who interacted with the students and inspired them for conducting research in new areas. Some of our faculty members were invited for international collaboration in research and some were selected for training programs by international agencies. The number of international students seeking and being granted admission to academic programs at U.G., P.G. as well as at Ph.D. level at the department has also been increasing.

The number of students of the Master of Personnel Management and Industrial Relation Course (MPMIR) receiving campus placement this year rose to thirteen with twelve students being selected by CIL and one by DSCL with a pay package of about Rupees Seven Lacs. Efforts are being made to step up placement programs for the P.G. Diploma students also.

Department of Economics

Department of Economics is one of the founder constituents of the Faculty of Social Sciences, B.H.U. during the year 2011-12 the total number of research scholars who were awarded Ph.D. degree was 03.

During the year 2011-12 Sixteen (16) research scholars enrolled in the Department. Total number of

students admitted to M.A. (Previous during the 2011-12 was 90.

Library Facilities

The Department has a Text Book Bank where Books (around 1500) are Maintained primarily to be issued to postgraduate students.

Academic Contribution of Teachers of the Department:

The teachers of the Department have been making considerable academic contribution. In all, 10 papers were presented at various seminars by the teachers of the Department and they also published 06 papers in different national Journals. In addition, teachers of the Department delivered lectures at different seminars/ Conferences/Orientations as well as refresher courses.

Dr. Rajiv Bhatt, Associate Professor attended International Conference on Economics, Trade & Development at Bangkok, Thailand.

Department of Political Science

The Department of Political Science has exhibited tremendous success in terms of performance both by the students and faculty members. It is gratifying to state that students have succeeded in National Entrance Test and have succeeded in getting admission to M.A. and M.Phil course in Jawaharlal Nehru University, New Delhi. The Members of the Department have been nominated to various committees of the UGC, HRD Ministry and few have been invited to deliver prestigious memorial lectures, some have received prestigious fellowships, while a few others have published in national / international journals. The Department successfully convened one international seminar on "Re-envisioning States Reorganization in India" on 21-22 February 2012. In this many distinguished scholars like Prof. A.K. Baruah, North East Hill University, Shilong, Prof. M.P. Singh, Delhi University, New Delhi, Prof. G. Hargopal, Hyderabad University, Prof. Asha Sarengi, JNU, New Delhi, Dr. Sanjay Bhardwaj, JNU, New Delhi, Dr. Ishani Naskar, Ravindrabharati University, Kolkata, Dr. Anupama Kaushik, Banasthali Vidyapeeth, Rajasthan, Dr. Rajendra Kumar Pandey, Jamia Hamdard University, New Delhi, Participated.

The Department of Political Science also held its 8th Alumni Association Meet on this occasion. Since its inception in 2004, the Association has been getting overwhelming response.

Department of Sociology

The idea of introducing Sociology as a separate subject of study in BHU dates back to the year 1965. On November 21, 1961 on the occasion of the Mahamana Centenary celebration, the Academic Council passed the resolution to establish Malviya Chair in Sociology in the Central Hindu College. The visiting committee of the University Grants Commission recommended in 1962 to start the teaching of Sociology in the Department of Political Science. As a result, teaching of Sociology started in the department of Political Sciences in 1963. Dr. G.S. Nepali and Dr. S. Jetley were appointed Reader and Lecturer respectively. In November 1965 Prof. S.K. Srivastava joined Department of Sociology against Malviya Chair in Sociology. Department of Sociology become an independent and separate Department of BHU in April 1966. The independent Department of Sociology was inaugurated by renowned social scientist Prof. Radha Kamal Mukherji.

The Department has, since then, emerged as a centre of intellectual excellence. The group of

teachers have earned the department its place in the national educational map by contributing richly through their teaching, research and outreach activities.

The Banaras Hindu University initiated the teaching of M.A. in Social Work in 1999-2000 under the department of Sociology as a special course of study.

The department has a library (Social Work), internet facility and fully equipped latest modern smart class rooms, computer lab and also video-conference facilities, Photocopy, fax and scanning facilities are also available. We provide quality study materials to our students. The teachers have conducted about a dozen major research projects funded by UGC, ICSSR and various Indian and foreign agencies. Few Major Projects are still going on. The Faculty members have to their credit, standard publications, participation in seminars and conferences in India and abroad, membership of National and International academic bodies, Visiting Professorship abroad, research guidance and active contribution in the campus management. The contribution of the department is well known in the various academic and professional domains of social sciences and social work.



Newly constructed building of the Centre for Study of Social Exclusion and Inclusive Policy



2.1.2.7. FACULTY OF SANSKRIT VIDYA DHARM VIJNAN

Sanskrit language is one amongst the ancient languages of the world. Its vanmaya reveals and explains each and every aspect of Indian culture. Having felt the importance of this language and literature, Sanskrit College (Mahavidyalaya) was established in 1918 in the Banaras Hindu University. Subsequently, it was named as Prachya Vidya Dharma Vijnan Sankaya. Presently it is known as Sanskrit Vidya Dharma Vijnana Sankaya (Faculty of Sanskrit Learning and Theology).

The Faculty aims at promotion and popularization of Sanskrit language and ancient Indian literature. In addition, the Faculty tries to establish a meaningful dialogue between Indian and western thoughts. Gurukula tradition of teaching is adopted here. The teacher teaches the usefulness of each and every word in a sentence in the texts of different Shastras. This Faculty being a part of Banaras Hindu University has a great scope of interacting with the scholars engaged in modern

research in different fields such as Science, Technology, Social Science etc. Thus, this is a unique Faculty of Banaras Hindu University.

Presently, there are eight departments running in the Faculty, namely, Veda, Vyakarana, Sahitya, Jyotish, Vaidic Darshan, Jain Bauddha Darshan, Dharmashastra Mimansa and Dharmagam. There are about 23 subjects taught in these departments. Three years (six semesters) Shastri Hons. degree, Two years (4 semesters) Acharya degree and Ph.D. degrees are awarded to the students in above mentioned subjects.

Available Seats : Acharya – 176, Shastri (Hons.) – 211.

One year certificate course in Sanskrit is taught in the Department of Dharmagam and Sahitya. Two year Postgraduate Diploma course in 'Shaivagama' is conducted under the Department of Dharmagam. These courses are useful both for Indian and Foreign students.

Certificate course in Karmakanda is available in Veda department and two years diploma course in Jyotish and Vastu Shastra is also conducted in Jyotish department.

Sanskrit is the medium of instruction in the Faculty. Excellent research facilities are available in all subjects for the degree of Vidyavaridhi. Admission in all these courses including research are taken through Entrance Examinations. Scholarships and hostel facilities are available for Undergraduate, Postgraduate and Research students. The Faculty has its own independent library with a collection of nearly 25 thousand general books, rare books and manuscripts. The library provides service to Indian and Foreign scholars. The Faculty also publishes an annual research journal 'Sanskritavidya' which is popular among the scholars of indology. Publication of some ancient Indian Texts is undertaken in the publication section of the Faculty. The Panchang section of the Faculty has been publishing Vishwa Panchang annually since 1926.

Following National and International Seminars and Conferences were organised: 1. All India Vyas Mahotsav, 2. All India Shastrartha Parishad, 3. All India Vaidic Ganita Sammelana, 4.Sanskrit Diwas Mahotsava.

Faculty Library and Panchang Section

a) The library has about 25 thousand shastraic knowledged books and hundreds of manuscripts

B) Vishwa Panchang is published annually which appreciated in foreign countries also.

Future Programme

Department of Veda

To propagate the wisdom of vedas to common man by increasing research and publication of research papers.

Establishment of Vaidic Yajnyashala

Giving Training of Yajnas and Shraut-smartha vidhis

Translation in regional languages of Vaidic books.

Proposal for new certificate and diploma courses

Department of Vyakaran

To increase the speaking in sanskrit with observing grammatical manner.

To propagate the old traditional system of studies (Panktishah Adhyayan avam adhyapan)

Comparative studies of Prachin Vyakaran Shastras and modern linguistics

Translation of traditional vyakaran granthas in regional languages.

Designing of Vyakaran Kosha

To propagate the Shastrarth parampara of Kashi by conducting in every trayodashis of every traditional month.

To increase research through the research methodology.

To encourage teaching with the help of traditional retired experienced teachers.

Department of Jyotish

To establishment of Vedhashala

Practical training of handling small instruments of jyotish

Computer Lab

Lecturer series in the name of Varahmihir and Aryabhata

Extension Lectures and workshops.

Department of Vaidic Darshan

Six monthly Certificate course in Yoga

2 years Post Graduate Diploma in Yoga

Translation and Publication of rare philosophical books

4 National Seminars, Two workshop and extension lecture

Department of Jain Baudha Darshan

Publication of Departmental Research Journal,

Organization of research Seminars and Lecture series.

UGC Sanctioned Projects in the Departments of the Faculty

Sl. No.	Name of the Department	Title of the Project	Principal Investigator/Co-Investigator
1.	Vyakaran	Vyakaran Darshan Kosh	Prof. R.C. Panda
		ShuklaYajurvedasthamadhyandina -sharanayah Tigantpadasamiksham	Dr. Bhagwat Sharan Shukla
		Vyutpatti ke Prathamakarkanta -bhag ki Prakashit-aprakashit Tikaon ka Vishleshan	Dr. Ramakant Pandey
2.	Vedic Darshan	Dwaitpraman Mimansa ka Antahshastriya Samiksha	Prof. Rajaram Shukla
3.	Jyotish	1. Panchang Ki Drishti Se Surya Siddhant ki Samiksha (Completed)	Prof. Sachchidanand Mishra (P.I.) Dr. Ramjivan Mishra (Co. P.I.) 3. Dr. Vinay Kumar Pandey (Co. P.I.) 4. Dr. Shatrughna Tripathi (Co. P.I.)
		2. Hridaya Roga	1. Dr. Shatrughna Tripathi 2. Dr. Vinay Kumar Pandey
		3. Asthama Roga	1. Dr. Vinay Kumar Pandey 2. Dr. Shatrughna Tripathi
	Two new projects Introduced		
4.	Dharmagamam	Malinivijayavartik Ka Sanskrit Bhashya Nirman avam Usaka Hindi Anuvad	Dr. Kamlesh Jha
		A Critical Study of Minor Agamaza	Dr. Shitala Prashad Pandey
5.	Dharmshastra Mimansa	Samskar and the human values – A critical study	1. Dr. Shankar Kumar Mishra (P.I.) 2. Dr. M.J. Ratate (Co. P.I.)



All India Vaidic Conference : "Vaidic Vangmaye Vaigyanik Chintanam" organized during 27-29 February, 2012



Inauguration of Computer Lab



Newly constructed Lecture Theatre Complex



2.1.2.10. FACULTY OF VISUAL ART

The Faculty of Visual Arts (estb. 1950) of Banaras Hindu University is one of the major Art Institutions of India that offers Degree Courses leading to Bachelor of Fine Arts (B.F.A.) and Master of Fine Arts (M.F.A.) in Applied Art, Painting, Textile Design, Plastic Art (Sculpture) & Pottery-Ceramics. There is also a compulsory subject, History of Visual Arts & Design, at the B.F.A. & M.F.A. level and also provision to pursue Doctoral Research in all discipline after Post-graduation (M.F.A.). The Faculty is one among the few Arts Institutes offering Post-graduation in all the above courses hence attracts students from all over India, from SAARC countries as well as from U.S.A. and Europe. Faculty of Visual Arts is an institution endeavoring to develop students into professionals who have a positive role to play in emerging society where creative thinking is absolutely necessary.

The Academic Programme, restructured and upgraded into Semester Pattern Curriculum in 2010, enables optimum interaction with the contemporary art activities all over the country. The courses offered

at the B.F.A. and MFA level are essentially job-oriented and almost all the degree holders find placement in various kinds of job or even excel as free-lancers in India as well as abroad.

The Faculty contributed in extra-co curricular activities and took Championship in Fine Art events in Inter University East Zone Youth Festival and also performed admirably well in National Youth Festival. The Faculty was first runner-up in overall championship in Inter-Faculty level Youth Competition "SPANDAN-2012". Finally, the current session completed in perfect accordance with the BHU Calendar with no interruption or delay on 9th May 2012. The Faculty organised several programmes dedicated to 150th Birth Centenary Celebrations of Pt. Madan Mohan Malaviyaji with grand success.

Academic Activities

The Academic Session started w.e.f. 18 July 2011 and the process of new admissions in the BFA & MFA courses commenced from the very first day. A total of

92 students were admitted to the 1st Year BFA and 140 students to the MFA Previous. A total number of 26 students took admission in the one year Certificate Courses in Painting and Advertising Design. There are 36 students engaged in the Doctoral Research work in the Faculty.

Teaching started from 18 July 2011 as per the BHU Calendar. The completion of the teaching for the courses under Annual System took place on 28th February 2012 and was followed by the Practical and Theory Examinations held in March and April 2012. Exams under the Semester System took place in Dec. 2011 and April 2012 for the BFA (Sem. I & II) and MFA (Sem. I & II, III & IV) respectively. Two Sketch Competitions were held twice in the year. Throughout the Session, 11 Exhibitions 02 Solo 09 Group Shows, were mounted in the Faculty Exhibition Hall including Annual Exhibition of Art. 'Unmilan, department wise in three parts. First Exhibition was held Feb. 06 to 8, 2012 (Dept. of Applied Art), Feb. 13 to 15, 2012 (Dept. of Painting) and Feb. 18 to 22, 2012 (Dept. of Plastic Art) with grand success was inaugurated by Dr. A.N. Sharma, Director, ASC, BHU, Director, IT, & Prof. K.D. Tripathi, respectively. Kala-Mela, one of the major events, was organized on March 3 & 4, 2012.

A Joint Convocation of Faculty of Visual Arts and Faculty of Performing Arts was held on 17th March 2012 at the FOPA Auditorium as part of the 94th Convocation of BHU for the students who completed their MFA, B.F.A. & Research in the session 2010-11.

Events and Achievements

The Current Academic Session, can be justly referred to as a successful year in terms of creative development. The Faculty staff took part in various Seminars, held their Solo shows as also participated in Group Exhibitions in India and abroad, published their research papers and were invited for evaluation in various academic and art institutions. They were also nominated as Jury Members for Exhibitions as well as other cultural activities. The Annual Exhibition of the Faculty was held between 6th Feb. and 23rd Feb. 2012. The series of shows, both Solo and Group, continued over the entire session and a total number of 11 Exhibitions were organized including Faculty staff show. In SPANDAN – 2012, a B.H.U. cultural festival, the Faculty won the Second Prize for

the over-all performance. Kala Mela one of the major event of this year was conducted on 3 & 4 March 2012, which was major exposition that attract the art lovers as well as the General public.

A special poster-making competition was organized at inter Faculty level by the BHU, under 150th Birth Centenary Celebration of our great founder Mahamana Pt. Madan Mohan Malaviyaji.

As part of the 94th Convocation of BHU a Joint Convocation of the Faculty of The Faculty of Visual Arts and Faculty of Performing Arts was held on 16th March 2012 in the FOPA Auditorium in which students belonging to the session 2010-11 were distributed BFA, MFA and PhD Degrees. Students securing the highest marks in each subject were awarded B.H.U. Gold Medal. Among the Gold Medalists the toppers in BFA and MFA were conferred Medals in the Main Convocation held on 17th March, 2011 by Hon'ble Speaker Lok Sabha, Smt. Meira Kumar.

A total of 24 students of One – year Part time Certificate Course in Painting and Advertising Design successfully completed their course and were given the Certificate.

Library

Total number of Books	- 9042
Total number of Periodicals (Bound)	- 456
No. of Books added to the Library during the year under report	- 853
Colour Slides	- 300
Original Graphic Prints	- 350
Subscribed Journals	- 15

Campus Development

A Brief Report of the Building Programme, Construction of New Buildings initiated or completed during the year under report.

1. Construction of the New wing for History of Visual Arts and Design
2. New Faculty Exhibition Gallery
3. Studio in the Plastic Art Department
4. Renovation work in Applied Art and Faculty Committee Room



Annual Art Exhibition of the Faculty





2.1.3. MAHILA MAHAVIDYALAYA (Women's College)

Mahila Mahavidyalaya, of the Banaras Hindu University, created in 1929 by Mahamana Pandit Madan Mohan Malaviyaji has been an institution where the ideals of its founder of integrated education are well incorporated. Today MMV imparts education to about 2,000 students in 36 subjects in 6 faculties – Arts, Science, Social Sciences, Performing Arts, Visual Arts and Education with 96 teaching faculty and 60 support staff. The institution ensures the quality of knowledge imparted to the students and significance of research conducted for the true development and growth of education. Thus due to the concerted efforts of all these members MMV has been able to attain and maintain a distinguished place in the University.

The achievements of our students in the year 2011-12 specially of those who have left their indelible mark at the University examinations bring pride to the Institution. The sincerity and dedication

of the faculty members combined with their own seriousness 31 students of B.A. and B.Sc. I and II secured the top ten University positions. In addition 25 students have obtained the first position in different subjects in the final year University Examinations. The students of final year diploma in Performing Arts have also showcased their talent – second position in Kathak and third in Bharatnatyam have been bagged by our students.

Academic Activities

- The faculty members of MMV are not only involved in class room teaching but are equally enthusiastic in their research activities. They have published 37 research papers in International and National Journals; four Professors have chaired sessions at International Conferences: they are Prof. Sushila Singh, Prof. Meena Sodhi,

Prof. S.S. Kaushik and Prof. Geeta Rai. Many of them have been resource persons and delivered lectures at BHU as well as elsewhere.

- Working as Principal Investigators Dr. Rashmi Singh, Dr. Radha Chaubey, Dr. Arun Kumar Singh, Dr. Hrideyesh Mishra and Dr. Sanjay Kumar Srivastava are involved in Research Projects funded by UGC, DST generating funds of Rs. 1.57 crores. About 121 Research Scholars are registered with MMV faculty members.
- Dr. Neelam Srivastava of Physics and her group have developed a new material in the MMV laboratories, where water was electrolysed even at 0.2 volt applied field. Approved by TIFAC, DST the findings are with patenting agency for Patent in India.
- Paper on high conducting humidity immune biodegradable electrolyte system was published in "Carbohydrates Polymers" (impact factor 3.46) by Dr. Neelam Srivastava and her groups.
- Dr. Mitali Deb of Sanskrit received two prestigious awards: Avantika Rajiv Gandhi Excellence Award 2011 and Purvanchal Ratna Alankarm Samman in 2012.
- "The Relevance of Gandhi and his Timeless Legacy" was the National Conference held on 20-21 March 2012. It was inaugurated by Prof. Rupa Shah, Former vice-Chancellor, SNDT University and Member, BHU Court; Padmashri Dr. Lalji Singh, Vice-Chancellor presided over the inaugural function. Dr. Varsha Das and Prof. Sudhir Kumar, noted Gandhian Scholars was the Chief Guest. Prof. Prithivish Nag, Vice-Chancellor, Mahatma Gandhi Kashi Vidyapeeth presided over the Valedictory Session on 21.03.2012. The event was a window to the younger generation today about the Gandhian thoughts and philosophy. The Conference drew a large number of participants, 107 papers were presented in the two days.

- Department of Bioinformatics organized a workshop on Python, Scientific Language programming in May 2011 by Dr. P. Ashokan and FOSSEE Project Team, IIT, Bombay.
- "Interface between Natural Sciences and Biosciences" was the Training Workshop organized by Department of Bioinformatics on 25-26 March 2012. A number of hands-on training helped many research scholars in their work.
- Training Workshop on PYTHON Programming conducted by FOSSEE Project Team of IIT, Mumbai was again held on 30 April, 1-2 May 2012 (Bioinformatics) Semester-II. Dr. Prabha Ramchandran, Dr. Sriktat Pathak and Dr. P. Primal was the invited speakers.

Research Facilities

- DBT had provided a financial aid of Rs. 36 lakhs for two years under the Star College Scheme, MMV received a grant of Rs 9 lakhs in the year 2011-12.
- The Central Instrumentation Laboratory, established 5 years ago, is well-equipped with sophisticated instruments like UV-visible Spectrophotometer, gel documentations, -800 and -200 deep freezers and Rota Vapour with Column Chromatography to name a few.
- MMV Library functions from 10.00 am to 5.00 pm and has the following facilities:
 - Circulation
 - Internet
 - Reference Service
 - Reading Rooms
 - OPAC
- There are approximately 1000 periodical and 40,000 books.
- MMV instituted the "Platinum Jubilee Lecture Series" in 2004-05 when it completed 75 years of its establishment. Since then an Annual Lecture is delivered by an eminent scholar. This year the lecture was delivered by

our Hon'ble Vice-Chancellor, Padmashri Dr. Lalji Singh on 29th Nov. 2011 on Genetic Diversity in Indian Populations and its Health Implications. Starting with a statement that "India is like a melting pot and has given birth to several world populations", our Hon'ble Vice-Chancellor emphasised on the global genome studies and co-related it with the origin of Aryans, the original settlers of India.

- Birds and Trees of BHU was slide show presented by Prof. Ajit Sodhi the then Dean, Faculty of Science on 19th Sept. 2011. The presentation identified 115 trees more than 57 birds and about 100 wild flowers of the Banaras Hindu University. It showcased Mahamana's visionary outlook towards the flora and fauna of the Campus.

Infrastructure

- A new 200 seated hostel "Pragya Kunj" is under construction, which will hopefully solve the paucity of hostel accommodation for MMV girls.

The thoughts, ideologies and values of Malaviyaji are very important and relevant even today and will certainly enthuse the younger generation to make positive contributions to the society and country. The students of MMV are making the traditions of tomorrow. The institution encourages growth of new ideas; it is a unique space where creative minds converge, interact with each other and established notions of truth are challenged in pursuit of knowledge.



Vice-Chancellor during an inaugural function at MMV



Newly constructed Lecture Theatre Complex

Research Projects

At present there are 10 ongoing projects as follows:

Name	Title of the Project	Funding Agency	Grant in Rs.
Dr. Nidhi Sharma	Impact of organized corporate retail sector upon employment, output and consumption levels	UGC	4,99,000/=
Dr. Shweta Prasad	Modern Sati: A Study of Burning out of Women Employees in Call Centres	UGC	3,82,000/=
Dr. Deepa Rani Saxena	Environment, Professionalism Ethics and Teacher Education Programme in Bihar, Madhya Pradesh and Uttar Pradesh.	UGC	5,60,000/=
Dr. Radha Chaubey	Steroidal pheromones interaction with brain catecholaminergic system to regulate gonadotropin secretion in catfish <i>Heteropneustes fossilis</i> .	UGC	10,67,500/=
Dr. Radha Chaubey	Molecular cloning, characterization and functional significance of P450 aromatase gene in the catfish <i>Heteropneustes fossilis</i> .	DST	17.88 lacs
Dr. Radha Chaubey	Effects of pentachlorophenol (PCP) on the reproductive status of the catfish <i>Heteropneustes fossilis</i> .	UGC	9.518 lacs
Dr. Radha Chaubey	Catfish ovarian vasotocin and vasotocin receptor genes: Molecular cloning, characterization and expression and role in spawning activity	DST	37.03 lacs
Dr. Shweta Prasad	"Cereal System Initiative for South Asia" (PI for Eastern U.P. hub)	World Bank, Bill and Melinda Gates Foundation and U.S. Aid.	12,28,200/=
Dr. Kalpana Gupta	Need of Parent Education in the Selected Slum Areas of Varanasi City of Uttar Pradesh funded by U.G.C.	UGC	5,84,200/=
Dr. Diksha Katiyar	Design, Synthesis and characterization of antifilarial compound	UGC	1,20,000/=
Prof. Meena Lal	A Cultural Study of Kalachuri Inscription	ICHR	
Dr. N.R. Mahanta	Bharat Mata: The Genealogy of Representation	UGC	
Dr. Arun Kumar Singh	Urban Water Supply and Sanitation in the Towns of Varanasi and its Adjoining Districts	UGC	10,61,800/=
Dr. Rashmi Singh	Role of Curcumin on Airway Hyper responsiveness: Study on Molecular Mechanism and Therapeutic Potential	UGC	4,17,800/=
Dr. Sanjay Kumar Srivastava	A Novel Study of Nanolayered Tunable Optical filter Based on Photonic Band Gap materials with various Applications	UGC	3,92,000/=
Dr. Hridyesh Mishra	Study of fluorescence Resonance Energy Transfer between Dye and Nanoprotical Doped Conjugated conducting Polymer and its Application	UGC	11,60,000/=

2.1.4. CENTRES FOR STUDIES

- 2.1.4.1. Food Science and Technology**
- 2.1.4.2. Environmental Science and Technology**
- 2.1.4.3. Genetic Disorders**
- 2.1.4.4. DST-Centre for Interdisciplinary Mathematical Sciences**
- 2.1.4.5. Nepal Centre**
- 2.1.4.6. Women Studies & Development**
- 2.1.4.7. Malaviya Centre for Peace Research**
- 2.1.4.8. Integrated Rural Development**
- 2.1.4.9. Social Exclusion and Inclusive Policy**
- 2.1.4.10. Centre for Brain Research**
- 2.1.4.11. Hydrogen Energy Centre**
- 2.1.4.12. Nanoscience & Technolgy Unit/Centre**



2.1.4.1. CENTRE FOR FOOD SCIENCE & TECHNOLOGY

Brief Introduction

Centre of Food Science & Technology was established in 2008 and is funded by Department of Biotechnology (DBT), Govt. of India for enhancing research capacity in the area of Food Science & Technology. Its mandate is to offer M.Sc. and Ph.D. programmes in Food Science and Technology and conduct research in the core areas of fluid foods including dairy foods, vegetable processing, food biotechnology, enzyme and fermentation technology.

Overall Summary on working in 2011-2011

Centre of Food Science and Technology continued with academic programmes and enrolled 11 students in M.Sc. and 6 in Ph.D. with full fellowship support to all students. Students of 2nd year were exposed to in-plant training at leading food processing industries in India. Research programmes were undertaken to enhance shelf life of value added indigenous dairy products and vegetable processing. Centre continued to receive funds from various agencies such as ICAR and Ministry of Food Processing Industries. Centre has one pilot plant with milk processing unit and fruits and vegetable processing unit, one state-of-art laboratory with various modern equipments to reduce the post harvest losses and improve quality of food.

Achievements of activities and programmes

Centre of Food Science and Technology has organized National seminar on Recent Advances in

the Development of Fermented Foods and three days Training Programme for Fruits and Vegetable Producers/Processors. Centre is undertaking research on Food Science and Technology in collaboration with other Laboratories of Institute of Medical Sciences and Institute of Technology in the BHU, Varanasi. These research areas are Dairy Foods, Fruits and Vegetable Processing, Food Biotechnology, Fermentation Technology, Enzyme Technology and Functional Food Development etc. Some of the Salient Research works undertaken in different areas are given below :

- Dairy Foods: (a) Development of low calorie bal mithai; (b) Development of Yoghurt enriched with antioxidant.
- Fruit and Vegetable Processing: (a) Studies on increasing the Shelf life of mushroom using MAP; (b) Development of healthy drink rich in bioactive compound using pomegranate, orange juice and ginger juice.
- Food Biotechnology: Lactic acid production utilizing cane molasses.
- Enzyme and Fermentation Technology: (a) Production of Rhamnosidase from agro industrial waste; (b) Production of CGTase from starch.
- Cereal based functional Foods: (a) Optimization of the process of the high fibre low calorie biscuit using sorghum flour and inulin; (b) Optimization of spirullina based biscuit; (c) Development of Ready-to-Serve Dhal.

2.1.4.2. CENTRE FOR ENVIRONMENTAL SCIENCE & TECHNOLOGY

The Centre for Environmental Science & Technology (CEST) is an interdisciplinary university centre, established in the Faculty of Science, Banaras Hindu University by the Executive Council (ECR No.77 dt.31st Oct. 2006) on recommendation of the Academic Council (ACR No. 21 dt. 31st July 2006), to coordinate environmental programmes of the University and transfer appropriate eco-friendly technologies for sustainable development.

Academic Programmes

M.Sc. (Tech.) and Ph.D. Programmes

Three year (6 Semesters) M.Sc.(Tech.) programme in Environmental Science & Technology is running at Rajiv Gandhi South Campus, Barakachha to meet the national and international requirements of Environmental Monitoring, Management, EIA, ISO certification, Environmental Legislation, Hazards and Risk assessment etc. This course bridges the gap between Science & Technology and provides extensive training to the students for getting jobs in Universities, Colleges, Industries, Ministries, Judiciary, Research organizations, Multinational Companies, Administration and NGO's etc. Also, Ph.D. Programme in Environmental Science & Technology has been started and the students are enrolled from NET and CRET categories as per university rule.

Other Activities

Water Conservation Programme

The CEST has started water conservation programme to solve the water crisis with the help of Ministry to Rural Development, Govt. of India. For surface rain water harvesting 5 ponds are renovated and for artificial ground water recharging 7 roof top rain water harvesting structures have been constructed in the main campus of the Banaras Hindu University.

For people participation and public awareness, 11 Water Conservation Societies (WCS) in different Gram Sabha of the surrounding rural areas of the Banaras Hindu University have been established. In each Gram Sabha for each WCS, the Gram Pradhan is nominated as convener and 10 male +10 female members are co-opted. Training of 250 WCS members including students from NCC, NSS, NGO's & Govt. personnel have been completed.

Seminar/ Symposia/ Workshop and Documentary

The CEST has organized an International Congress on "Recent Advances in Environmental Science & Technology", national workshop on "Ganga Water Pollution and its Mitigation", "Aviral and Nirmal Ganga: Issues and Challenges" and prepared a documentary film named "Rain Water Harvesting: A Silent Move".

Technology Transfer Programme (TTP)

Technology transfer programme of the university has been stated to fulfill the vision "Knowledge and Technologies generated by the Banaras Hindu University should benefit society at large and neighboring districts in particular" of Pt. Mahamana Madan Mohan Malviyaji, Founder of the Banaras Hindu University. Main objectives of the Technology Transfer Programme (TTP) are as follows:

- Identification of current region specific environmental issues.
- Inventory of natural and anthropogenic resources.
- Identification of Eco-friendly Techno-logies available in the University campus, national and international level.
- Testing and demonstration of available technologies for its field implementation.

-
- Development of region specific newer environmentally sound technologies.

Biodiversity Park

- The CEST has established a 'Biodiversity Park' at its South Campus on 500 acre land for in-situ and ex-situ conservation of biodiversity which shall act as model for biodiversity conservation in tropical countries of the world. About 174 plant species have been identified in the Vindhyan region including 22 endangered species. Main objectives of the Biodiversity park are as follows:
- To identify species diversity population, calculate floral diversity index and create database for the tropical countries in general and Vindhyan region in particular.
- To identify critically endangered, and vulnerable species and develop species conservation strategies for protection.
- To create a "gene-bank" for aquatic and terrestrial flora and grow all possible plant species of the Vindhyan region in the Biodiversity Park.
- To utilize soil and water conservation strategies for better management of the Biodiversity Park.
- To conduct training programme to enhance the public knowledge and capacity building for adaptive management.

Pollution Control and Management of River Ganga Basin

- Co-ordinator of the CEST, Prof. B.D. Tripathi is nominated by Honorable Prime Minister as an Expert Member of the National Ganga River Basin Authority, Govt. of India.
- The CEST has started researches on different issues of Ganga Water Pollution such as to evaluate the impact of sewage and industrial effluents discharge, dead body cremation on different burning Ghats and release of many other pollutants into the holy river Ganga. Main objective of the programme are as follows:
- Monitoring and assessment of important pollution sources of river Ganga
- Monitoring and assessment of treatment plants
- Advanced waste water treatment and its recycling
- Biological control of Ganga water pollution
- Biodiversity assessment and its conservation
- Socio-economic dimensions of Ganga water pollution
- People participation and role of print and electronic media towards management of Ganga water pollution.



2.1.4.3. CENTRE FOR GENETIC DISORDERS

The Centre for Genetic Disorders was established by BHU in 2006 in the faculty of Science through initial funding from DBT (2006-2011). This state of the art facility offers patient care, teaching, training and research in the frontier areas of Human Genetics. The mandate of this Centre is to work towards reducing the burden of genetic diseases by understanding the molecular basis of pathophysiology of the prevalent diseases and searching for their treatment and/ or better Management. The Centre offers patient care facility by running diagnostic unit for chromosomal and genetic disorders.

It from the current session a 1-year PG-Diploma teaching programme on Chromosomal, Genetic and Molecular Diagnostics to produce technically skilled resource personnel for research, diagnostics and management four students were admitted this year and two students were admitted to the Ph.D. Programme in the centre. In addition, teaching faculty (1), medical graduates (2) and part-N undergraduate students (10) from different institutions in India (including BHU) took imparted

training for different durations. Salient outcomes of the last year's activities are as follows :

- Provided diagnostic service for chromosomal/ genetic disorders to nearly 550 cases including those of families for muscular and spinal atrophies and -thalassemia.
- Population screening for thalassemias (>1600 from Bihar, Chhattisgarh, Jharkhand and Eastern U.P.) revealed a carrier frequency of 3% which is comparable or marginally lower than the frequency in other parts of the country.
- A survey of the "healthy" population from Eastern Indian region (Eastern U.P., Bihar, Jharkhand and Chhattisgarh) was undertaken. The study showed hyperhomocysteinemia (hypHcy) in nearly 30% of the population. hypHcy increases susceptibility to a variety of disorders (cardio-thoracic, Neural tube defect etc.).

- There was a strong connections between hypHcy and genetic polymorphism and vitamin B12 deficiency in the population from eastern Indian states.
- Identified a single, novel locus on 10q25.1 for split-hand/foot malformation in a five generation family.
- In the Cleft-lip and palate also a new locus on chromosome 16q12.2 has been identified. Possibilities of whole sequence for mapping the gene is being explored.
- The Centre conducts its research and diagnostic activity in collaboration with Dept. of Biological Sciences and Engineering, IIT, Kanpur, Dept. of Pediatrics, IMS, BHU, Dept. of Ophthalmology, IMS, BHU, Dept. of Dental Science, IMS, BHU, GS memorial Plastic surgery Hospital and Trauma Centre, Varanasi.

Thrust Area of Research

The thrust area of research of the centre is Molecular Human Genetics. Main focus has been on (i) Chromosome disorders (ii) orofacial disorders (iii) Polycystic kidney disorder (iv) Cancer Genomics and

Proteomics (v) Renal cell Carcinoma pathophysiology and (vi) population screening for gene polymorphism in certain biochemical pathways and the impact on disease conditions. The Centre also provides patient care services through Cytogenetic and Molecular Genetics tests. This is the only one of a kind facility at Varanasi and the adjoining areas in eastern India. This centre also synthesizes Taq DNA Polymerase (which is commercially a costly reagent) and its buffer of high quality (tested at various levels) and ready to provide to other laboratories on demand.

Laboratories/Facilities available at the Centre

Following special laboratory facilities are available in the centre for research and training purposes; Short and long term animal tissue culture, Karyotype work station and fluorescence microscopy, PCR-based diagnostics, DNA Sequencing: Automated DNA sequencing, Microsatellite typing and Genotyping and Gel doc System.

There is constant increase (approx. 15% year) in the cases referred by the S.S. Hospital for chromosomal and Molecular Diagnostics (current year : 570 cases) Services is offered on modest rates.



2.1.4.4. DST-CENTRE FOR INTERDISCIPLINARY MATHEMATICAL SCIENCES

The DST Centre for Interdisciplinary Mathematical Sciences (DST-CIMS) was established to promote training and research in Mathematical Sciences and to evolve core group research facilities in Banaras Hindu University in its chosen thrust areas. To this end, the DST-CIMS has conducted various such activities throughout 2011-12. This was achieved by organizing a good number of national level training programmes, workshops, and invited lectures by eminent mathematical scientists (details given below). Simultaneously, CIMS has continued to develop and add excellent infrastructure and facilities for the faculties, students, and visiting guests to undertake their academic activities in a conducive and vibrant environment.

The working/activities of the Centre can be classified into

- Organization of Training Programmes/ Workshops
- Organization of Lectures

- Research in Thrust and Related Areas
- Participation/interaction of the CIMS, through its members, in academic and research activities outside BHU
- Augmentation of the infrastructural facilities (e.g., building, computational facilities including software, books for library, etc.), the details of which have been provided.

Events organized during the year

DST sponsored National Workshops / Training Programmes

1. Workshop on Differential Geometry (WDG); May 02-11, 2011
2. Workshop on Graph Theory and its Applications (WGTA); May 23-28, 2011
3. Workshop on Multivariate Analysis: Matrix Methods (WMAMM); 28 November, 2011 – 03 December 2011

4. Advanced Training Programme on Optimization and its Application (ATPOA); Nov. 23-29, 2012
5. 1st Latex Training Programme; Feb. 13-18, 2012
6. 2nd Latex Training Programme; 27 Feb. 2012 – 03 March 2012
7. 3rd Latex Training Programme; March 19-4, 2012
8. National Conference on Bayesian Statistics and its Emerging Applications (BSEA); sponsored by ICMR, December 09 –10, 2011
9. In addition to above 10 SPSS Training Workshops were organized during the year under the aegis UGC Academic Staff College, BHU

2. Prof. V. V. Menon, Retd. Professor, Department of Applied Mathematics, BHU, Varanasi; April 21-29, 2011
3. Prof. S. B. Joshi, Department of Mathematics, Walchand College of Engineering, Sangli; June 02-03, 2011
4. Prof. G. P. Singh, Department of Mathematics, VNIT, Nagpur; June 17, 2011
5. Prof. D. N. Verma, Tata Institute of Fundamental Research (TIFR), Mumbai; July 20 & 22, 2011
6. Prof. A. M. Mathai, Director, CMS, Pala; August 01-02, 2011
7. Prof. D. N. Verma, Tata Institute of Fundamental Research (TIFR), Mumbai; October 14, 2011
8. Prof. Gabor Kassay, Faculty of Mathematics and Computer Science, Babes-Boltai University, Cluj, Romania; November 16, 2011
9. Prof. Joydev Chattopadhyay, ISI, Kolkata; December 01 - 02, 2011

Lectures by Distinguished Scientists

1. Prof. Avinash V. Khare, Raja Ramanna Fellow (DAE), IISER, Pune. April 07-09, 2011)

Library facilities : Number of Books : 191 Books



National Instructional Workshop on Graph Theory and its Applications (WGTA-2011)



2.1.4.5. CENTRE FOR THE STUDY OF NEPAL

Workshop & Lecture

Centre for the Study of Nepal organized a seven days workshop on Research Methodology in the Area Studies from 3rd August 2011 to 9th August, 2011 in the Seminar Hall, New P.G. Building, Faculty of Social Sciences, Banaras Hindu University. The workshop was inaugurated by Prof. A.K. Jain, Dean, Faculty of Social Sciences, Banaras Hindu University. Prof. Anjoo Sharan Upadhyaya, Coordinator, Centre for the Study of Nepal, welcomed the participants and highlighted the outline of the importance of research methodology in the area studies. During the seven days of workshop resource persons from different institutes around Varanasi, and various departments of Banaras Hindu University delivered their lectures on varied topics relating to the methodology applied in the research of area studies. More than sixty participants from different colleges and departments of Banaras Hindu University participated in the workshop. The workshop was co-ordinated by Dr. Nripendra Pratap Singh and Mrs. Aruna Rai, Assistant Professors, Centre for the Study of Nepal, Faculty of Social Sciences, Banaras Hindu University.

Centre for the Study of Nepal organized a week long workshop on Research Methodology in Area Studies again from 31st October to 6th November, 2011, mainly for those candidates who were left in earlier workshop held on 3rd to 9th August, 2011 on the same

topic. The workshop was held in the Seminar Hall, New P.G. Building, Faculty of Social Sciences, Banaras Hindu University. Resource persons from various disciplines of studies were invited to enlighten the participants during the workshop. Nearly eighty participants participated in the workshop. The workshop was co-ordinated by Dr. Nripendra Pratap Singh and Mrs. Aruna Rai, Assistant Professors, Centre for the Study of Nepal, Faculty of Social Sciences, Banaras Hindu University. A special lecture on “Nepal Today: Challenges and Opportunities” was organized by Centre for the Study of Nepal on 13th October, 2011. Dr. Nihar Nayak, Associate Fellow, Institute for Defence Studies and Analyses, New Delhi. gave a lecture with focus on the recent political developments in Nepal for the establishment of democracy. He also expressed view regarding the position of Maoist Party in Nepal. The lecture was well attended and generated followed by an interesting interaction.

Registration of Research Scholars

Centre for the Study of Nepal started Ph.D. registration for the first time from the session 2011-12. Two research scholars are registered in the session Mr. Abhishek Kr. Singh (Indian National) and Mr. Sanjay Prasad Mishra (Nepali National), under the supervision of Dr. Nripendra Pratap Singh, Assistant Professor, Centre for the Study of Nepal, Faculty of Social Sciences, Banaras Hindu University.



Prof. A. S. Upadhyaya, Coordinator, Centre for the Study of Nepal, welcomed the participants



Workshop co-ordinated by Dr. N. P. Singh



Workshop on Research Methodology in Area



Audience at the special lecture on "Nepal Today: Challenges and Opportunities"



2.1.4.6. CENTRE FOR WOMEN'S STUDIES AND DEVELOPMENT

The Centre for Women's Studies & Development, Banaras Hindu University, established in 1988 is one of the pioneering centres of the country in the area of Women's Studies. It has been contributing significantly to evolve a gender friendly society. By now, the Centre has been recognized both nationally and internationally, due to its sustained efforts in bringing about gender sensitization in the region. It was formally established in the year 1988 under the 7th five year plan by the UGC. Due to its excellent performance, the UGC Visiting Committee declared the Centre as one of the resource or Nodal Centres in 1997, which is the highest recognition of excellence accorded to any Women's Studies Centre. Under Phase II the Centre has been granted by UGC 06 teaching and 08 non-teaching posts in XII Plan.

The Centre has by now completed 32 projects. Out of these one was a major "Indo-Dutch Project on Rural Sanitation and Health Education in U.P."

covering 27 villages and nine thousand families. It has by now organized 48 National Seminars/ Workshops/ Colloquiums and 57 Special Lectures/ Group-Discussions. The Centre got a major through break when it collaborated with Film and Television Institute of India and National Film Archive of India, Pune and organized four days 'Women Centric Film Festival and Film Appreciation Workshop' from 10-13 September 2009. Apart from discussing women's images in films, this programme created great hope among those students who have interest in film and film making process as an alternative career.

The Centre organized two days national seminar on 'Mediating Marginalities' on 13-14 March 2012. Continuing its objective of creating interest in women's studies and highlighting its utility the Centre organized two days national conference on 'Feminist Methodology' on 29-30 September 2011.

Besides these, the Centre has emerged as one of the leading centres for imparting teaching and training in Women's Studies. The Centre has successfully started one year P.G. Diploma Course in Gender and Women's Studies in September 2010. It has by now organized 11 UGC Refresher Courses, each of three weeks duration and thus has educated more than 493 teachers in women's-studies. In addition to this, the centre has organized 12 Orientation Courses for Research Scholars, NGOs, administrators, social workers.

The centre has established a rich networking with other Women's Studies Centres and NGOs. From time to time, the Centre has organized six days UGC sponsored national workshop 'Capacity Building of Women Managers in Higher Education : Training of Trainers' and 'Sensitization/ Awareness/ Motivation.

The Centre also has a rich history of outreach activities. As a part of its outreach activities, the Centre is running 'Sewing Training Centre' at Amara Village, for the economic and educational empowerment of rural distressed women. In order to create health awareness among rural population, the Centre regularly organizes Health Education and Health Check-up Camps in rural areas. The presence of the centre has also been felt through such events as Mahila Adalat, Painting Competitions and Academic meets with faculty members, NGOs and students.

The centre has made remarkable progress in generating material on gender sensitization and creating awareness regarding it. It has by now prepared a Prashna Pustika in Hindi, 32 Project Reports, about 48 proceedings of different Orientation Courses, Refresher Courses and National Seminars, 12 issues of bilingual newsletter Nari Darpan, 3 Occasional Papers, 16 dossiers and has published 8 books on the basis of project reports submitted and papers presented in different national seminars. The Centre's efforts for clustering at different levels have created an example for other departments. It has by now clustered at three levels: (1) With other sister departments of BHU (2) With different NGOs of Varanasi such as Social Action and Research Committee, World Literacy of Canada, U.P.

Volunteer Health Association, Shri. Shambhu Nath Research Foundation and Mahila Samakhya. (3) With its branch 'Tejaswini' in Arya Mahila Degree College, Varanasi.

The centre is rich in its infrastructural facilities. It has a well-equipped library, Library cum Seminar Hall with internet facility.

Brief report of different activities

The Centre for Women's Studies & Development has been very active centre, undertaking a variety of activities in the area of Women's Studies. A few of these can be mentioned as follows:

- 11th Refresher Course –August 9-29, 2011 on the theme Gender Justice: A View Across Disciplines
- Two days National Conference on 'Feminist Methodology' from 29-30 Sept.2011
- 12th Orientation Course in Women's Studies for Research Scholars/ Members of NGOs from 25 November - 13th December, 2011
- Two day National Seminar on 'Mediating Marginalities' from 13-14 March, 2012
- Celebration of International Women's Day: Painting Competition from 14th March 2012

Publications: The Centre is regularly publishing its bilingual Newsletter '*Nari Darpan*' since August 2002.

Restructuring and upgrading of Courses: The Centre organized a meeting of the Board of Studies to approve its **M.A. and one year P.G. Diploma course** in Women's Studies on 13.01.2010. One year P.G. Diploma course has been introduced in Gender and Women's Studies in the Centre.

Facilities for Students: (i) Documentation on women's studies, (ii) Training from time to time through Orientation Course and workshops, (iii) Involvement of students in extension activities, (iv) Facilities of counselling on different topics related to women and (v) Internet facility in library.

Library The Centre for Women's Studies & Development has an excellent well equipped library with a sitting capacity of more than 50 persons. It has

a total of 3000 books, out of which 568 are books donated by different persons and institutions. It regularly gets 9 Magazines and 1 Journal. The library is also providing its readers the facilities of News Clipping Service from daily news papers like Times

of India, The Hindustan Times, The Hindu, The Statesmen, Dainik Jagran, Hindustan, Amar Ujjala and Employment News. Library also has records of reports of seminars/conferences, Government Publications on the matter related with women.



Participants and Resource Persons at the Refresher Course, Academic Staff College



2.1.4.7. MALAVIYA CENTRE FOR PEACE RESEARCH

The Malaviya Centre for Peace Research (MCPR) was established in 1998 as an interdisciplinary centre of the Faculty of Social Sciences at the Banaras Hindu University. Sanctioned initially by the UGC during the VIII Five Year Plan, the Centre has recorded an impressive progress and has acquired an international reputation. Deriving expertise from diverse disciplines of Social Sciences, particularly Political Science and International Relations, the MCPR offers research and policy inputs, helpful to public policy makers and others concerned with the management and resolution of conflict. In addition, the MCPR aims to elicit, and analyze data on various types of conflict both intra-state and inter-state, which could feed on researches in allied disciplines of social sciences.

Thus the mission of the MCPR is to bridge the gulf between theory and practice in policy making through synthesis of the academic findings and experiential inputs from practitioners, leaders, and professionals. The objective of the Centre is to

establish a wide peace constituency of resource persons and scholars stretching within & beyond South Asia through mutual & web-based interaction in seminars, workshops and dialogues. These interactive activities have been enriching and expanding the data and information base of the Centre. The presentations done, lessons learnt and inputs made by the experts are effectively used in the Centre's academic teaching and training programmes.

Thus the Malaviya Centre for Peace Research has emerged as a hub of intellectual activities in north India and is serving as a valuable resource centre for researchers and students of different universities in India and abroad. The presence in the Faculty of Social Sciences of a number of staff who are keenly interested in Peace Studies has been one of the formative influences in the creation of the MCPR and, together with their doctoral students, are building up a critical mass of sound research on issues of peace and conflict.

Achievements

- In December 2010 : The UNESCO (Paris) consented to establish a UNESCO Chair for Peace and Intercultural Understanding at the Malaviya Centre for Peace Research after with the due endorsement by the Indian National Commission for Cooperation with UNESCO (MHRD).
- In 2010, an MoU was signed with the International Peace Research Institute (PRIO), Norway to undertake joint research projects.
- In 2008, an MoU was signed with the UN Mandated University of Peace (Upeace) in Costa Rica to develop a curricula for peace studies and also to Co-teach a new Master's Degree in Peace Studies. Following the MoU, the MCPR has hosted many Professors from the United Nations mandated UPeace and some of our faculty members have obtained advance training in varied aspects of conflict resolution at UPeace in Costa Rica.
- Since 2006 the United States-India Educational Foundation (USIEF), has been instituting Fulbright-Nehru Visiting Professorship at the Malaviya Centre for Peace Research and since then the MCPR has hosted FIVE Fulbright Scholars from the United States who taught and researched at the Centre for a Semester.
- Another important facet of the Centre's activity is to bring out research publications:

occasional papers, seminar and workshop reports etc. Since 2003 the MCPR once has been publishing an annual "Journal of Conflict Management and Development" with an international editorial board.

Library

The Centre has also developed a rich resource-centre encompassing number of national and international journals and books. The Centre has its own Web site (www.mcpr-bhu.org) and a unique Virtual Library, having approx. 2000 Articles culled from 30 international and national Journals and 10 Newsletters. The on-line publications primarily include articles, analyses and comments contributed by the in-house researchers. The Centre in particular encourages its resource persons and all those who wish to contribute their articles and views for the website.

Faculty Publication

Prof. Priyanka Upadhyaya, Chairholder, UNESCO Chair for Peace and Intercultural Understanding and Coordinator, Malaviya Centre for Peace Research

- Upadhyaya, Priyanka "Exploring Indian Peace Perspectives in New Millennium" in Achin Vinayak (ed.) A Survey of Research in Political Science – Vol. IIV International Relations, (Oxford University Press: London: 2012)
- "Communal Peace in India: Lessons from Multicultural Banaras" in K. Warikoo, (ed) Religion and Security in South and Central Asia, (Routledge: London: 2011).



2.1.4.8. CENTRE FOR INTEGRATED RURAL DEVELOPMENT

India lives in villages and development of village means development of the country. The Centre for Integrated Rural Development (IRDP) of Banaras Hindu University was established in 1980 in Reponses to the National Programme of Integrated Rural Development, initiated in 1979 by the Government of India.

Networking

IRDP is committed to inter organizational collaboration and works to establish links between organizations concerned with rural development both in India and abroad.

Structure and Membership

The Centre is recognized unit of Banaras Hindu University and is under the Dean of the Faculty of Social Sciences in conjunction with other related departments of the University.

The Centre is funded through a small allocation created out of the University Maintenance Grant and from inputs received from the relevant Faculties and Departments. The development of the potential capacities of the Centre and its programme vital to rural development requires a stronger funding base and support.

Development of a Model Village

The IRDP Centre took the challenge for the development of a model village of Bhisampur (Chakia block) during 1982-84.

Herbal Cultivation Training Programme

Twenty-nine students from Araziline, Sevapuri, Kashi Vidyapeeth, Ram Nagar, Niyamatabad Block & Five students from Bihar State have been registered for the 2011-1012 academic session.

Survey Work

Twentythree students of IRD&M performed the survey work of Mohansarai village of Araziline & submitted their dissertators on various subjects related to developmental activities in the field of Agriculture, Economics, Health technology and society.

School Teacher's Orientation program

A program supported by Ministry of environment and Forest and Centre for Environment Education was organized in collaboration with Man & Nature Acredition Society & IRDP on 29th September 2011 for the school teachers of Varanasi district to motivate students for taking up thematic projects as per local issues.

Research Survey in Ayurveda

A group of Russian doctors visited Centre on 13th October, 2011 and stayed upto 27th October 2011 to explore the possibilities of exchange programme for herbal medicines for the purpose of curing different diseases. The group members consisting of a surgeon Alekxander Misurin, Nephrologist Dr. Actarina Nikitina and a Gynaecologist Dr. Swetlanan took part in various activities being performed by the Centre in the field of Medicinal Plant and Result oriented training program at Amoli village of Chiragaon block since 1987.

Ganga Dolphin Conservation Education Program

Two day workshop was organized by Centre for Environmental Education (CEE), MANAS & IRDP on Ganga Dolphin conservation Education program on 21-22 October 2011.

Debate Competition

A debate on 'Nasha Nass Ki Nishani aur apradth ki janani Hai' was organized in collaboration with Madhya Nisredh Dept. of U.P. Govt. & IRDP on 12th December 2011 among the trainees of herbal cultivation training program.

Certificate Distribution Programme

On 27th February, 2012 certificate distribution program was held. The trainees of Herbal Cultivation & Women Empowerment Program of 2011-2012 got their one year training certificate by the Director Prof. A.K. Jain, Mr. Sunil Kumar and the instructor Mrs. Arti Vishwakarma were present at the occasion.

Restructuring of Gram Vanaushadhi Ayodyogik utpadan Sahakari Samittee. Amoli, Chiragaon Block

Restructuring of Gram Vanaushadhi Ayodyogik utpadan Sahakari Samittee a result oriented program of health Educational package of IRDP held on 12th January 2012 at Amoli village of chiragaon block.



2.1.4.9. CENTRE FOR STUDY OF SOCIAL EXCLUSION AND INCLUSIVE POLICY

Preamble

The recently delivered UGC Centre for Study of Social Exclusion and Inclusive Policy in BHU has proposed that the category of socially excluded people represents a perspective to studying and understanding Indian society and history, recent experiences of colonialism and nationalism, democracy, modernity and the larger society world over. So-to-say, more importantly, social exclusion is not a singular experience. What holds the socially excluded group together is the structural fact that they have all been historically socially excluded, that is, subjected to exclusion of varying degrees and the rejection of their identity. However, with the passage of time and across the space, the modern academia, with the spurt in ontological and epistemological perspectives on identity formation and historical facts, views that social exclusion is not a permanent state of being but a temporary one; a state determined by the politics of the contemporary

times. We are also wary of the dangers of defining, demarcating and theorizing this space.

Once Social Exclusion Studies would emerge as an academic discipline, a social exclusion perspective would become a space that the mainstream can seek to occupy and social exclusion would settle into becoming yet another approach for an understanding of the world around us.

In the humanities and social sciences and the academic in general, the exclusion of socially depressed groups in state funded institutions despite the policy of positive discrimination continues and remains inadequately addressed. The subaltern studies enterprise has yet to admit a dalit historian in its charmed circle. Such structured exclusion leads to a significant number of scholars making dalit, minorities, women and disabled the subject of their research and documentation. However, there are a lot of limitations in the theoretical claims that have been made on behalf of the socially excluded groups by such scholars and the conscientized people.

Aims and Objectives

The Centre has been established with following aims and objectives:

- To start a two-year Post-Graduate Course entitled “Master of Arts in Exclusion Studies”. This course will focus on the nature and dynamics of myriad forms of discrimination and exclusion related to caste, tribes, gender, disabilities, religion, art, literature and media as well as on its various dimensions, i.e. constitutional, legal, socio-political, and economic in regard to the inclusive policy.

- to orient, at the M.Phil. level, about the theoretical and methodological perspectives in the area of social exclusion and inclusive policy; at the Ph.D. level, to focus, apart from theoretical and ontological understanding, on the development of the empirical researches in the aforesaid area.

- To promote researches, extension and action programmes towards the theoretical and empirical maturity in comprehending the problems of socially excluded groups. Against this perspective, the students and the faculty of the Centre will be in a position to formulate policies in order to protect the rights of the exploited masses of our society. This exercise will also help the state in its functionality to eradicate the problems pertaining to social exclusion.

- To promote the networking with the similar institutions, Centres and organizations in order to sharpen the perspective on social exclusion.

- To organize the regular lecture series, seminars, symposia and workshops where the scholars will be drawn from the various disciplines, management studies and social sciences as well as political and social leadership and media.

- To organize outreach community programmes on aspects related to social exclusion with the purposeful utilization of PRA and RRA techniques and other community based surveys.

Activities and Programmes

Special Lecture series

The Centre has started special lecture series, where the experts from different parts of India are invited to deliver lectures related to myriad issues of

social exclusion with a view to not only promoting academic discourses but also sensitizing the common masses alongwith the teaching community with the issues connected with various sites of exclusion such as Gender, Minorities, Caste, Tribes, Aged people and Disabled groups. 11 lectures were organized during the academic session 2011-12. Some of the key achievements are given below

- One day International Symposium on “Religious Diversities and the State”, was organised on 05th April 2011 in which Prof. Charles Taylor, McGill University, Canada and Prof. Rajiv Bhargava, Director, Centre for study of Developing Societies New Delhi were speakers.

- **Visiting Professor:** Professor Nita Kumar, Brown Family Professor of South Asian History, Claremont McKenna College, USA and Professor Abdellah S. Hammoudi, Prof. of Anthropology, Princeton University, USA

- Baseline Project on “Protection of Child Rights in three Districts of Jaunpur, Mirzapur and Sonbhadra of Uttar Pradesh” is completed.

- Workshop on “Research Methodology in Social Sciences and Humanities: Exploring Interdisciplinary Perspective” , 24th – 30th November 2011

Academic Programme: The Centre started M.Phil (Subaltern Studies) programme in the year 2009. Ph.D. In Subaltern Study was started in the year 2011. During the year 2011-12, 20 students were admitted in M.Phil. Programme and 7 students were admitted in the Ph.D. Programme .

Future Plan: To start a two-year Post-Graduate Course entitled “Master of Arts in Exclusion Studies”.

Library Facilities: The Centre’s Library has adequate seating capacity of 30, 681 books out of which 86 books were added during the session 2011-12. Reference books are available for consultation .

Campus Development

Centre has been shifted to the newly constructed New Lecture Theatre Complex (Behind Hindi Bhawan).

2.1.4.10. CENTRE OF BRAIN RESEARCH

Centre of Brain Research (CBR)

'Brain Research Centre' was approved as a part of 11th Five Year Plan of UGC in the Faculty of Science with the nodal centre in the Biochemistry Section of Zoology Department. The centre is mainly involved in the intense research activities in the area of neurobiology and neurological disorders with a mandate to understand brain structure and function at molecular level so that proper therapeutic interventions can be designed for the cure/management of old age dementia and other neurological disorders like Alzheimer's Parkinsonism, Huntington's diseases and the brain disorders associated with metabolic dysfunctions like hepatic encephalopathy, diabetic neuropathy etc. The faculties are involved in the research areas of Molecular biology of brain aging, Regulation of Alzheimer related genes, Focal ischemia, Neurobiology of hepatic encephalopathy, Regulation of FMR1 gene in aging brain and Regulation of Pax6 in brain. During the year 2011-12, the centre has made commendable progress in almost every aspects of the centre. It published more than two dozen research articles in International journals of repute

Activities

- Advance level research in the area of Brain development, aging and neurological disorders,
- Organizing short term symposia, workshops etc. to disseminate knowledge and to train young researchers in the area of Neurobiology
- Organizing brain awareness programmes for popularizing the importance of neuroscience amongst the UG & PG students.

Research highlights

- Estrogen receptor (ER) α and (ER) β identified as interacting nuclear and mitochondrial proteins and their consensus motifs. These proteins act as coregulators and show age and sex dependent alterations in the extent of their interaction and expression, indicating involvement in brain functions.

- Alzheimer's disease genes namely apolipoprotein (apo) E, presenilin (PS)1 and PS2 showed age and sex dependent alteration in expression and regulation in mouse brain. The level of apoE protein and mRNA is higher in young as compared to adult and then remains unchanged in old mouse cerebral cortex, indicating that during normal aging, apoE level is maintained in old similar to adult and suggests involvement of other factors in maintaining apoE mediated brain functions in old.

- Levels of SOD –GPx pathway enzymes are regulated differentially in the cortex and cerebellum of rats with different grades of hyperammonemia.

- Differential expression of nNOS was found to be implicated in CLF model of moderate grade Hepatic encephalopathy. CLF model of hepatic encephalopathy was established and characterized by neurobehavioral studies.

- Age- and sex-dependent expression of Fragile x mental retardation (Fmr-1) gene: Fmr-I gene and FMRP are down regulated in mice brain in age dependent manner in male mouse.

- Correlation of differential interaction of trans-acting factors with fmr-1 promoter and FMRP isoforms expression: EMSA data reveal that among the three complexes formed with 136 bp Fmr-1 promoter fragment, the level of complex C1 significantly increases in adult brain but decreases in old brain in comparison to that in young.

- Centre's group finds age-associated changes in expression of Pax6 in brain. The Pax6 has been found to be modulated in age-dependent manner in brain of mice. The interacting partners of Pax6 in brain of mice indicates Smad3 dependent autoregulation of Pax6. The effect of some missense mutations on Pax6 function has also been analysed. It has been proposed through in-silico approaches that the mutations in PAX6 alter the structure and conformation of PAX6 and PAX6 (5a) that further impairs the DNA-binding and transactivation properties resulting in poor identification of downstream targets. Thus they may be the predominant cause of variable penetrance and expressivity of PAX6 mutants.

2.1.4.11. HYDROGEN ENERGY CENTRE

Energy, its availability and use are fundamental to mankind in a manner in which no other issue is. Unlike other requirements, energy is required for the survival of mankind and is required in increasing amounts with the increase in the life expectancy, rise in the living standards and increase in the population. For example, as we want to increase mobility and efficiency of work, the transport particularly the road transport would require increasing amount of energy in the form of liquid fossil fuel, the oil/petroleum. The production, the procurement and use of energy poses logical and economic problems concerning sources of supply, storage, utility, pollution and equity. It may be pointed out that Hydrogen is the only fuel which can successfully circumvent climate change originating in large parts due to CO₂ from petroleum based vehicular emissions. Hydrogen unlike other alternative fuels like gasohol, CNG, biodiesel etc. has no carbon hence when burnt in IC Engine as fuel it converts to steam (water) i.e. H₂O. There is no CO₂ emission whatsoever and hence Hydrogen will not lead to any climate change.

Keeping the above aspects the vision of Hydrogen Energy Centre will be focused on R&D Efforts and applications of Hydrogen Energy which can save the country from ill effects of urban air pollutions, depletion of fossil fuels, and presently more importantly the mitigation of Climate Change.

The research focus is in the following areas of the hydrogen Energy

- (a) Studies of enhancement of storage capacity upto ~6 wt% in the intermetallic system of LaNi₅ and ZrFe₂ type through material tailoring
- (b) Investigations of composite intermetallic materials to obtain required storage capacity of 6 wt%.
- (c) Investigation on circumventing limitations of the new complex hydride NaAlH₄ and to turn it viable storage system.
- (d) Studies of new complex hydride such as Mg₂FeH₆ and catalyzed Mg
- (e) Carbon Nanotubes as new electrode materials for hydrogen production with about double efficiencies as compared to conventional electrode.
- (f) TiO₂ Nanotubes as new photo electrode materials for solar hydrogen production.
- (g) Hydrogen Production from Vacuum Residue
- (h) Photocatalytic decomposition of Hydrogen Production
- (i) Photocatalytic Hydrogen Production
- (j) Isolation and characterization of novel hydrogen producing bacterial strains from extreme conditions like sewage sludge, acidophilic/alkalophilic and high temperature regimes.
- (k) Characterization of other agro-waste feedstock technology for effective substrate to hydrogen conversion efficiency.
- (l) Identification of barriers that limit biohydrogen production and strategies to overcome these in order that the commercialization of the process becomes a reality.
- (m) Scale up of hydrogen production through pilot-scale studies.

Research Projects

The associated faculty members with the centre are currently undertaking several externally funded research projects on the current topics from different funding agencies, Govt. of India. Recently, Ministry for Non-conventional energy has awarded this centre a mega mission mode project to work on Hydrogen Storage Materials (Hydrides).

Teaching & Research: The centre is running an elective paper at post graduate level in Physics on Hydrogen Energy in Physics Department which is the nodal Department. It is also aimed to prepare manpower who are technically well equipped and are able to work in R & D labs all over the world in the field of Hydrogen energy.

2.1.4.12. NANOSCIENCE & TECHNOLOGY UNIT/CENTRE

Banaras Hindu University is the most significant hub of holistic education, has several interdisciplinary and transdisciplinary research units/centres. One of these, Nanoscience and Technology Unit/Centre is funded by UGC and DST. This centre is making its mark at the national and international levels in a number of frontier areas of nanoscience & technology. This centre is deeply involved in research. The former president Dr. A.P.J. Kalam in his nationally televised broadcast on 28th February, 2007 has considered the work on carbon nanotube filter of BHU NST Unit as one of the top five pieces of research done in the country. The Unit/Centre conducts its research activity in collaboration with Dept. of Physics (Nodal Department), Dept. of Metallurgy, IT, BHU and Depts. of Medicine & Biochemistry, IMS, BHU.

Thrust Areas of research

1. Producing Metallic Ceramic Glasses by Melt Quenching techniques and studying temporal evolution of their micro-structures during controlled crystallization.
2. The hardness of NsM produced by above routes will be studied through nano-indentation technique to infer the length scales and study their transition regime employing ultra microhardness tester.
3. The evolution of structures and microstructures including bulk amorphous phases through AFM/ STM/ TEM techniques.
4. Synthesis of Biomaterials by Biomimetic route.
5. Optimization of Chemistry and matrix mediated materials on size and morphology of nanocrystals.
6. Synthesis of large aggregates of aligned Carbon Nanotubes (CNT's), formation of bulk shapes of carbon, rod, and cylinder consisting of CNT's.
7. Investigation of physical properties, e.g. electrical/electronic with particular reference to ballistic transport, field emission characteristics for the aligned aggregates and bulk objects consisting of CNT's.
8. Synthesis of nanoparticles: Nano-structured ZnO, TiO₂ (for improved photoelectrochemical efficiency); composite nanoparticles SiO₂ /Au and other similar configurations.
9. Detection of 'hyperactive' platelets in blood from cases of stroke, acute myocardial infarction and diabetes mellitus, by use of magnet nanoparticles, coated with antibodies against activation-specific epitopes of PAC-1 and P-selectin.
10. Use of nanoparticles (gold particles, latex beads filled with quantum dots of specific sizes to produce spectral bar code) coated with specific DNA sequences to detect mutations in genetic disorders and carry out prenatal diagnosis.
11. Use of nanoparticles coated with specific antibodies to detect and / or isolate the proteins of interest from a cell lysate (alternative to western blotting and immunoprecipitation) for use in proteomic research.
12. Diagnosis of infectious diseases (leishmaniasis and malaria) by using nanoparticles.

Laboratory facilities available at the Centre

Following laboratory facilities are available in the centre for research and training purposes:

- i. Scanning Electron Microscopy (SEM)
- ii. Atomic Force Microscopy (AFM)



2.1.5. Schools

2.1.5.1. Central Hindu Boys School

2.1.5.2. Central Hindu Girls School

2.1.5.3. Sri Ranveer Sanskrit Vidyalaya



2.1.5.1. CENTRAL HINDU BOYS SCHOOL

Central Hindu School (CHS) earlier name Collegiate School) was founded on July 7, 1898 in a hired building at Karan Ghanta near the present town-hall of the city by Dr. Annie Besant in collaboration with several personalities of Varanasi. Dr. Annie Besant guided and patronized this school upto 1911. Later the school was taken up as the nucleus of BHU when the University was founded in 1916. The school shifted from Karan Ganta to Kamachha in March 1899 when Kashi Naresh donated land at Kamachha and got constructed the Kashi Naresh Hall along with some rooms. The school was closely associated with India's freedom struggle and national awakening.

Academic activities

The School provides education of Math, Science, Social Science, Health and SUPW along with all the subjects of Arts stream, Commerce stream and Science stream at +2 level with languages like Hindi, English, Sanskrit and Urdu. Four branches of NCC, namely, two branches of Junior Division Army NCC, one Senior Division of Army NCC and one Junior and Senior Wing of Air Force NCC operate in the school.

The school provides full free ship of fee to the 20% of helpless, poor and brilliant students from class VI to XII. Besides this, required financial help, school uniform and books are also given.

Since 2006, the School has been publishing its annual magazine 'Srijan'. The magazine offers a pedestal for the development and exposure of the students as well as teachers. The 2011-2012 edition of the magazine is in its last phase of publication. To commemorate 150th Birth Anniversary of Mahamana, Srijan of 2011-12 is being published as special issue with sole focus on Mahamana Pt.Madan Mohan Malviya.

Admissions to classes VI, IX and XI are done through School Entrance Test (SET) through an entrance test conducted by the University in the month of May every year. This year about 44000 candidates appeared in the Entrance Examination for admissions, which is a record in itself.

Specific Achievements of the Current Academic Session:

1. The result of CBSE Examination of class – X in 2011 has been cent percent. According to the new Grading System of evaluation adopted by CBSE, total 27 students of class – X obtained the maximum Grade Points (10). The students of our School had opted for Board Examination in place of School Based Examination.
2. The result of CBSE Examination of Class- XII in 2011 has been 98% which is a record. According to the Merit List of Class – XII Examination, Krishna Agrawal of Science stream secured first position in the School by obtaining 93.4% marks. Dharendra Pratap Singh secured first position in Bio stream with 91.4% marks. Puneet Kumar Yadav topped the list in Arts stream with 90.0% marks and Subodh Tiwari secured the first position in Commerce stream with 84.4% marks.
3. On the basis of outstanding performance in all the five subjects three students have secured a place in 0.1 % Merit List of CBSE. Total 08 students of class-XII have secured their place in 0.1% Merit List of CBSE. These students have been awarded Merit Certificate by the CBSE.
4. In 2011, 18 students of class-XII have created record by getting selected with good ranks in their first attempt in IIT-JEE. Four students succeeded in CBSE - PMT in their first attempt.
5. Total 05 students were awarded for their excellent performance in 13th National Science Olympiad, New Delhi at all India Level.
6. Total 05 students were awarded in Second Level Examination of 4th International Math Olympiad (IMO).
7. Under Indian Oil Scholarship Scheme of ACE Consultants, New Delhi, three students of our School were given the scholarship of Rs. 12000/- each.
8. Based on the recommendations of the Committee of judges constituted by Rajbhasha Karyanwayan Samiti, Rajbhasha Prakashtha of BHU, the school was awarded with Rajbhasha Vijayanti on 14.09.2011.
9. Piyush Ranjan Parmar (XII-F) was given a cash prize of Rs. 15000/-, Memento and a Certificate for getting First in Essay Competition organized by Rajbhasha Prakashtha, BHU, on the occasion of Hindi Diwas, 2011.
10. Four students were given mementos and certificates for their excellent performance in the Essay competition Organized by Hindi Prakashan Board (Bhautik Prakashtha), BHU.
11. Piyush Ranjan Parmar (XII-F) has been selected for visiting Japan under Indo-Japanese Cultural Exchange Programme of CBSE.
12. Sri Rajesh Verma (Asst. Teacher – PGT -Ag.) has been selected for framing the syllabus of Agriculture for senior secondary classes by CBSE.
13. Total 199 students of the School from class VI to XII participated in National Level Science Talent Search Examination – 2011. Eight students were given Talent Award for their outstanding performance in all the subjects.

Four students of Class – XII [Abhishek Upadhyaya (PMC), Pratyush Kumar (PMC), Saurabh Kumar (PMC) and Kalyan Singh Maurya (PMC)] were declared National Topper for securing a place under 100 in All India Rank

14. Eleven students were awarded by the Vice-Chancellor during the Annual Function of the school for their achievement in academics and sports [Krishna Agrawal (XII-Maths Group), Dharendra Pratap Singh (XII-Bio Group), Subodh Tiwari (XII-Commerce Group), Sumit Kumar Yadav (XII-Arts Group), Shaktiman Dubey (XI-Maths Group), Shubham Kumar Gupta (XI-Bio Group), Prateek Maheshwari (XI-Commerce Group), Piyush Ranjan Parmar (XI-Arts Group), Vihag Vaibhav (XIIF-Best sportsman and school captain), Himanshu Dwivedi (XIIF-School CCA Captain)]. The Shivaji House was awarded for being the winner house and Raman House bagged the runner's award.

Campus Development

Various campus development started in the earlier for the all round development of the School have been completed. These works include a grand main gate of the school, high mast light in the School premises, teachers' room beside Gymnasium Hall and construction of Craft Hall. Hostel facility has been made available to the students coming from far distant places. With the financial support from an alumnus of the School, Prof. Vijay Narayan Rai, construction of security barrack near main gate of the school has been completed. The school plans to take up following campus development activities in future:

1. Construction of an additional floor of Hostel and a Warden Quarter in the Hostel Campus.
2. Construction of a multi-purpose hall for daily assembly and other programmes.
3. Construction of ceiling in front of canteen and arrangement of seating for students



Newly constructed main gate of the Central Hindu Boys School

Major Infrastructure Development Activities at Central Hindu Boys School



New Constructed Boys Hostel



Newly constructed crafts hall



Newly constructed security barrack



2.1.5.2. CENTRAL HINDU GIRLS SCHOOL

Central Hindu Girls' School, one of the oldest premier institutions of girl's education, was founded on 29th December 1904 as Central Hindu Collegiate, when the trust board gave its acceptance to the dream child of Dr. Annie Besant. Since its inception, it has brought about a hallmark change in empowering the girl's education. Since then it has been scaling the height of popularity and fame. In 1916, the school was handed over to Madan Mohan Malviyaji to form part of the BHU. Set in the heart of the city with a beautiful campus, the institution is religiously performing its duty of imparting holistic education to prepare them to be responsible human beings. Classes for Primary section (Nursery to class V) are conducted at Kolhua campus whereas higher secondary classes (VI to XII) run at Kamachha campus.

During the session 2011-12, the enrollment in the school was 1900. Admission to classes VI, IX & XI is done through SET every year. For admission to the Nursery, 3000 applications were received. Around 48000 candidates appeared for SET in the session.

The school imparts education of various subjects like Maths, Science, Social Science, Computer, Health Education, Home Science along with English, Hindi and Urdu at +2 level in addition to compulsory subjects of science and commerce stream. Arts subjects viz. History, Economics, Geography, Psychology, English and Hindi (elective and Core), Physical Education, Political Science, Urdu, Painting, Home Science, Sanskrit core, Music (Vocal, Tabla, Sitar, Guitar) are also taught.

Facilities

For the dissemination of practical knowledge, well equipped laboratories for Science, Home Science, Psychology, Maths and computer are available in the school.

To facilitate learning, a new library building has been constructed in the serene corner of the school.

Approximately 1700 books are available, catering to each and every field.

Bus facility is provided for the security and safety of the girls.

Through VSS, poor helpless and meritorious students are helped every year in the form of providing books, school uniforms and freship.

Activities

Various co-curricular activities are organized in the school for the integrated personality development of the students. The school has been divided into four houses in the name of Annie Besant, Lakshmi Bai, Godawari Bai and Sarojani Naidu. Throughout the session various inter-house competitions related to academics, cultural, quizzes, drawing and painting were organized.

In addition, proper sports facilities are provided to the students. Games like table tennis, kabbadi, basket ball, athletics, badminton, shotput, discuss through etc. are held regularly in the school. Along with this, girls participate in Red Cross activities. Through Eco Club, school spreads the awareness on Environmental conservation.

The school magazine 'Parmita' is published every year with a new theme, showcasing the creative minds of the students.

The two branches of NCC senior division cadets and junior division cadets are affiliated to 39 GTC girls Battalion in BHU and certificate exams are conducted every year. Girls attended many workshops, NCC camps.

Special Achievements

- The result of CBSE examination of class X in 2011 has been cent percent. The result of class XII has been 96%.
- 13 students of class X secured the maximum grade points (10).

- 7 class XII students secured highest marks in various subjects at national level. There were awarded with 0.1 merit certificate by the CBSE.
- 40 students secured above 95% in various subjects in AISSCE-XII.
- Annual function 'Abhivyakti' based on the life of 'Lord Buddha'-the relevance of his teachings in today's times was celebrated with great zeal and enthusiasm.
- Dainik Jagran group awarded the Ist prize and overall champions' trophy to the school in the Sanskarshala competition organised by them.
- Srishti Didwania who passed class XII was awarded with 'Vigyan Samman' and a cash prize of 1865/- by the, Science and Technology Division of Uttar Pradesh Government.
- School received I, II & III prize in Flower exhibition held at Malviya Bhawan, BHU.
- IInd prize was awarded to CHGS in Janmashtami Jhanki competition organized by BHU.
- Km. Jyoti secured Ist prize in the Bhajan Competition organized by Durgotsav Samiti.
- Km. Sunanda Bhattacharya was awarded with Ist prize in solo song competition organized by Ganesh Seva Samiti & Durgotsav Samiti and Malviya Jayanti competition.

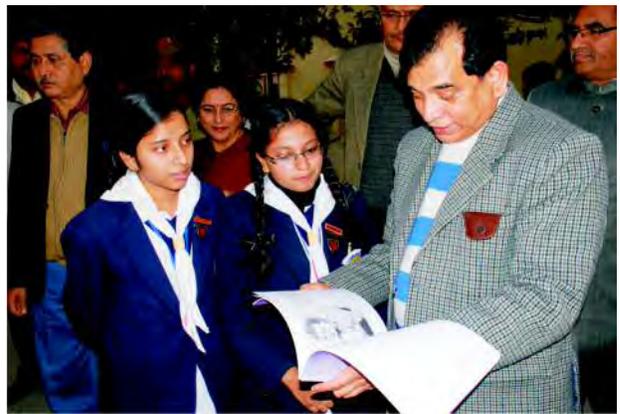
- Km. Shalini Pandey received a cash prize of Rs.300/- and III prize in Hindi poem recitation competition on the occasion of Gandhi Jayanti Celebration.
- Inter-school drawing competition was held in the School on the occasion of 150th Malviya Jayanti celebration.
- Km. Vidushi Swaroop received I prize in the speech competition on the occasion of Geeta Jayanti celebration.
- Km. Saumya Sonkar (VIII C) was awarded with cash prize of 1000/- and a Samsung mobile phone in the Republic Day Camp.
- Km. Sapna Gaud was awarded with a I prize in the state level sub-Junior Kabaddi Competition.
- In the open state level Athletics competition Km. Anshula Rai (XC) got III prize.

Campus Development

Various new developmental activities were flagged off and completed during this session as under-

- The construction of the new building was completed.
- Flooring of the field in front of classes VI to XII is completed.
- The construction of a big vehicle stand is completed.
- Iron fencing around the statues of Malviyaji, Annie Besant and the garden is in progress.

Glimpses of Annual Day of Central Hindu Girls School, December 19, 2011





2.1.5.3. SRI RANVIR SANSKRIT VIDYALAYA

Ranvir Sanskrit Vidyalaya has its glorious past. Pt. Amba Das Shastri and Pt. Anant Ram Shastri, the revered teachers of the great founder Mahamana Madan Mohan Malviya, has been its Adhyaksha From Praveshika to Acharya Level, classes were run in this vidyalaya and even certificates were issued by the signatures of the above two dignitaries.

Originally it was founded in 1883 by SADAR – E-RIYASAT of Jummu for the preservation and propagation of Ancient Indian Knowledge, known as “Jammu Sanskrit Pathshala” in the palacial building, “Jammu Kashmir House” situated in Terhi Neem Dashashwamedh Road, Varanasi. Later on, it was handed over to “Central Hindu Collegiate Society” with Dr. Annie Besant as its President. The premises of the Vidyalaya became thereafter Historical Palace of Kashi Naresh of Banaras situated at Kamachha and the Vidyalaya was renamed as “Ranvir Sanskrit Vidyalaya” in the name of Father of erstwhile Sadar-e-Riyasat of Jammu “Maharaja Pratap Singh”. In the process of establishment of the University, “Central Hindu Collegiate Society” was amalgamated with “Banaras Hindu University Society.” As such, Ranvir Sanskrit Vidyalaya has become a part and parcel of

Banaras Hindu University and with its campus in historical Kashi Naresh Palace.

After coming up of Faculty of Oriental Learning & Theology (presently Sanskrit Vidya Dharm Vigyan Snkay of B.H.U.) into existence, Madhyama and onward classes were started running therein and only Praveshika classes (up to class VIII) remained in the Vidyalaya up to 1968. Consequently, based on the facts, the vidyalaya was kept at par with Junior High School of Delhi Administration.

From July 1978, all the four parts of Madhyama classes of all subjects (Sahitya, Ved, Vyakaran, Jyotish & Darshan) began functioning in the Vidyalaya. Now the Classes/courses offered in Vidyalaya are named as follows: Primary (Class I-V), Prathama (Class VI–VIII), Praveshika (Class IX & X) and Madhyama (Class XI & XII).

The Status of R.S. Vidyalaya has been elevated as Intermediate college from July 1978.

The Vidyalaya conducts modern courses also such as Science, Ayurveda, Hindi, English and Social studies as applicable in Kendriya Vidyalaya alongwith oriental Sanskrit knowledge to fill the

bridge between ancient knowledge and modern science.

The vidyalaya provides free education to the student's of the different parts of the country seeking admission alongwith students coming from Nepal.

The academic and administrative arrangement of the Vidyalaya is being managed by the Principal.

The Vidyalaya has started taking new admission of the students in class one from the session April 2012 and admission procedure has been adopted on lottery basis which has been completed in the month of March 2012.

In the present session 2011-2012, 505 students took admission in our Vidyalaya. Alongwith their studies, they took active part in the cultural programme of Vidyalaya .

More than 150 students have passed the Shastri and Snatak pariksha conducted by the Banaras Hindu University/Sampurnanad Sanskrit vidyalaya, Varanasi, etc.

For the future development of Vidyalaya

Building classes and hostels: there are two hostel in the Vidyalaya (a) Saraswati Garden hostel (capacity of 20 students) (b) Bhargav House (capacity of 20 students).

Laboratory: A laboratory has been set up in the Vidyalaya considering the requirements of science subjects. Laboratory work is being managed by the science teacher for the students of class Praveshika (IX-X) and Madhyama (XI-XII).

Campus Development: For the development of Vidyalaya of its different needs planning are being chalked out by Vice-chairman of the Vidyalaya :

1. Construction of 5 new class rooms.
2. Construction of one new building for the purpose of library.
3. Construction of well furnished building for laboratory alongwith equipments.
4. Construction of new computer lab.
5. construction of hostel for accommodation of 100 students.
6. Construction of an administrative block.



2.1.6. BHU LIBRARY SYSTEM

The Banaras Hindu University Library, one of the largest university libraries in the country, had its germ seed in a small but precious collection donated in the memory of Late Justice Kashinath Trimbak Telang by his son Prof. P.K. Telang and housed in the Telang Hall of the Central Hindu College, Kamachha. Nurtured in its infancy by the renowned historian Sir Jadunath Sarkar, it has been fortunate to have eminent personalities like Dr. S.R. Ranganathan, the father of library movement in India, Dr. J.S. Sharma and Prof. P.N. Kaula as its Librarian.

The Library established at the Central Hindu College, Kamachha, shifted to the Central Hall of the Arts College (now Faculty of Arts) in 1921. It moved to the present building in 1941. The present majestic building was founded in 1927 and built with a generous donation of Rs. 2.00 lakhs from Maharaja Sayajirao Gaekwad of Baroda, after whom it has been named. This elegant building has been designed and built on the pattern of the British Museum, London on the suggestion of Mahamana Malaviyaji when he returned from the Round Table Conference, London in 1931. Its majestic circular reading hall has been

furnished with elegant furnitures made of famous and rare variety of Burma teak wood.

Beginning with an humble collection presented by Prof. P.K. Telang, it grew by leaps and bounds in its initial stages with magnificent donations in cash and kind from many eminent personalities and families in the country, like Lala Sri Ram of Delhi, Sir Ashutosh Choudhary of Calcutta, Seth Roopmal Goenka of Calcutta, Jamnalal Bajaj of Wardha, Kanji Mulji of Bombay and many others, raising the total collection to about 60,000 volumes in 1931. The tradition of donation of family collection to this library continued unabated as late as forties resulting in an extensive collection including rare books and journals dating back to the 18th century.

Collections

The Banaras Hindu University with 16 Faculties comprising 136 subject Departments, has a library system with the Central Library at the apex, four Institute Libraries, (Institute of Agricultural Sciences, Institute of Technology, Institute of Medical Sciences and Institute of Environment and Sustainable

Development) 8 Faculty Libraries, 42 Departmental Libraries (mainly in the Faculties of Science and Arts) and one Library at Rajiv Gandhi South Campus, Barkachha, Mirzapur. The total collection in all the libraries exceeds 14.5 lakh volumes. During the financial year 2011-2012, the Central Library added 16781 volumes to its collection. The library subscribed to 610 current Indian and foreign journals print version. Besides, the library received a good number of journals as gratis. The library has a unique collection of about 7227 Manuscripts, besides the collection of rare books, doctoral dissertations, University Founder Collections, Staff Publications, Local History Collections, etc.

The publications emanating from the Union and State Governments and their agencies, being rich sources of information especially in the fields of Social Sciences, Law, Commerce and Agriculture, were procured through purchase as well as gratis.

The Central Library has been a Depository Library for publications of the United Nations and its agencies. After the scheme of depositing (free of cost) ceased in 1973, the library continued to obtain U.N. publications by way of depository library subscription scheme and select purchases. This is a unique feature of this library which no other university library in the country has.

Library Hours

The Central Library remains open 359 days in a year except six days i.e. 26th January, 15th August, Dussehra, Dipawali, Vasant Panchami (the Foundation day), and Holi. The library normally remains open from 9.00 a.m. to 9.00 p.m. on weekdays and 10.00 a.m. to 5.00 p.m. on Sundays and Holidays.

Photocopying Facility

There has been consistently heavy demand for photocopying services in the Central Library. The library has five photocopying machines to meet the need of teachers and students from this university and outside, besides the demand from other libraries. The library provided 307025 exposures in the year 2011-2012.

Internet Facility

Central Library has the Internet facility with 22 nodes for Internet voyaging alongwith facilities for downloading and printouts. The facilities are made available free for browsing and printing of downloading material at nominal charges.

Visually Impaired Section

Central Library has a Visually Impaired Section providing facilities to the Visually Impaired Students through a soft copy of course materials. The Library provided facilities to 71 visually impaired users and 67 GB data base have been created and provided in the year 2011-2012.

Online Journals, Online Books & Databases

BHU Library is a part of UGC-INFONET, INDEST and ERMED Consortia for e-journals subscription. BHU is having access to more than 13000 full-text online journals and bibliographic databases. BHU also subscribed freedom version of Science Direct with 2700 online journals. It includes publications of American Chemical Society, Royal Society of Chemistry, Nature, Science, Project Muse (Social Science & Humanities), Emerald (Library Science), Emerald Management xtra, Institute of Physics (IOP), American Institute of Physics/ American Physical Society (AIP/APS), Cambridge University Press, Springer-Verlag, Kluwer online publications, Sage e-books, Cambridge e-books, Springer e-books and e-journals etc. BHU is having access to databases like Chemical Abstracts (Science Finder) and MathSciNet, Manupatra (Law) etc. The access is available to all users through the campus internet network. For details one can visit Central Library at <http://www.bhu.ac.in>.

National Seminar & Workshop

1. National Seminar on "Print to E-Resources: Challenges and Opportunities" was held at Banaras Hindu University Library on 15-16 April, 2011. 138 participants from all over India participated in the seminar.
2. Online Resources: User Education



Programme & Book Exhibition: on the occasion of 150th Birth Anniversary of Gurudev Ravindra Nath Tagore & Pt. Madan Mohan Malaviya Ji on 24th September 2011. Faculty members, students and staff of the various libraries participated.



3. A two day International Workshop on “Strengthening the Academic Library to enhance Agriculture Education” was jointly organized by Institute of Agricultural Sciences (BHU) and Central Library (BHU) in collaboration with Cornell University (USA) on 15-16 December 2011.



4. National Seminar on Access to E-resources under N-LIST of UGC-INFLIBNET was held on 6th January 2012. Participants from North Eastern India and Librarians of different colleges of Varanasi attended.



Document Delivery Service

Under the INFLIBNET Programme, Banaras Hindu University Library has been recognized as Document Delivery Centre along with the five libraries of the country, to provide electronic delivery of documents to ensure speedy and quick delivery of documents to the outside users and to encourage and facilitate the resource sharing which will in turn raise the level of information need satisfaction with economy in expenditure on information resources.

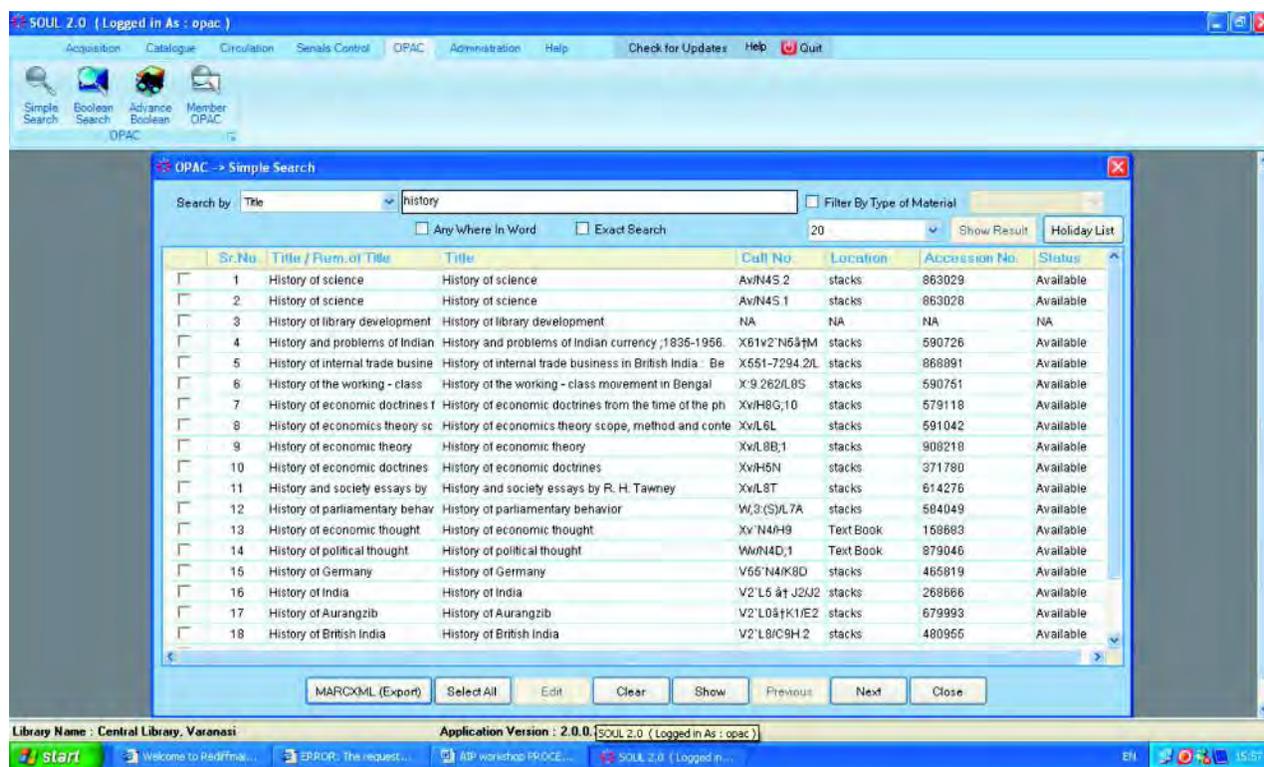
Computerization of Library Holdings

The Library has installed a New Library Automation Software (SOUL) purchased from INFLIBNET Centre (Ahmedabad). This software has the Web OPAC facility. The Central Library has established 4 OPAC for searching library holdings in place of Card Catalogue. During the financial year 2011-2012, the Central Library prepared database for about 31537 volumes of books.

Digitization of Rare Materials

Central Library has been recognized as a Manuscript Conservation Centre (MCC) by National Mission for Manuscripts, Ministry of Culture, Government of India. We have initiated the task of digitization of individual pages of rare materials. In

the year 2011-2012, around 285 rare documents covering 40305 folios have been digitized.



Web OPAC of SOUL Software

STATISTICAL STATEMENT

1. Books and Periodicals

A. Total number of books and periodicals (bound volumes) at the beginning of the year 2011-2012	10,78,400
B. Total number of books added during the year 2011-2012	16,781
C. Number of periodicals (print version) added during the year 2011-2012	
(i) Print version	Nil
(ii) E-books databases with total no. of book	20,268
D. Number of Journals Citations available through Web of Science	16,600
E. Number of volumes accessioned	16,781
F. Number of current periodicals received (1st January to 31st December 2011)	
(a) Subscribed (Hard Copy)	610
(b) Subscribed Online Journals	3,607
(c) Free (Irregular)	986
(d) Free online journals	8,000
G. Number of volumes bound	6,413

2. Technical (English)

A. Number of books processed	21,941
B. Number of bound volumes of periodicals processed	619
C. Number of theses processed	243
D. Rebound Books	1,166

2A. Technical (Hindi)

A. Number of books processed	8,691
B. Number of bound volumes of periodicals processed	43
C. Number of theses processed	Nil
D. Rebound Books	771

3. Services

A. Working hours

(a) Weekdays	9.00 a.m. to 9.00 p.m.
(b) Sundays and holidays	10.00 a.m. to 5.00 p.m.
(c) Number of days library opened	359

B. Membership and Circulation of Books

(a) Membership

(1) Students	15,097
(2) Staff (as on 31-3-2012)	4,599
(3) Consultation Facility	574

(b) Circulation of books (Issue)

(1) Students	1,01,507
(2) Staff	10,495
(3) Sectional Library	12,505

C. Reference Section

a) Registration of Outsider	
i) Number of outsider registered	574
ii) Total Registration Fees received	27,440
b) Readers Consultation	
i) Number of reference books consulted	8,000
ii) Number of queries and correspondence	7,500

D. Text Books Section

Number of volumes consulted	45,560
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E. Stacks

(a) Number of volumes served (Books & Periodicals)	2,75,512
(b) Number of volumes replaced(Books & Periodicals)	3,14,487

F. Periodicals Section

(a) Number of readers served	62,850
(b) Number of issues of journals, magazines and dailies Consulted	75,380

G. U.N. & Government Publications Section	
(a) Number of readers served	477
(b) Number of documents consulted	860
(c) Number of documents added (including mimeographed)	72
H. Manuscripts Section	
(a) Number of readers served	314
(b) Number of documents consulted	578
(c) Number of Rare Documents Digitized	285
I. Reprographic Unit	
Number of pages photocopied (Including official)	3,07,025
J. Computer and Network Services Division	
(a) Data Sheets preparation	Nil
(b) Data Entry in Computer	31,537
(c) Delnet Services	4
(d) Material received from Delnet	2
K. Internet facilities	
(a) Number of readers served	14,932
(b) Number of printout provided	6,798
L. Theses Section	
(a) Number of readers served	15,504
(b) Number of thesis consulted	16,116
M. Online Services	
(a) Full text online journals	6600
(b) On line data bases	11
N. Rajiv Gandhi South Campus Library	
(a) Total number of books as on 31.03.2011	10,293
(b) Total number of books added during the year	1,282
(c) Book Issued	35,400
(d) Book Consulted	1,34,660
4. Finance	
(1 st April, 2011 to 31 st March, 2012)	
A. Expenditure	
(a) Books and periodicals	
Maintenance Grant	4,79,64,375.00
Merged Grant	17,65,875.00
(b) Binding	3,06,000.00
(c) Reprography	1,19,000.00
B. Receipt	
(a) Overdue	3,16,656.00
(b) Replacement cost of lost books	1,14,746.00
(c) Loss token	245.00
(d) Reprography	1,74,274.00
(e) Internet Services: Print outs	3,791.00
(f) Library consultation fees	27,440.00
(g) Other	35,152.00

Rajiv Gandhi South Campus, Barkachha

Rajiv Gandhi South Campus Library (RGSC) is situated in the heart of the campus. The Campus Library has a modern and functional library building. RGSC is a centre of educational hub for the students, faculty members and staff in this remote locality. This library is equipped with sixty computers along with internet facility available to all the users. The Campus Library is maintained by the Central Library of the University at Varanasi. It provides various facilities for the library, users such as borrowing/returning of books and journals to the bonafied library members, photocopying facilities, reading space for students and teachers, consultation of reference materials, etc. Work is under process to provide access to journals in all discipline subscribed by the main Central Library, BHU, Varanasi. With a collection of over ten thousand volumes of books, the library has already acquired SOUL software for automation. As soon as the proposal is sanctioned for retro-conversion, work of database will be started. The development of Rajiv Gandhi South Campus Library can be viewed during the 2011-12 as following:

Total Number of volumes of books as on 31.03.2012	:	10688 volumes
Total Number of Books added during the year	:	327 volumes
Books issued/consulted		
(i) Books borrowed	:	35400 volumes
(ii) Books consulted		134660volumes
Opening hours of the Library, RGSC		
i) Working days	:	9.30 a.m. to 6 .00 p.m.
ii) Sunday		Open
Numbers of students registered as Library Member	:	885
Number of Journals Subscribed	:	Nil
Number of Staff:		
i) Professional	:	5
ii) Non-Professional		3

Institute of Agricultural Sciences

The library of the Institute of Agricultural Sciences continues as the central facility for the 11 teaching Departments operative at this institution. In the session 2010-11 the Institute Library was fully shifted from the Old Building to the New Building (Ground Floor of the Directorate, Institute of

Agricultural Sciences), and in the present session (2011-12) it is in the process of modernization, i.e., revival of advanced computer net-work and internet facility, automation, etc., with the help of Rs.75 lacs sanctioned by the ICAR under the scheme "Strengthening Agricultural Education in India", which includes funds for the purchase of new Text-Books, Reference-Books and other need-based items. As per recommendations from the respective Departments and Course coordinators of Special Courses (running in the Main Campus as well as the RGSC over 1000 useful books and volumes, comprising of text books as well as reference materials (from both Indian and Foreign Publishers) are in the process of being procured (receipt and accession processes are on) for the sake of postgraduate and research students. Presently, the total stock of books and periodicals comprises 26,908 volumes, to which over 1000 books and advanced reference volumes were added in 2011-12.

Institute of Technology

The Institute of Technology Library system consists of a Main Library, and five Departmental libraries which collectively support the teaching, research and extension program's of the institute. The library has a large collection of books on engineering, science, technology, supplemented books in humanities and Social Sciences.

The main library of Institute of Technology, earlier housed in the BENCO building running as Engineering unit library, was shifted to the newly constructed present building in 1981.

The total collection of the library as on 31st March, 2012 is as following: -

Books (Reference, TBB, General & SC/ST Book Bank)	95499
Bound volume of periodicals	17706
Compact Discs	779

Institute of Medical Sciences

For all the three Faculties of IMS and College of Nursing, 1200 new books were purchased. Twelve new computers with Wi-Fi internet connection have been installed for accessing e-journals and books. The Institute Library is open on Sundays and other

Holidays. Inmates of the Hostels have also been provided with computer and Internet facilities.

Institute of Environment & Sustainable Development

Purchase of books made during 2011-2012 : 148 books.

Faculty of Law

The Law School library, spread over 18700 square feet, has a spacious reading room which can accommodate 150 students at a time. The library has an open access system and provides following facilities: Lending Service, Reading room facilities, Reference services, Student Book Loan facility, Book Bank facility for SC/ST students, Photocopy Service, Computer and Internet search facility, Access to Online legal databases (Manupatra, Westlaw India).

Library Collections

Library Collections	Number of Books	No. of books added
Books	31444 +854	854
Periodicals (Bound Volumes)	28537+6	06
Periodicals (Current Titles)	26	
Periodicals (exchange through Banaras Law Journal)	30	
Thesis and Dissertations	1142	
Student Book Loan (Trust Collection)	4552	
Human Right Collection	232	-
Student Book Loan (for SC/ST Students)	10624	-
TOTAL	77447	860

Faculty of SVDV

The Faculty has its own independent library with a collection of nearly 25000 general books, rare books and manuscripts.

Faculty of Education

The Faculty of Education has a rich library with about 18000 books related to Education, Special Education and various other areas.

Faculty of Visual Arts

Total number of Books	-	9042
Total number of Periodicals (Bound)	-	456
No. of Books added to the Library during the year under report	-	853

Colour Slides	-	300
Original Graphic Prints	-	350
Subscribed Journals	-	15

Faculty of Management Studies

Total no. of books	:	19075
Total No. of Books added	:	1100
No. of Journals Subscribed	:	60
Books issued and consulted	:	17500

Faculty of Performing Arts

Faculty library includes 7500 rare books, Journal manuscripts and periodicals. Last year, around 20 books and around 300 compact disc were purchased and added to the library.

Faculty of Commerce

Total number of books in the library till the year 2010-11	:	23844
Books added during the year 2011-12	:	1431

Mahila Mahavidyalaya

The Library at Mahila Mahavidyalaya provides following facilities: Circulation, Internet, Reference Service, Reading Rooms, OPAC. There are approximately 1000 periodicals and 48,000 books.

Departmental and Sectional Libraries

Several Departments have their own libraries for the students and faculty.

- 1. Department of History of Arts**

History of Arts Books	643
Tourism Books	837
- 2. Department of Mining Engineering**

Books	9810
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- 3. Department of Botany**

Books	10034
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- 4. Department of History**

Books	1800
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- 5. Department of Political Science**

Books	650
Periodicals/Journals	35

6. Department of Economics		Books added during the year	258
Books	1500	Journals	6230
7. School of Biotechnology			
Books	2417		
Books added during the year	108		
8. DST-Centre for Interdisciplinary Mathematical Sciences			
Books	191		
9. Centre for Women Studies & Dev.			
Books	3000		
Journals	1		
Books added during the year	568		
Number of Magazines	9		
10. Centre for Social Exclusion & Inclusive Policy			
Books	681		
Books added during the year	86		
11. UGC Academic Staff College			
Books	1806		
Periodicals	7		
Books added during the year	104		
12. Centre for Food Science & Technology			
Books	55		
Periodicals	3		
13. Bharat Kala Bhawan			
Books	24541		

Libraries in Colleges Admitted to the Privileges of the University

1. Arya Mahila Degree College			
Books			26663
Journals Subscribed			47
Magazine			22
2. DAV Degree College			
Books			39838
Journals			35
3. Vasant Kanya Mahavidyalaya			
Books			21398
Periodicals			8
4. Vasanta College for Women			
Books			40408
Magazines			13
Periodicals			41

Libraries in Schools

1. Central Hindu Boys' School (Kamachha)			
Books			32000
2. Central Hindu Girls' School (Kamachha)			
Books			17000
3. Ranveer Sanskrit Vidyalaya			
Books			10000



2.1.7. UGC-ACADEMIC STAFF COLLEGE

The National Policy on Education (NPE) 1986 in its programme of action makes a pointed reference to the crucial link between teacher motivation and the quality of education. The NPE recognized the need for improving the status of the teacher and proposed to provide opportunities for professional and career development, so that, teachers may fulfill their role and responsibility within the system of higher education. As a part of the NPE 1986, University Grants Commission sanctioned the creation of Academic Staff College at Banaras Hindu University and the College was established in November 1987. The college has been extended upto the end of XII Five Year Plan (April 2012 to March 2017).

The function of the Academic Staff College is to plan and organize orientation courses for newly appointed teachers and administrative staff of colleges/universities. The ASC also organizes subject specific as well as multidisciplinary refresher courses for teachers of colleges / universities. In addition to these courses, Workshop for Academic Administrators is also organized once or twice in a year. Seminars / symposia, conferences and lectures are also organized at ASC, BHU.

As per recent guidelines of UGC, Orientation / Refresher Course should have IT based contents and about one week time should be devoted to IT based contents and its training. To achieve this objective, a most modern computer lab was established in Academic Staff College during the year 2005-06 and a few IT based courses were organized. An ISRO-EDUSAT center established in 2005-06 is functioning successfully at ASC, BHU.

So far, the UGC-Academic Staff College, BHU, has conducted 1 Special Summer School, 60 Orientation Courses and 163 Refresher Courses [upto 31st March, 2012] in various disciplines (Hindi, English, Sanskrit, History, Library & Information Science, Economics, Performing Arts, Liberal Arts, Political Science, Women's Studies, Journalism, Tibetan Studies, Philosophy and Religion, Physics, Chemistry, Botany, Zoology, Geology, Geography, Sociology, Mathematics, Law, Commerce, Earth Sciences, Education, Engineering, Information and Communication Technology, Business Studies, Environmental Science, Agricultural and Medical Sciences) benefiting 7486 participants. In addition, 1

Workshop on Healthy Aging, 3 Short Term Courses for Academic Administrators of BHU and 3 Professional Development Programme for Non-Teaching Staff of BHU were also organized, benefiting 269 participants.

The UGC-Academic Staff College, BHU conducted 4 Orientation Courses, 13 Refresher Courses, 1 Short Term Course on "Excellence in Higher Education" benefiting 564 participants (412 males and 152 females). Participants from various states (Arunachal Pradesh, Assam, Mizoram, Nagaland, West Bengal, Bihar, Punjab, Jammu and Kashmir, Rajasthan, Kerala, Tamil Nadu, Maharashtra, Karnataka, Maharashtra, Uttar Pradesh etc.) attended these courses in different disciplines (Education, Women's Studies, Philosophy and Religion, Agriculture, Botany,

Mathematics, Physics, Chemistry, Law, Literature, Engineering etc.). Eminent resource persons from all over India delivered lectures to the participants of these courses. A few prominent among them are Padma Bhushan Dr. P.M. Bhargava; Padma Bhushan Dr. Chandi Prasad Bhatt; Padma Shree Dr. Lalji Singh; Dr. S.N. Subha Rao, Eminent Social Worker; Prof. S.P. Dikshit, Eminent Educationist.

Infrastructure Development: The Lecture Hall and old guest house of the college has been renovated and furnished with the financial assistance from the University. A Peer Team appointed by the National Assessment and Accreditation Council (NAAC), Bangalore visited during February 18-19, 2012 to review the progress made by the College. The Peer Team appreciated the work done at the College during the year 2011-12 in its report

SCHEDULE OF ORIENTATION AND REFRESHER COURSES ORGANIZED DURING THE YEAR 2011-2012

S. No.	Course Name	Date	P	M/F
Orientation programme				
1.	57 th Orientation Course	May 21 – Jun 17, 2011	54	41/13
2.	58 th Orientation Course	Sep 1-28, 2011	38	32/06
3.	59 th Orientation Course	Jan 3-30, 2012	34	24/10
4.	60 th Orientation Course	Feb 23 - Mar 21, 2012	43	32/11
Total			169	129/40
Refresher courses				
1.	16 th Refresher Course in Hindi	Jun 21 – Jul 11, 2011	26	14/12
2.	4 th Refresher Course in Education	Jul 15 – Aug 4, 2011	24	12/12
3.	11 th R.C. in Women's Studies (Interdisciplinary)	Aug 9 – 29, 2011	39	20/19
4.	2 nd Refresher Course in Philosophy & Religion	Sep 3-23, 2011	31	27/04
5.	4 th R. C. in Environmental Studies (Interdisciplinary)	Oct 1-21, 2011	51	34/17
6.	1 st R.C. in Mathematical Sciences (Interdisciplinary – Maths and Statistics)	Oct 29 – Nov. 18, 2011	22	18/04
7.	2 nd R. C. in Business Studies (Interdisciplinary - Commerce, Economics & Management Studies)	Nov 5-25, 2011	22	21/01
8.	1 st R.C. Plant Sciences (Interdisciplinary – Agriculture, Botany and Biotechnology)	Nov 22 – Dec. 12, 2011	16	13/03
9	4 th Library and Information Science	Dec 1-21, 2011	29	22/07
10.	1 st R.C. in Physical Sciences (Interdisciplinary – Physics and Geophysics)	Jan 31 – Feb 20, 2012	24	23/01
11.	1 st R.C. in Human Rights and Value Education (Interdisciplinary)	Feb 1 -21, 2012	30	23/07
12.	1 st R.C. in Comparative Literature (Interdisciplinary – Indian and Foreign Languages)	Feb 16 – Mar 07, 2012	37	24/13
13	1 st R.C. in Chemical Sciences (Interdisciplinary – Chemistry, Biochemistry and Chemical Engg.)	Mar 11 - 31, 2012	15	10/05
Total			366	261/105
Short Term Course for Professors and Associate Professors				
1	6 th Short Term Course on Excellence in Higher Education	Feb 23-28, 2012	29	22/07
Total			29	22/07
Grand total			564	412/152



2.1.8. MALAVIYA BHAVAN

Malaviya Bhawan, being the former residence of Mahamana Malaviyaji, the revered founder of Banaras Hindu University and one of the most respected freedom fighters of India, is the main monument of the University campus. It was opened to the public in December 1961 during the Malaviya Bhawan centenary year. In addition to being a memorial building, the Malaviya Bhawan has undertaken studies and researches on the life and teachings of Mahamanaji and on the subjects close to his heart. Thus, Malaviya Bhawan supports following activities:

- (1) Geeta Samiti
- (2) Yoga Sadhana Kendra
- (3) Geeta - Yoga Library
- (4) Sabha Griha
- (5) Malaviya Centre for Value Studies

Facilities and Activities

(1) Geeta Samiti (Gita Society)

Geeta Samiti is the oldest constituent of Malaviya

Bhawan. It arranges the Sunday morning lectures on religious philosophical topics on Bhagavadgeeta. It also organizes annual competition on recitation of Bhagavadgeeta. Total 32 regular lectures were held during the year.

(2) Yoga Sadhana Kendra

The Yoga Sadhana Kendra (Centre for Yoga), a Centre for interdisciplinary study, instruction and research in all respects of the Yoga both theoretical and applied, has been functioning since February 1975. It runs two courses and their output in current session is as follows:

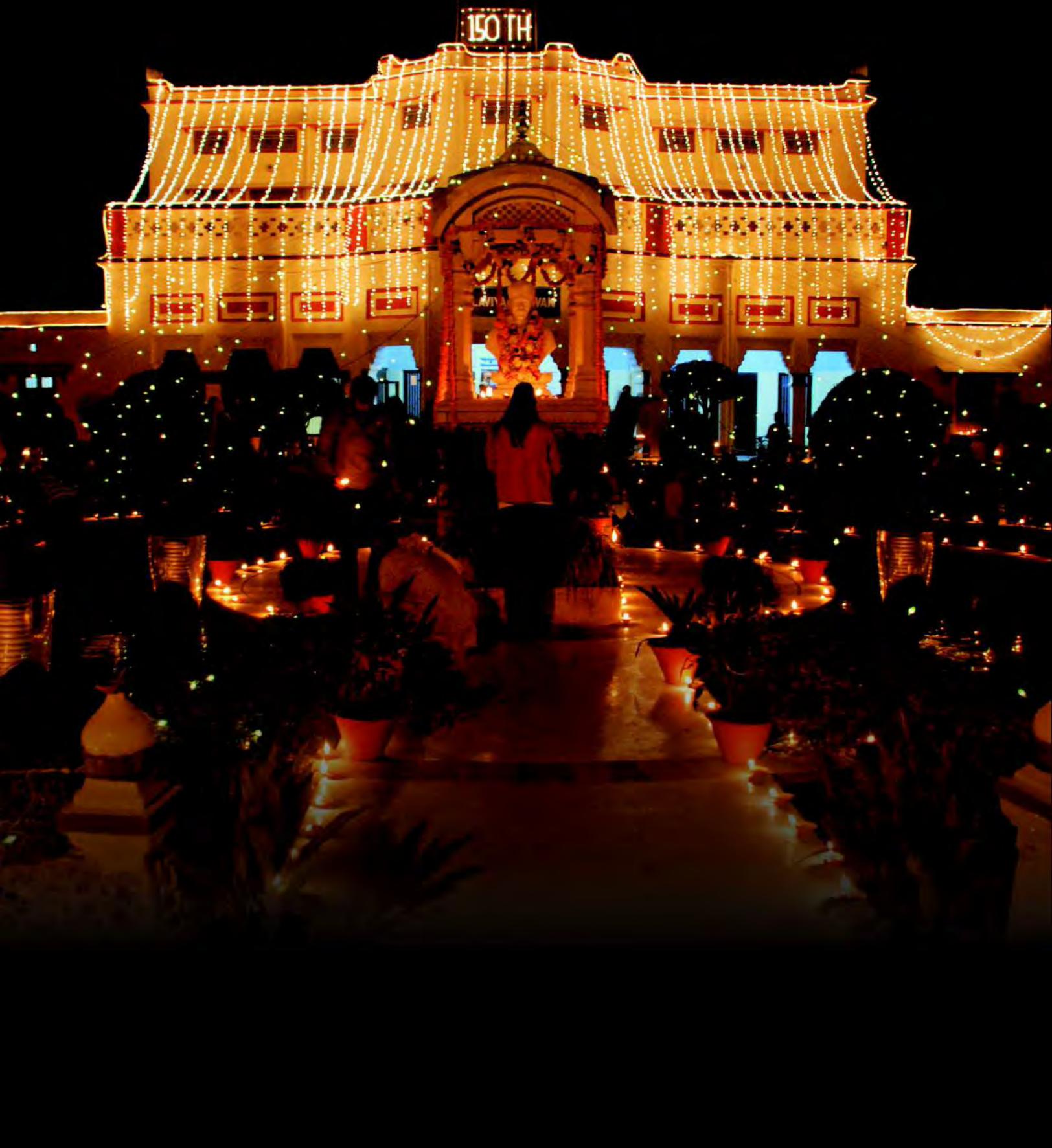
1. Certificate Course on Yoga Practices

(Thrice a year, Total admission)

Male	Female	Total
495	294	789

2. Diploma Course in Yoga

Male	Female	Foreign	National	Total
105	65	08	178	



This year a Short Term Training programme for Korean students was conducted (6-11, February, 2012) under MOU between the Wonkwang Digital University, South Korea and the Banaras Hindu University.

(3) Gita - Yoga Library

The Library has about 7000 books on various subjects including 5,000 books especially on Bhagavad Geeta, Yoga and Spirituality.

(4) Mahamana Assembly Hall (Sabha Griha)

The Sabha Griha (Assembly Hall) of the Bhawan is frequently requisitioned as venue for important cultural and religious events of the University and regularly used for the training courses, symposia and lectures related to Yoga, Geeta and Value Studies. During the session 2011-12, the programmes organized in the Sabha Griha were as follows:

1. Geeta Pravachan	32
2. Special Lectures	02
3. Discourses	02

4. Cultural Programs	03
5. Religious Programs	04
with one week 'Shrimad Bhagwat Saptah-Programme'	
6. Festivals	02
7. Functions/Celebrations	05
8. Shows	02
9. Contents and competitions	03
10. Training programs	04

(5) Malaviya Bhawan Garden

The Bhawan has beautiful garden around its building.

Future Plans

The replacement work of roofing of assembly hall of Malaviya Bhawan is about to be completed. A proposal has been submitted under 12th Five Year Plan to construct a new annexe behind the Assembly Hall to accommodate an office, a committee room, a library and an additional lecture hall besides a few guest rooms.





2.1.9. BHARAT KALA BHAVAN

Bharat Kala Bhavan (BKB) is not only a prized asset of the Banaras Hindu University but also a treasure house of Indian art of national importance and the best university museum in the country. This museum was founded by late Padmavibhushan Rai Krishnadasa, a renowned writer and art connoisseur. The beginning of the Institution was 1920. It was considered as the Cultural revolution and encouraged by eminent freedom fighters, literary figures, artists and art historians who were deeply involved in arising a national and cultural consciousness in the country. In 1950, it became the integral part of the Banaras Hindu University. Both the foundation and opening ceremonies of the present building were performed by the then Prime Minister Pt. Jawaharlal Nehru in 1950 and 1962, respectively.

With total holdings of more than one lakh comprising Prehistoric Materials, Sculptures, Terracottas, Coins, Seals, Beads, Potteries, Copper plates, Textiles, Jewelleries, Arms, Archival documents, Literary works, this museum is particularly renowned for excellent collection of miniature paintings, early textiles and rare specimens of decorative arts. Some of its publications have acclaimed distinction for rich contents and quality production.

Despite resources crunch and other difficulties, the institution is steadily growing with its collection and academic activities. It is a centre of attraction for students, visitors and scholars from India and abroad. A glimpse of its artistic grandeur is presented in the thirteen galleries housed on the ground and first floor of the museum. The reference library of Bharat Kala Bhavan, being meticulously maintained is much sought after by the researchers. This museum has photography laboratory, Conservation laboratory, Display workshop and sales counter etc. Dr. O.P. Kejariwal has donated the valuable collection of Mr. Fred Pinn, which has been displayed separately (Fred Pinn Gallery). The photography section is providing photographs and digital images to the scholars for their ready reference. **Library** collection as on 31.03.2012: 30771, books- 24541, Journals-6230.

Opening of New Galleries: Nicholas Roerich Gallery, Malaviya Gallery, Literary Gallery, Science Equipment Gallery and Bronze Gallery.

Renovation of galleries: Re-modeling of some Galleries is going on; cloth (casement) of various colors, Plywood boards, Electric Tracks & Spot Bulbs have been purchased for these Galleries.

Museum Educational Activities: Ustad Ram Prasad Children's Art competition was organized.

Guided tours of the visitors to the museum were organized; for instance Director, Indira Gandhi Kala Kendra; Prof. Dang Yochin, Bijing, China; Teachers, Osmania University, Hyderabad; Members of Parliament, Combdia; Ministers of Maharastra Government; Students of South Korlia; Prof. Marc Peri and Prof. (Smt.) Preeti Krishna, Canada; Members of UGC, New Delhi; Dr. S. Setter, Ex-President, ICHR, New Delhi; Students of several schools from Varanasi and adjoining districts.

Book Release

The following books were published during 2011-12: (i)'Harappan Science and Metal Technology of Harappans', (ii) 'Harappan Civilization', (iii) 'Study of Coins', (iv)'Roots of South Asian Art' and (v) 'Decipherment of Harappan Script'.

Participation in Training Course

- Two trainees, deputed by the Department of Library and Information Science, BHU are undergoing training at Bharat Kala Bhavan.



Padmashri Prof. Lal Ji Singh, Vice-Chancellor, Banaras Hindu University releasing book and documentary film on Mahamana



Director, Bharat Kala Bhavan interacting with the School Children on Cultural Heritage of India

- Staff of Bharat Kala Bhawan visited Victoria Memorial Museum in Oct. 2011 to participate in Museum Master Training classes, organized by V & A Museum in Bengal Club, Kolkata.

- Library staff attended a workshop on introduction of the new software SOUL.

Development Activities

Computers and printers have been installed to provide multimedia facilities to all the section-in-charges and Asstt. Librarian to up-date documentation information. Music Systems have been installed in the Seminar Room of the Museum. Construction of Reception Counter and Waiting Hall, Security Room was completed for International Visitors.

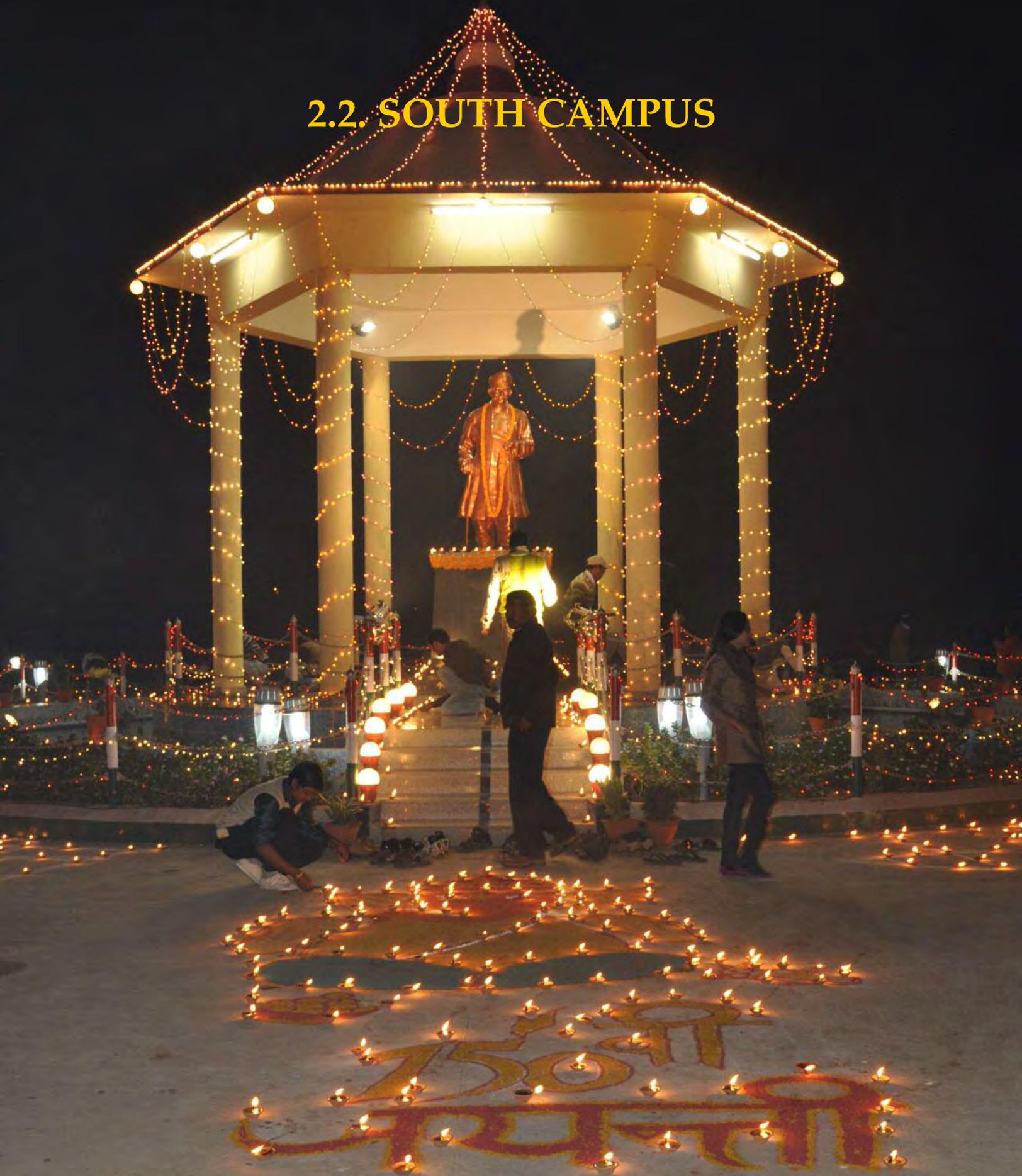
Visitors to Museum

About 15,000 visitors (6567 foreigner and 8431 Indian) visited the BKB Museum during the year.



Visit of Smt. Renuka Chaudhury, Member of Parliament to Bharat Kala Bhawan

2.2. SOUTH CAMPUS





2.2. SOUTH CAMPUS

The Rajiv Gandhi South Campus (Barkachha), acquired by Banaras Hindu University on lease in perpetuity from Bharat Mandal Trust in April 1979 with an area of 1104 ha, is situated about 8 km South West of Mirzapur town on Robertsganj high way. Physiographically and climatically, the farm represents the entire Vindhyan tract, covering parts of UP, MP, Bihar and Chhatisgarh. The Rajiv Gandhi South Campus is being developed with a vision to make it a hub for education, training and entrepreneurship development for the youth and women especially those belonging to the tribal and weaker sections of the society in a remote area. The campus focuses on comprehensive growth of the students, by addressing to their academic, cultural, physical and social needs in an environment of continuous interaction and growth, conducive for the enrichment of mind and body. The faculty members are fully committed to impart quality education by investing all their skills and

knowledge. The campus endeavours not only to produce excellent academic results but also to produce excellent and successful professionals besides general upliftment of the surrounding rural tract.

A Brief Report of the Activities

The MBA Agribusiness, Faculty of Management Studies, RGSC has organised a one day National Conference on “Agribusiness and Rural Development: Issues and Challenges” on November 5, 2011 to commemorate of 150th Mahamana Pt. Madan Mohan Malviyaji Jayanti. A book titled “Agribusiness and Rural Development” with ISBN 978-93-81564-02-8 has been released on the occasion. Specially designed six days Internship Programme for Students has been organised at main campus during the session 2011-12. The programme has been appraised by esteemed institutions like AMITY University. 44 Summer Internship and 45



Dissertation has been supervised by the Faculty members of MBA Agribusiness during the session 2011-12. About 90% of the students of MBA Agribusiness got placement in reputed public sector/private organisations on an average salary of 4.5 lakh per annum.

- M.Sc. Plant Biotechnology** The laboratory setup process was started in June 2011. A well equipped laboratory was planned in Tissue Culture Building and funds were allocated for construction of the laboratory essentials to carry out practical classes. Instrument namely Horizontal Electrophoresis Unit, Vertical Electrophoresis Unit, Refrigerator, Minispin, Refrigerated Microcentrifuge, Ice flaking machine, water bath, and vortex were purchased in the first Phase. The order for other sophisticated instrument namely Laminar Airflow, Thermal Cycler (PCR machine), Gel Documentation system, Orbital Shaking Incubator, Deep freezer, Floor centrifuge, Inverted microscope, UV-Visible Spectrophotometer, Weighing balance, Gel Blotting Apparatus (semidry) has been placed. In addition, required consumables have been purchased. For the first time students appeared in campus placement and two students were selected for job. The students also participated in different extracurricular activities conducted at RGSC, BHU in which they won prizes. The RGSC library purchased some of the essential books required for M.Sc. Plant Biotechnology course.

- Diploma in Office Management and Diploma in Tourism Management** organized Two week workshop on "An Employment Generation and Employment Opportunity" during January 6-21, 2012 was organized.



- Under the aegis of the **Faculty of Education**, a two days National Conference on "Factors Affecting Teaching & Research Strategy to Improve Quality in Higher Education" was organized on February 28-29, 2012. Four books were released on the occasion with ISBN namely, Quality teacher Education in India; Agricultural Research & Sustainable Development In India; Multi Disciplinary Approach in Tourism, Environment & Ayurveda & Yoga and Recent Trends in Commerce & Management.

- Under the aegis of the **Faculty of Ayurveda** organized a one day "National Seminar on Recent Advances and Future Challenges in Ayurveda" was organized on March 26, 2012. In the same sequence Two Week Workshop on 'Entrepreneurship Development Programme' was organized during 4-18 March 2011. Besides, one day Workshop on 'Construction of Achievement Test' was organized by faculty members of Education Department on March 25, 2011.



- In **One Year PG Diploma in Remote Sensing & GIS course**, the Lab set-up for conducting practical classes was completed in the month of February and Practical classes for Second Semester were held in RGSC. As the Lab is now available in

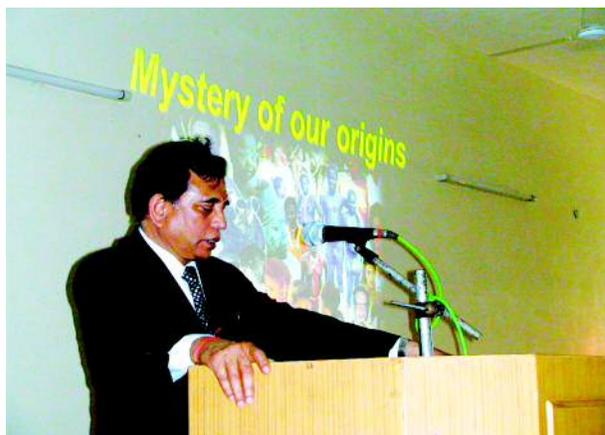
RGSC, both Theory and Practical Examinations for Second Semester were also held at RGSC itself. All the students (16) of session 2010-11 got placement in different companies in Delhi.

Events

1. The Hon'ble Vice-Chancellor addressed the students, faculty members and staff in October, 2011.
2. Shreemad Bhagwat Parayan and Bhagawat Katha was organised from December 11-18, 2012 to commemorate 150th birth anniversary of Pt. Madan Mohan Malviyaji.
3. On the occasion of 150th birth anniversary celebration of Pt. Madan Mohan Malviyaji, various competitive events were organized from 20.12.11 to 25.12.11. The students from the RGSC campus, schools and colleges from Mirzapur District participated in the event.



4. The Hon'ble Vice-Chancellor delivered a lecture on "Mistry of Our Origins" on February 12, 2012.



5. The RGSC campus celebrated the 63rd Republic Day with full zeal and enthusiasm.
6. Hostel games competition were organized at the boys hostel and Prizes and Certificates were distributed to students.

KVK Activities

The KVK conducts various activities like on farm trials, frontline demonstrations, training for different groups of the farming community as well as extension work.

"Technology Assessment, Refinement and Demonstration of technology/products" consisting of following activities:

1. On Farm Testing to identify the location specific Agricultural Technology
2. Frontline Demonstrations to establish its production potential on Farmers Fields.
3. Training of Farmers to update their knowledge and skills in Modern Technologies and Training of Extension Personnel to orient them in the frontier areas of technology development.
4. To work as resource and knowledge centre of Agricultural Technology for supporting initiatives of public, private and voluntary sector for improving the agricultural economy of the district.
5. In order to create awareness about improved technology, a large number of extension activities are taken up.



6. The seeds and planting materials produced by the KVK are made available to the farmers.

In addition, major/thrust areas of KVK, Mirzapur are following:

1. Promotion of Dryland/Rainfed Agriculture Technology with water harvesting and recycling of water.
2. Productivity enhancement of oilseeds, pulses, fruits, vegetables and livestock etc.
3. Promotion of biofertilizers, organic manures, IPM, INM etc. for sustainable agricultural productivity.
4. Management of Livestock for milk and meat productivity.
5. Promotion of resource conservation Technology.
6. Promotion of Entrepreneurship development in rural community.
7. Maintaining Proper linkages with line departments, public, private and related agencies for better understanding of problems and developments.

RGSC Farm

The RGSC Farm has been working under rainfed conditions, but with the construction of the check-dam the scope for micro-irrigation will help in cultivation of various crops. 150 hectare will be covered for seed production and fruit crops. The

University has already sanctioned, funds for construction of three new check-dams and the construction is being started. With the help of these check-dam, 60 ha area is likely to increase for rabi sowing in 2012-13. In the year 2009-10, seed production programme began systematically with the help of plant breeding scientists of BHU and NSC, Varanasi. In kharif Rice, til, maize, bajara, mung and dhaincha quality seed were produced and the seed sale started from RGSC farm on reasonable price. In rabi, well suited variety of wheat, barley, toria, mustard, gram and lentil quality seeds were produced and the same were available for sale in rabi 2011-12. The expenditure is now reduced by 30% with better management of the available resources. The RGSC farm aims to meet the quality seed requirements of Vindhya zone by expanding irrigation facilities and using the existing seed processing plant in near future. From year 2010-11, seven (7) ha area has been developed through sprinkler system irrigation. This area will show a role model for utilization of limited water throughout the year for intensive cropping. Through MNREGA project, large number of plantation has been completed.

A small dairy farm has been developed for the research and milk purposes during the session 2011-12.

Details of achievements of activities and programmes

- **Earn While Learn** Scheme (presently 41 students are working) implemented successfully during session 2011-12.
- RGSC stall rated First among the stalls in Farmers Fair at Institute of Agriculture Science, BHU.
- HUBR 10-9, a very high yielding Basmati Rice variety was developed by OSD RGSC, Professor Ravi Pratap Singh along with his associate scientists. The variety was identified and released from Central Varietal Identification Committee in 47th Annual Rice Group Meeting at DRR, Hyderabad on April 7, 2012.



- **Details of research facilities available for students**

The research activities are still to take substantial shape at RGSC. Courses like MBA Agribusiness, MCA, M.Sc. (Tech.) in Environmental Science & Technology, M.Sc.(Ag.) in Agro forestry, M.Sc. (Ag.) in Soil & Water Conservation, M.Sc. (Ag.) in Plant Biotechnology, are providing computer lab, chemical lab facilities to some extent for Summer Internship, Dissertations and Thesis works.

- **Institution of new programmes of study**

- (i) **M.Pharma. (Ay)** of the Faculty of Ayurveda has been started with an intake of 15 Students from the academic session 2011-12.
- (ii) The **MBA Agribusiness** course has been redesigned during the session 2011-12 in pace with the rapidly changing corporate environment and demands of the Job market.
- (iii) **B.Sc.(Ag)** course is going to commence from July,2012 during the current session.
- (iv) **Institute of Veterinary Sciences** comprising of Eighteen Departments has been approved for establishment at RGSC.
The process of establishing a Primary School has been reinitiated at campus.

- **Placement Service and Training Programmes.**

A placement committee has been formed to strengthen, train and providing job

opportunity to the students during the session 2011-12 with the active support of BHU Placement Coordination Cell.

- **Extra Curricular Activities.**

Various activities have been organized along with the academic programmes. Five day cultural function including Indian Classical Dance, Folk Song, Skit, Play, Debate in Hindi, English and Sanskrit, On Spot Panting competitions etc. was organised on the eve of 150th Mahamana Pt. Madan Mohan Malviyaji Jayanti. The students of RGSC actively participated and won three prizes in SPANDAN, the cultural event of BHU. Indoor and Outdoor games at Vindychal Boys and Shivalik Boys Hostel, and NSS camps was organised to make the students mentally and physically strong, and to get connected with the social issues.

- **Campus Development:**

The following development/construction works have been completed commenced during the year 2011-12 at R.G.S.C. :

- Construction of Sport Stadium work is in progress. Campus has now a standard track of 400m and a Pavilion is under construction.
- Construction of pitch road adjoining Vindhyawasini Girls Hostel has been completed.
- Construction of pitch roads connecting various point in the campus is in progress.
- Construction of Garage for the residents of Lecturer's Flat has started.
- Construction of Overhead Water Tank and Water Filtration Plant is in progress which on completion will ensure supply of pure and safe drinking water round the clock throughout the campus.
- Construction of Seed Store with Seed processing Plant has been completed and commissioned.
- Construction of waiting/visiting room at Vindhyawasini Girls Hostel has been completed.
- Construction of three check-dam for irrigation purpose and conservation of water

Vindhya Kisan Mela organized at RGSC on October 29, 2011



-
- has been proposed and work was started during the session.
- Development of Plant Biotech laboratory and Soil Science laboratory for student of Plant Biotechnology and Soil Water Conservation is in progress and equipments worth Rs.50 Lakh have been ordered and are under installation.
 - Work on Lower Khajuri Water Project is in progress.
 - The Hon'ble Vice-Chancellor inaugurated the Visitors Room at Vindhyavasini Girls Hostel on February 12,2012.
 - The Hon'ble Vice-Chancellor laid the Foundation Stone of Three Check Dams for the purpose of water conservation and irrigation of various crops in Ravi and Kharif season for seed production on February 12, 2012.
 - The buildings in the campus are fully covered by Wi-Fi network and the system is fully functional enabling teachers and students alike to enhance themselves academically. Still there is some issues related to the Internet speed for browsing.



Administrative Block of Rajiv Gandhi South Campus

2.3. City Colleges Admitted to the Privileges of the University

- 2.3.1. Arya Mahila PG College**
- 2.3.2. Vasanta College for Women**
- 2.3.3. Vasant Kanya Mahavidyalaya**
- 2.3.4. DAV Degree College**



2.3.1. ARYA MAHILA PG COLLEGE

The Arya Mahila P G College, Varanasi was established in 1956 by Smt. Vidya Devi who had a keen interest in Women's education and upliftment. The Arya Mahila Hitkarani Mahaparishad, Varanasi, a body of Bharat Dharma Mahamandal manages the college through a managing committee.

Academic Activities

The college offers the following courses: (1) Three-year courses of B.A. (Hons.) in Arts and Social Sciences (2) One year professional course of B.Ed. and (3) Three-year course of B. Com. (Hons.). In Post graduate courses the subjects offered are: - Hindi, Sanskrit, Sociology, Economics, Political Science, Philosophy, History, AIHC & Arch.

Co-curricular Activities

The Foundation Day of Arya Mahila Hitkarini

Mahaparishad was celebrated on 14th December 2011 with full gaeity and grandeur. Padmashri Dr Lalji Singh, Vice Chancellor, BHU was the Chief Guest on the occasion.



Chief Guest Dr. Lalji Singh, VC, B.H.U. being felicitated by members of the Mahaparishad

Events organized by the Departments

Department of Bengali

A 2yr certificate course of Bangla-Hindi translation (recognised by IGNOU) has been introduced from 2011-12 session. The students of the department participated in Bengali essay, Rabindra sangeet, Bengali recitation, and Bengali song and debate competition in Medha Sankul cultural festival held in the college on 22-24 Nov 2011. An essay competition was held in collaboration with the Ramkrishna Mission, Varanasi on 4 Jan 2012. An essay competition on Malviyaji's education policy was held on 18 Feb'12. A seminar on International Language Day on the topic "Malviyaji's Vision on Indian languages" was held on 21 Feb 2012.

Department of English

On the occasion of World Poetry Day, a competition of poetry recitation was organized on 15th Oct 2011. On 4th Nov 2011, a literary talk on 'Revival of Romanticism in 19th Century English Literature' was organized.

Department of Hindi

Hindi Diwas was celebrated by the department on 20th Sept 2011. Kavita Path was held on 9th Oct, 2011. A seven day national workshop on 'Methodology of Social Sciences and Humanities' was conducted jointly with the department of Sociology from 28th Jan-3rd Feb., 2012. A two day national seminar on '*Adhunik Bharat Ke Nirman Mein Mahamana Pt. Madan Mohan Malviya Ka Yogdaan*' was organised on 14th -15th March, 2012. A 'Kahani Path' was held on 24th March, 2012.

Department of Sanskrit

On 8th Dec 2011, Chandogaan Pratiyogita was held in Akhil Bhartiya Vyas Mahotsav. A Ques-Ans competition was held in Gyan Pravah on the topic "Indian Heritage – Varanasi". A special lecture titled "Vyaktitva Prabandhan ke Mool Mantra" was held on 30th March, 2012. A wall magazine titled "Sukritih" is brought out by the department every year. The annual college magazine "Sarjana" 2011-12 was published.



Departmental wall magazine Sukritih-2012 being inaugurated by Prof. Manulata Sharma

Department of AIHC and Archaeology

A power point presentation on "Coins of Ancient India" was presented by Dr. Ranjana Malviya and Suneeta Yadav. A special lecture on "Aahat sikke evam Prateek" was organised on 23rd February 2012 where the key speaker was Dr Bhanu Agarwal, Former Dean, Faculty of Performing Arts, BHU.

Department of Philosophy

The department celebrated International Philosophy Day on 25th November, 2011. On the occasion, Prof. S P Pandey, Dept. of Philosophy and Religion, BHU spoke on the topic 'The Relevance of Bhagvad Gita in the Contemporary World'. The Indian Council of Philosophical Research lecture series 2011-12 was organized on 22nd Feb 2012. The chief speakers Dr Rama Ghose, (ex) Head, Dept. of Philosophy, AMPG College and Dr D A Gangadhar, (ex) Head, Dept. of Philosophy and Religion, BHU, spoke on "The concept of Moksha in Indian Philosophy". ICPR has sanctioned Rs 20,685/- towards books for the library. A UGC National seminar was organized on 21-22 Jan 2012 on "Democratic Values in Buddhist Literature". Dr. Shruti Dubey, Asst. Prof. of the department has been awarded the 'UGC Award for Career advancement'.

UGC Sponsored Centre for Buddhist Studies

Like the previous year, a certificate course of six months was started on 8th Sept 2011 for the session 2011-12. A new diploma course of six month on Pali, Bhoti languages and Buddhism was started. A special lecture was organised on 1st Oct 2011 on the occasion of Gandhi Jayanti on the topic 'Lord Buddha and Gandhi'. A seven day UGC sponsored workshop on Pali and Bhoti languages was organised from 5th to 11th December, 2011. A national seminar on 'Democratic values in Buddhist Literature' was held on 21st-22nd January, 2012.

Department of Music (Vocal)

On the occasion of youth festival organised by Medha Sanskritik Sankul from 23-25 November, 2011 a number of students from the department participated and won prizes.

Instrumental (Sitar)

In October 2011 a cultural programme was organised by the Doordarshan in which students of the department took part.

Department of Home Science

The IGNOU centre (48022 Arya Mahila PG College) was inaugurated on 19th November 2011. The centre offers 1 yr diploma and 2 yr certificate courses.

Department of Sociology

A lecture series was held on 26th Sept 2011 and 03 Oct 2011. The main speakers on the occasion were Prof. Ashok Kumar Kaul, Dept. of Sociology, BHU and Prof. Arvind Kumar Joshi, Dept. of Sociology BHU.

Department of History

A seminar on "Religion and Environment" and "Social position of women in Ancient India" was organized by the department on 20th March 2012.

Department of Political Science

On 17th Jan 2012, a speech competition was organised on "Role of Youth in Election" to

strengthen democratic values in the students. A special lecture on "Democracy in India" was delivered by Dr. Amar Nath Mohanty, Associate Professor, Dept. of Pol. Sc., BHU on 30th March, 2012.

Department of Economics

A two days workshop was organised on the topic 'Statistical Packages i.e. SPSS and Excel' on 24th and 26th Mar 2012.

Department of Education

On the occasion of Hindi Diwas, an essay competition was organized on the topic 'Apne Desh Mein Hindi Videshi Kyon'. A five-day scouting/guiding camp was held between 5th and 9th Jan 2012.

Department of Commerce

Every Saturday the students are exposed to the views of experts on topics like global financial crises, budget reforms etc. through multimedia.

Library

The college library provides reading room facility besides book lending and referential aid. The college has a well stacked library with 26663 books and subscribes to 47 journals.

Publications: The following are the newsletters and journals published by the college Darpan – a bi-annual college Newsletter; B.Ed. Newsletter; Sarjana – Annual College Magazine; Creation –Six-monthly journal with ISSN No.

Remedial Classes

Extra coaching is given in subjects like Hindi and English to weak students especially in the SC/ST/OBC (non-creamy layer) and minority scheme under UGC plan XI.

NCC

The college has established a separate sub-unit of NCC under 89 U.P. NCC, B.H.U. since 2004.

N.S.S.

On 24 Sept 2011 National Services Scheme day was celebrated in A.M.P.G. College. Gandhi Jayanti was celebrated by organizing a Cleanliness drive by the students at Sunder Bagiya, M.G.K.V.P., Varanasi.

Tejaswani

Under Tejaswani the college runs a cell for Women studies and Development with an objective to promote awareness and sensitization in gender issues. Its nodal centre for Women's Studies and Development is B.H.U.

Spic Macay



Ustad Abdul Rashid Khan performing under the Spic Macay programme

The college runs Spic Macay programmes and invites stalwarts in the field of performing art . On 26th Nov 2011, the noted Hindustani vocal music maestro Ustad Abdul Rashid Khan (104 yrs) was invited for a recital. On 30th Nov 2011 the world-renowned pandawani singer Padma Bhushan Smt. Teejan Bai gave a scintillating performance of 'Draupadi Cheerharan' through her folk art in the college auditorium.

Infrastructure

The college has five laboratories – 1 for Psychology, 3 for Home science (1 for Food and Nutrition Lab, 1 for Textile & Clothing Lab, 1 for Home management and Extension Education) and 1 lab for B Ed. The college has a Central Hall/Auditorium with stage/multi-purpose play ground, Books and stationery shop, Photocopy centre and a Canteen. The Computer lab has 25 computers with Internet facility. The lab is equipped with a projector.



2.3.2. VASANTA COLLEGE FOR WOMEN

Vasanta College for Women runs under the privileges of Banaras Hindu University and follows Academic Calendar of the same. The college reopened on 4 July, 2011 for the academic session 2011-12. After the completion of admission process, Principal of the college Dr. Vijai Shivapuri welcomed the new students and introduced them to the inspirational life and teachings of J. Krishnamurti. The session proved remarkable for the academic mansion and faculty unit of the college as we started Post Graduate courses in four more subjects: Hindi, Economics, History and Geography. The college started Diploma and Certificate course in Mass Communication under UGC sponsored vocational courses. The academic result of the college was M.A (English), M.A (Psychology), B.Ed., & B.Com = 100%, B.A = 88%. Some of the students namely Anusha Mishra in English, Sunita Prajapati in Painting, Harshita Rastogi, Sitar and Tahseen Aalam in Urdu secured position in the merit list of B.H.U and were awarded on BHU convocation.

Activities of the College

National Seminars: The college organized two UGC Sponsored National Seminars during this year. The Department of Ancient Indian History Culture and Archeology organized a two day National Seminar on "Art and Religion" (23-24th Sept, 2011) which was convened by Dr. Iravati. In this Seminar nearly 25 research papers were presented. The department of Urdu also organized a two day National Seminar on "Asrarulhaq Mazaj: Fun aur Shakshiyat" (6-7th Feb, 2012) funded by UGC and National Council for the Development of Urdu Language, New Delhi. It was convened by Dr. Nafees Bano and nearly 23 research papers were presented in this seminar. On this occasion an All India Urdu Mushayara "Yad-e-Majaz" was also organized.

Students' Activities

Career Counselling Programs: A two day program on 'Personality Development' was organized by the CARE institution. Quiz program and presentations

were organized on 'Career Prospects' for Commerce students by SMS, Varanasi. Under Personality Development program organized by Azalea, Varanasi the students were informed about self grooming, etiquettes, understanding relationships, stress management, holistic living, spirituality and yoga. The students of B.A., B.Ed., and B.Com enthusiastically took part in the career counseling program and workshop on 'soft skills, career, and communication' and 'personality development' conducted by the School of Management Sciences, Varanasi.

Co-curricular and Cultural Activities: 10 college students participated in the 3-day 2nd Indian Student Parliament organized by MAEER's MIT School of Government, Pune on the theme "How Can Youth Associate with Politics" 24 students were selected for Zonal Final round of United Minds (General Awareness) Group Game organized by the United World, School of Business, Gurgaon in association with IIM, Bangalore. Two students received prizes and four students received an honorable mention for certificate of participation in All India Essay Writing Event, 2011 organized by Sri. Ram Chandra Mission and United Nation Information Centre for India and Bhutan. Saraswat Khatri Paathshala Society and S.S.Khanna Girs Degree College (Allahabad University) organized an Essay Competition on "Education and Nation Building" in which six students received the Certificate of Appreciation. Our students participated in VIVIDHA 2011, an Inter College Youth Fest at Sunbeam College for Women, Bhagwanpur and won prizes in different events namely Sudoku (I prize), Collage Making (II Prize), and Social Advertisement (I and IV prize). The students performed brilliantly at the SMS Mental Ability Recognition Test (SMART) organized by School of Management Sciences, Varanasi and one student won First prize worth Rs. 15,000. A student won Consolation prize in debate competition on "Lokpal Can Eradicate Corruption" held by the Rotary Club at Arya Mahila P.G.College, Varanasi. The students participated and won prizes in Padma Bhushan Father Kamil Bulke memorial essay competition on the topic "Ramkatha ke Videshi Vidwan". The college also organized 47th A.D. Shroff Memorial Elocution Competition for the students.

Nearly 200 students of our college participated in "Future Mere Haanth Mein" competition organized by Amar Ujala and presented their career dreams in the form of story.

Our students registered their dynamic presence in the youth festival 'SPANDAN-2012' organized by the Banaras Hindu University and claimed prizes in different events namely short play (II prize), Hindi Essay (II Prize), Hindi Elocution (II Prize) and Sketching (III Prize).

Exhibition: ART MELA was organized by the Painting Department of our college at Amphitheatre of the college in which handicrafts of various sort, made by the students, were displayed. It included items such as Madhubani and Glass paintings, Bamboo crafts and graphics designs.

Vasant Sangh: Vasant Sangh is a forum for developing the creative ability of students. The newly admitted students exhibited their talents under this forum on various occasions. The Students of B.Ed. celebrated Teachers Day in the college. On this occasion Principal Dr. Vijai Shivapuri delivered talk on the need of harmonious relationship between teacher and taught. The college also celebrated birth anniversaries of Dr. Annie Besant, Mahatma Gandhi and Lal Bahadur Shastri and chanted the holy bhajans of Bapu. On this occasion Principal Dr. Vijai Shivapuri delivered talk on "Dr. Annie Besant and Women".

Annual Excursion/ Picnic: With the objective of observational learning, a 10-day Annual Tour to Rajasthan was arranged by the college. The tour included visits to Jodhpur, Jaisalmer, Mt. Abu and Pokhran. A short picnic to Lakhaniyadari was organized for students and staff.

National Social Service: A 7-day camp was held by the 5 units of National Social Service, Vasanta College. It celebrated NSS day on 24 Sept., 2011. During the camp at Kotwa village several literacy, plantation, health, and sanitation related activities were performed. Awareness programs on education, right to information, right to vote and other social issues were done through cultural performances such as singing, skit and 'nukkad natak' apart for poster making and slogan writings. The National

Social Servants also visited Old Age Home at Durgakund and Nirmala Shishu Niketan Orphanage, Shivpur. The participants planted nearly 200 trees. The camp was concluded with a meaningful cultural program.

Guiding Camp: A one week Guiding Camp was organized by the Department of Education to inculcate the sense of patriotism, service, oneness and cultural pride in the students. The students of B.Ed. course also visited KFI Rural Center under community work program and extended community service at Health centre, Dairy and Tailoring Centre.

Spic Macay: Several eminent artists such as the legendary Kathak dancer Birju Maharaj; famous kathak performer Malvika Mitra, the well known vocalist Abdul Rashid Khan, the renowned Pandwani singer Teejan Bai and Sitar maestro Kushal Das performed under the cultural banner of Spic Macay during this year. We also celebrated the Heritage Week Festival during which artists of different genres entertained and exalted us with their spell binding presentations.

Infrastructure and College Campus Development: The college constructed a well equipped hostel with

the capacity of 25 students and renovated the old college buildings during this year. It also augmented some new rooms to existing buildings in order to cater the need of classes on account of the increase of OBC seats for students. The entire college got connected through internet.

Future Plans of the College: A proposal has been sent to UGC for the establishment of Krishnamurti Study Center in the college premise. Several new library softwares are being installed in the college library to enable access to Online Public Access Catalogue (OPAC) through internet. It is also being planned to increase the number of computers to facilitate students' learning.

Vasantashram: The Hostel

A two-day workshop on Career Counselling was organized in the hostel for the students under co-curricular programs. The students got trained in craft and beautician courses. The hostel students and staff also celebrated festivals such as Shri. Krishna Janmastami, Christmas and Vasant Panchami. At the end of the session a farewell party was organized for the students residing in hostels.



2.3.3. VASANT KANYA MAHAVIDYALAYA

As Vasant Kanya Mahavidyalaya derives its name from Dr. Annie Besant who loved India as her motherland and a patriot in her own right, a theosophist, educationist and a relentless worker for the cause of women, the significance of this great name has acted as a decisive factor to ascertain the identity of the college right from its inception in 1954. Engaged with the ideal of “Education as Service” and dissemination of Besant spirit, this institution coheres tradition with modernity and imparts an education enriched with academic and extra mural programmes to inculcate in the students individuality, discipline and respect for values.

Academic Overview

Along with the ongoing undergraduate teaching in 14 subjects (the total number of enrolled students at the UG level is 1145) the college has been entitled to start P.G. courses in 5 departments viz. – English, Hindi, Home Science, Psychology, Sociology, by B.H.U. in the session 2009-10. In the session 2011-12 the total number of P.G. students on roll is 288. Total

number of Ph.D. Research Scholars at present in the above Departments is 17. Funded by UGC, the college runs career oriented programme in Spoken English. The results at the UG level is a commendable 93.3% pass with 53 First division at the B.A. (Hons.) III exams.

Toppers and Recipients of University Prize: Ms. Aditi B.A. (Hons.) Psychology received B.H.U. Gold Medal for being the Topper in the Faculty of Social Sciences. She also received the Poonam Memorial Gold Medal obtaining Highest Marks in Psychology.

15 Prestigious Scholarships/Gold Medals /Awards/Prizes sponsored by Alumnae/ Retired Teachers. Every year the meritorious students receive the Scholarships/Gold Medals/ Awards/ Prizes at college level as well. This year 19 students received the above prizes.

Various Lectures, Workshops, Visits, Celebrations of Important Days were organized both at UG and PG levels to inform, enlighten and empower students.

Department of Hindi: On 10.9.2011, Tulsi Jayanti was observed. On 15.09.2011, *Hindi Divas* was observed. Prof. Chandrakala Tripathi MMV BHU was the Chief Guest. On 5.4.2012, Dr. Shanta Chatterjee (Deptt. of Sanskrit) delivered a lecture to the PG students, the Topic was : *Pali Tatha Sanskrit Me Sandhi Evam Swar Parivartan.*

Department of Home Science: 7 Workshops for P.G. students were organised: 25.9.11 (1st workshop): Topic: Draping, Pattern Making, Different styles of Neckline, Darts, Pleats, Tucks. The resource person was Sri Satyendra Mishra (Faculty NIFT Patna); 2.10.2011-3.10.2011(2nd workshop) Topic: Different Steps of Sketching (Block Figure) Dress Designing (Fashion Figure) Different Types of Silhouette, Theme Board, Mood Board, Colour Board. Resource person: Ms Mitali Lal (Faculty of Institute of Professional Studies, Allahabad Univ.); 4.10.2011,(3rd workshop) Topic: Mechanism of Working of Sewing Machine Resource person: Sri Sunil (Usha Company, Varanasi); 22.10.11-23.10.2011.(4th workshop) Fashion Communication and Portfolio Development. Resource Person Smt Lali Priya,(Faculty Amity University Lucknow); 21.11.2011 (5th workshop)Topic: Peg Plan Speaker Mr. S.T. Subramaniam (Indian Institute of Handloom Technology IIHT Chowkaghat,Varanasi); 03.02.2012 (6th workshop)Topic: Different Styles of Dyeing and Printing Speaker: Sri Vyasji (IIHT, Chowkaghat), Varanasi; 11.2.2012 (7th workshop) Topic: Designing by Computer, Speaker: Sri Firdaus (Faculty Blitz Institute of Creative Arts)

Training Programme: On 14.3.2012 A One-Day training programme was organized by Gramin Gyan Kendra BHU. The Topic was Use of Chik Aid Software. The Trainers were Sri Naveen and Sri Arun Research Scientists, New Delhi. The beneficiaries were: Sunaina (Research Scholar) Renu, Puja (M.A. II Sem.) Community Development Programme was organized for 15 days (15.10.11-30.10.11). 1st programme: Topic: Awareness Regarding Anaemia in Women. The Trainer was Swati Rai (Research scholar); 2nd programme: Topic: Training on Women Entrepreneurship, Trainer: Meenu Verma (Research Scholar)

Special Lectures were organised throughout the session 2011-12. 1st Topic : Statistics and Research Methods. **Speaker:** Prof. T. B. Singh IMS BHU 2nd Topic Textile Industries of India Speaker: Dr. Indu Upadhyay (Asst. Prof VKM)

Exhibition: March 1-2, 2012 A Two Days SWAHIT ROZGAR PRADARSHANI was organized. The Sale Items were Bags, Decorative Articles, Crochet Articles Jewellery, Embroidered Bed Sheets and Kurtis, Approx. The Exhibition was successful in Translating the Theoretical Knowledge of the students obtained in the class rooms into Practical Application. As an outcome of the exhibition, Industrial bodies like JD Textiles, Sri Niketan, Vishal Silk Industry and NGOs of Varanasi invited 40 students as Trainers and Part time Designers. Development Officers from Khadi Gramodyog Commission gave guidance and assured the students of Financial Support under Pradhanmantri Rozgar Yojna. The students gained Confidence and Experience for running their own Production Houses in future. The Exhibition was inaugurated by Prof. Sushila Singh (Emeritus Professor BHU and Manager, VKM)

Educational Visits: 25.11.2011 Indian Institute of Carpet Technology, Bhadohi. The students (40 M.A. Ist and IInd year) observed carpet making procedure and testing laboratories.

Internship: Under 8 week internship, students of M.A. I and II year attended internship in various industries of Varanasi and Institute of Fashion Technology, Allahabad University.

Department of Sociology: Five Lectures were organized: 1st, 26.10.11 Graphic Presentation of Data Speaker: Dr. Kalplata Dimri (Deptt. of Economics, V.K.M), 2nd, 13.11.2011 Indigenisation of Sociology Speaker: Prof. A. L. Srivastava (Deptt. of Sociology, BHU), 3rd, 19.11.11 Agrarian Mode of Production Speaker: Prof. J. K. Tiwari (Head, Deptt. of Sociology, BHU), 4th, 28.03.12 Modernity and Postmodernity Speaker: Prof. A. K. Kaul (Deptt. of Sociology, BHU), 5th, 10.04.12 Test of Significance Speaker : Prof. S. R. Yadav (Head, Deptt. of Sociology, BHU).

Department of Psychology: Organised 2 Lectures. 1st on 16.11.2011 Perception Speaker: Prof. R.N.

Singh (Deptt of Psychology); 2nd 22.02.2012 Outline of Cross-Cultural Psychology Speaker R. C. Mishra (Deptt.of Psychology). Two academic visits were organized for post-graduate students.

Department of English: On 17-18, 2011, Two lectures on Indian Aesthetics were delivered by Prof. R.S. Sharma, Former Head, Deptt. of English, B.H.U., on November, On Feb. 24, 2012, A lecture on “T.S. Eliot and Twentieth Century English Literary Criticism” was delivered by Shri Ashish Kumar Pathak, SRF, University of Allahabad on Feb. 24, 2012.

Spoken English: UGC Sponsored Certificate Course in Spoken English was run by the college from Sept., 2011 to April, 2012. 18 students were enrolled.

Department of Music (Vocal): On 21.9.11 Workshop on Tabla repairing was organised. Renowned Tabla maker taught skill to students. On 17.10.11 Students were taught the Skill of Writing Notation.

Department of Philosophy: On 19.11.11, International Philosophy Day was organized with a lecture series. Topic: Shunyavad; Darshan ki Prasangikta; Srimad Bhagvat Geeta Me Yoga. The Distinguished Speakers were: Prof. A. K. Chatterjee (Former Head, Deptt.of Philosophy, BHU) Prof. Surya Prakash Vyas (SVDV BHU), Prof Kamalakar Mishra (Former Head, Deptt.of Philosophy BHU).

Department of Sanskrit: Vagvardhini Sabha : In 2011-12 Promotion of Spoken Sanskrit was done in 10 fortnightly classes. On the day of closing ceremony the Students participated in Oration, Poetry Recital, Recitation of Shlokas.

Book Fair: On 17-18 October, 2011 and 20-21 October, a book fair was organized in the library of the College. Participating agencies were Ganga Saran and Kala Prakashan who displayed books for the students.

National Seminar: On 24 March, 2012 the college organized a National Seminar - Shanti: Sam Se Sham ki Ore. The seminar was inaugurated by Prof. S. C. Lakhota (Emeritus Prof, BHU), Prof. P. Krishna (Secretary, Rajghat Education Centre, Krishnamurti Foundation, Rajghat). The seminar was chaired by Prof. Sushila Singh (Emeritus Prof, BHU), Ms. Shobhana Radha Krishanan (Gandhi thinker and

activist, New Delhi), Ms. Uma Bhattacharya (Retd. IAS), Prof. Surya Prakash Vyas (Former Head, SVDV Faculty, BHU), Smt. Manju Sundaram (renowned singer) enriched the seminar with their scholarly presence.

Projects: Dr. Kamala Pandey submitted One Major Project. Dr. Poonam Pandey & Dr. Indu Upadhyay submitted their Minor Projects. Dr. Shubhra Sinha attended a Workshop on 28–31 March, 2012 at University of Kontanz, Germany.

Awards and Recognition: Dr. Kamla Pandey received Vidya Shree Award (Vidya Shree Dharmarth Nyas), Vakovakyam Samman (Vakovakyam Samman Sanskrit Sansthan), Vishva Bharati Samman (VB Anusandhan Parishad, Gyanpur, Bhadohi). Dr. Anuradha Banerjee translated 10 Songs by Tagore and rendered Dialogues of Chandalika (Sponsored by HRD). Dr. Tripti Rani Jaiswal and Dr. Kumud Ranjan were Judges in the committee of BHU Hostel Excellence Award. A painting exhibition has been organized by Mr. Lambodar Nayak at Curetica Art Gallery from 27.02.2012 to 03.04.2012. A book entitled 'Logic: An Introduction' has been published by Dr. Usha Kushwaha. Dr. Shubhra Sinha participated in the workshop entitled “ICT Enablement Programme by HRD & Microsoft” from 28-31 March, 2012 at Faculty of Management Sc, BHU.

Research Papers: 25 International 55 National Papers were presented by the faculty members of different Departments of the College. 15 (both National and International) Papers were published. Participation in AIR and Doordarshan (Recording – 6, Resource Person – 6)

Intra-mural Support Activities: These extremely important activities give an opportunity to the students to understand the worth of values, social participation and networking, environment protection.

Yearlong programmes held by Besant Spirit Progression Committee, Udaan (Women's Studies Cell of VKM), Sarjana Programmes, 5 Units of N.S.S., N.C.C., Sports, Guidance and Counselling Cell contribute towards a holistic personality building of the students.

Sarjana – The creative platform for Students of V.K.M. held its Annual Celebrations from 02.02.12 to 06.02.12. 253 students participated. B.A. II won the Sarjana Running Shield.

Spandan – 1st Prize in two events (Poetry Recitation (English), Creative Dance), 2nd Prize 5 events in Poetry Recitation (Sanskrit), Lok Nritya, Western Solo, Sketching, Rangoli, 3rd Prize in Debate (Sanskrit), Music Instrumental (Sitar).

Career Guidance and Celebrations

Career Guidance Fortnight was jointly organised on 09.09.11 by The University Employment Information and Guidance Bureau in collaboration with V.K.M. The venue was the college premises. Resource Person: Prof. A. K. Srivastava (Chief, University Employment Bureau, BHU), Prof. Malvika Ranjan (Deptt. of History, B.H.U.), Dr. Anuradha Singh (Deptt. of History, BHU), Dr. P. S. Rana (Deptt. of Tourism, BHU), Dr. Amit Gautam (Deptt. of Management, BHU), Sri Yashwant Singh (Deputy Chief, University Employment Bureau),

Besant Spirit Progression and Annie Besant Jayanti: On 13.10.2011 – A lecture delivered on the topic 'Looking Ahead' by Prof. Thampi, President, Theosophical Society & Ex-Head, English Deptt, Madras University. Coordinator: Dr. Renu Srivastava.

On 1.10.11 Dr. Annie Besant birth anniversary was celebrated. V.K.M. along with all the educational institutions governed by Besant Education Fellowship (B.E.F.) participated in the celebrations. Lectures were organized and the students visited Dr. Annie Besant's house, Shanti Kunj and the T.S.Library.

Udaan: (Women's Studies Cell) On 5.4.2012 Prof Anita Singh (Co-coordinator, Center for Women's Studies) delivered a lecture on Women Empowerment.

NSS : Five units of NSS organised Youth Week, Volunteer's day, Seven-day-Camp, One-day-Camp (Twice), Survey of Slums, Lectures on Yoga and Pranik Healing.

NCC : Eighteen students were registered 6 in Navy, 3 in Air Force, 9 in Army wing.

Sports: One student Suman was selected in 3 events: 38th Women U.P. State Kabaddi Championship (8-10, Oct., 2011) the team stood third, 4th National Level Rural Tournament (9-13 Jan., 2011), State Level Tournament (27-30 Dec., 2011). 7 students showed their Taekwondo skill on 16.11.11 at Almighty Public School. On 18.12.11 3rd Invitational Championship was organized by Taekwondo Association, Varanasi, Ms. Payal and Ms. Rupa received Silver and Bronze medals respectively.

College Sports Day was organized on 14-15 March, 2012. A large number (150) of students participated.

8th Alumni Meet (AVARTAN) 2012: Alumna Smt. Uma Bhattacharya (Retired IAS) was honored on the occasion. Ms. Vijaya Pant (Social Activist, Journalist, New Delhi) and many other illustrious alumnae were present. Approximately 1000 students were registered in Alumnae Association of V.K.M. along with many luminaries.

Remedial courses: for weaker students were conducted under the Remedial Coaching for SC/ST/OBC/General (excluding creamy layer)/ and Minority Scheme of the UGC under XI Plan. The subjects in which classes held were English, Psychology, Sociology & Economics. Teachers from outside were also invited to deliver the lectures. 214 students benefitted from the Scheme.

Medical and Awareness Generation and First AID Assistance: College hired the service of a medical practitioner to provide the students proper medical assistance. Cancer awareness programme was organized by Caring Soul Foundation (NGO) between 27th Jan., 2012 to 7th Feb., 2012. Information (regarding Cancer) booklets were distributed among the students and the students were awarded certificate medals for their financial support to the foundation.



2.3.4. DAYANAND MAHAVIDYALAYA (D.A.V. PG COLLEGE)

The College was established in 1938 as an Intermediate College recognized by Banaras Hindu University. It got degree status from the University in 1947 and permanent affiliation in 1954. The College started running undergraduate courses in the faculty of Arts, Social Sciences and Commerce. In 2008 the University allowed the College to start Ph.D. (Research) and Post Graduate courses in four subjects namely, Commerce, Sociology, Economics and History. From academic session 2010-11, the University allowed PG Courses in three more subjects viz. Political Sciences, Psychology & English and Ph.D. (Research) in two subjects i.e. English & Psychology. DAV PG College has been awarded the highest grade 'A' by National Assessment and Accreditation Council (NAAC), Bangalore in 2011

Academic Curriculum

The number of seats of B.Com., B.A.(Arts) and B.A. (Social Science) are 184, 198, 211 in Part-I and the total no. of students in Under Graduate level are 418,409 and 490 respectively, comprising a total strength of 1317 students (including girls and boys). In addition, the College is undertaking postgraduate and research courses in the following departments. The number of seats allotted by the University is 30 students in each PG subject and additional 5 students may take admission on paid seat. (1) Commerce, (2) History, (3) Economics, (4) Sociology, (5) Political Science, (6) English, (7) Psychology.

Opening two add on Courses:

1. Under Graduate Diploma in Computer Application permitted by BHU
2. Travel & Tourism Management permitted by UGC and BHU

3. Communicative English permitted by UGC and BHU
4. Risk and Insurance Management permitted by UGC and BHU

Imparting Communication Skill, through

1. Spoken English Classes for UG&PG students separately
 2. Sanskrit Sambhasan Classes: Ten days shivir for speaking Sanskrit fluently.
- Two UGC sponsored centers are functioning in the College as follows :

1. Gandhian Studies Centre: In order to disseminate the socio-economic thoughts of Gandhiji among students & society, the Centre organises various following programme.
2. Ambedkar Studies Centre: In order to disseminate the socio-economic thoughts of Dr. Ambedkar among students & society, the Center organises various following programmes.

Activities and Programmes

(A)Activities of various forum:

The college has formed various forums to augment academic activities in the college.

- **SODH:** Research forum SODH formed for augmenting research and research based lecture in the College.
 - i) UGC, ICSSR & Other agencies sponsored on going research projects:
 1. Mega Project (One)
 - Dr. P.K.Sen and Dr. Anup Kumar Mishra- University of Norwith, UK
 2. Major Projects (Ten)
 - Dr. S.D. Singh, Commerce-UGC
 - Dr. V.K.L. Srivastava, Commerce-ICSSR

- Dr. Rajesh Kumar Singh, Commerce-ICSSR
- Dr. P. K. Sen and Dr. Anup Kumar Mishra, Economics-UGC
- Dr. Anup Kumar Mishra, Economics-UGC
- Dr. Shiv Bahadur Singh, Political Science-UGC
- Dr. Vikramaditya Rai, Sociology-UGC
- Dr. O.P. Bhartiya, Sociology-UGC
- Dr. Richa Rani Yadav, Psychology-UGC
- Dr. Indra Jeet Mishra, English-UGC

3. Minor Projects (Eight)

- Dr. Satya Gopalji-UGC
- Dr. Madhu Sisodia-UGC
- Dr. Rajesh Kr. Singh-UGC
- Dr.P.Kamal-UGC
- Dr. Alok Kumar Pandey-UGC
- Dr. V. S. Singh & Dr. S. D. Singh-UGC
- Dr. Rakesh Kumar Ram-UGC
- Dr. Prashant Kashyap-UGC

ii) Lecture: Bharat Kala Bhawan-A Survey-A Power Point presentation was made by Dr. Pratibha Mishra

- Forum for 'Academic Advancement' for teachers.
- 'Stree Vimarsh' a forum for Ladies staff and Girl Students.
- Students Forums of different departments

Academic activities organized by Dr. Ambedkar

Study Centre: A Lecture on अंबेडकर के परिदृश्य में आरक्षण नीति' was organized.

Academic activities organized by Gandhian Study

Centre : A national workshop on “गाँधी जी की दृष्टि का ग्राम स्वराज एवं निर्वाचित जन प्रतिनिधियों की भूमिका” was organized. Hon'ble Speaker of Parliament Smt. Meera Kumar was the Chief Guest of the workshop.

- A Lecture on 'गाँधी:सामार्थिक विकास एवं पत्रकारिता' was organized. The key speaker was Dr. Anil Kumar Upadhyay, Deptt. Of Journalism, MG Kashi

Vidyapeeth.

Lecture:

- Ram Charitra Manas- A lecture was delivered by Shri Sayed Mahfooz Hussan 'Pundarik'
- Dr. Ashok Upadhyay, Prof. Department of Political Sciences, B.H.U. delivered a lecture on 'Samajik

Library

Books -39,838 (Approximately) Journals -35	Computer with internet 14	INFLIBNET & Data Base	Separate reading/seating space in library for Research Scholars
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Seminar

- A UGC national seminar on 'वैभव की दरिद्रता बनाम दरिद्रता का वैभव' was organized by Ambedkar Study Centre on 26 Feb 2012.

Details of Research Facilities Available for Students

Infrastructure for Ph.D. Research: Smart Class Rooms - 05; Virtual Class Room - 01;



Our NCC Cadets



Release of JEC by Dr. K.P. Krishnan, IAS, Sec. to PM's Eco. Advisory Council



Alumni Mr. Sameer, famous lyricist



Deputy Chairman Planning Commission with one of our Faculty Dr. A.K. Mishra

3. COURSES OF STUDY

The Courses offered in the various Institutes, Faculties, College and Affiliated Colleges are as under:

A. Post Doctoral Degree

1. Doctor of Science (D.Sc.)
2. Doctor of Literature (D.Litt.)
3. Doctor of Law (LL.D.)

B. Doctorate Degree (Min. Dur.-2 Yrs.)

1. Doctor of Philosophy (Ph.D.)
2. Chakravarti

C. Master of Philosophy

1. M.Phil. in Subaltern Studies
2. M.Phil. in Musicology

1. Faculty of Arts

Bachelor of Arts (B.A. Hons.)3-years

Bachelor of Physical Education (B.P.Ed.)1-year

Master of Arts (M.A.) in : 2-years (4 Semesters)

- | | |
|---|------------------------------------|
| 1. English | 2. Hindi |
| 3. Sanskrit | 4. Telugu |
| 5. German | 6. French |
| 7. Nepali | 8. Bengali |
| 9. Urdu | 10. Persian |
| 11. Arabic | 12. Pali and Buddhist Studies |
| 13. Marathi | 14. Geography |
| 15. Ancient Indian History, Culture and Archaeology | 16. Indian Philosophy and Religion |
| 17. Mathematics | 18. Statistics |
| 19. History of Arts | 20. Linguistics |
| 21. Philosophy | 22. Home Science |
| 23. Chinese | 24. Kannada |
| 25. Russian | |

Professional Courses 2-years (4 Semesters)

1. MA in Mass Communication-years (4 Semesters)

2. Master of Physical Education (M.P.Ed.)
3. Master of Library and Information Science (M.Lib. & I.Sc.)
4. MA in Prayojanmoolak Hindi (Patrakarita)
5. M.A. in Museology

Advanced P.G. Diploma in : 1-years

- | | |
|---------------------------------|--------------------|
| 1. Archaeology | 2. History of Arts |
| 3. Indian History and Culture | 4. Arabic |
| 5. Telugu | 6. Hindi |
| 7. French Studies | 8. German |
| 9. Indian Philosophy & Religion | 10. Nepali |
| 11. Marathi | 12. Persian |
| 13. Urdu | |

Under-Graduate Diploma in : 2-years

- | | |
|-------------------|--------------------|
| 1. Hindi | 2. Tamil |
| 3. Telugu | 4. Russian |
| 5. Chinese | 6. Marathi |
| 7. French Studies | 8. Arabic |
| 9. Persian | 10. German Studies |
| 11. English | 12. Kannad |
| 13. Urdu | 14. Nepali |
| 15. Pali | 16. Sanskrit |
| 17. Italian | 18. Spanish |
| 19. Prakrit | 20. Japanese |

Certificate Course in : 1-year

- | | |
|------------|---------------------------|
| 1. Hindi | 2. English |
| 3. Persian | 4. Urdu |
| 5. Arabic | 6. Italian |
| 7. Pali | 8. French (Bridge Course) |

Special Courses : 2-Years (4 Semesters)

1. M.A. in Tourism Mgt.
2. UG Diploma course in Office Mgt. & Business Communications

3. UG Diploma course in Tourism Management
4. PG Diploma in Language 1 Year Technology (2-Semesters)
5. PG Diploma in 1-Year Manuscriptology (2-Semesters)
6. PG Diploma in Health Communication
7. PG Diploma in Communication Skills
8. PG Diploma in Journalism (Hindi)
9. PG Diploma in Sports Journalism
10. Short Term (4 Months) Certificate Course in Bhojpuri

2. Faculty of Social Sciences

- Bachelor of Arts (B.A. Hons.) 3-years
 Master of Arts (M.A.) in: 2-years (4 Semesters)
1. Economics
 2. History
 3. Political Science
 4. Sociology
 5. Psychology

Special Courses: 2-years (4 Semesters)

1. Master of Personnel Management & Industrial Relation (MPMIR)
2. M.A. in Social Work
3. M.A. in Public Administration (MPA)
4. M.A. in Conflict Management & Development (MCMD)
5. P.G. Diploma in Japanese Studies 1-year
6. P.G. Diploma in Conflict Management & Development 1-Year
7. P.G. Diploma in Integrated Rural Development & Management 1-Year
8. PG Diploma in Counseling & Psychotherapy (full time) 1-Year
9. PG Diploma in Gender & Women Studies 1-Year (2-Semester)

3. Faculty of Law

1. Bachelor of Law (LL.B) 3-years (6 Semesters)
2. Master of Law (LL.M.) 2-years (4 Semesters)

Special Courses: 2-years (4 Semesters)

1. LL.M course in Human Rights & Duties Education (H.R.D.E.)
2. PG Diploma in Industrial & Intellectual Property Laws 1-year (2-Semesters)

3. PG Diploma in Environmental Law, Policy and Management 1-year (2-Semesters)

4. Faculty of Education 1-year (2 semesters)

1. Bachelor of Education (B.Ed.)
2. Bachelor of Education (B.Ed. Special)
3. Master of Education (M.Ed.)
4. Master of Education (M.Ed. Special)

5. Faculty of Commerce

1. Bachelor of Commerce (B.Com. Hons.) 3-years
2. Master of Commerce (M.Com.) 2-years (4 Semesters)

Special Courses: 2-years (4-Semesters)

1. Master of Foreign Trade (MFT)
2. Master of Financial Management (Risk and Insurance) (MFMRI)
3. Master of Finance Management (MFM)

6. Faculty of Management Studies 2-years

1. Master of Business Administration (MBA)
2. Master of Business Administration (International Business)-(MBA-IB)

Diploma Courses: 1-year

1. Micro Finance & Entrepreneurship (P/T)
2. Leisure and Hospitality Management (P/T)
3. Certificate in Health Care Management six months (P/T)

Special Courses: 1-year

1. Post Graduate Diploma in Business Administration

7. Faculty of Science

- Bachelor of Science (B.Sc. Hons.) 3-years
 (Math & Bio Group)

Master of Science (M.Sc.) in : 2-years (4 Semesters)

1. Chemistry
2. Botany
4. Mathematics
5. Statistics
6. Physics
7. Zoology
8. Geography
9. Biochemistry
10. Home Science
11. Biotechnology

12. Computer Science
13. Psychology
14. Bioinformatics (only for women MMV)
15. Master of Science (Tech.) in 3-years Geophysics (M.Sc.Tech.)(6Semesters)
16. Master of Science (Tech.) in 3-years Geology (M.Sc.Tech. (6 Semesters)
17. Master of Computer 3-years Application (MCA) (6 Semesters)

Diploma Course 1-year

1. PG Diploma in Spectroscopy
2. PG Diploma course in Natural Disaster Management

Certificate Course in Statistical Methods 1-year

Special Courses 2-years (4 Semesters)

1. M.Sc. in Environmental Science
2. M.Sc. in Molecular & Human Genetics
3. M.Sc. in Applied Microbiology
4. M.Sc. in Petroleum Geosciences
5. PG Diploma in Remote Sensing & GIS 1-Year (2-Semesters)
6. PG Diploma in Population Studies 1-Year (2-Semesters)
7. PG Diploma in Chromosomal Genetic & Molecular Diagnostic (PGDCGMD) 1-Year (Full Time)

8. Faculty of Visual Arts

Bachelor of Fine Arts (B.F.A.) in 4-years

Master of Fine Arts (M.F.A.) : 2-years

1. Painting
2. Applied Arts
3. Plastic Arts
4. Pottery & Ceramics
5. Textile Design

Special Courses: 1-year

1. Certificate Course in Painting (Part-Time)
2. Certi.Course in Advertising & Design

9. Faculty of Performing Arts

Bachelor of Music (B.Mus.): 3-years

1. Vocal
2. Instrumental (Sitar/ Violin/Tabla/ Flute)
3. Dance (Kathak/Bhartnatyam)

Master of Music (M.Mus.): 2-years

1. Vocal
2. Instrumental (Sitar/ Violin/Tabla/ Flute)
3. Dance (Kathak/Bhartnatyam)

Master of Musicology: 2-years

1. Musicology

Junior Dip. in Music & Dance: 3-years

1. Vocal Music : Hindustani, Karnataka
2. Instrumental Music : (Sitar/Violin/Flute/Tabla/Karnataka/Veena)
 - i) Junior Diploma, Level - I
 - ii) Junior Diploma, Level - II
 - iii) Junior Diploma, Level - III
3. Dance (Kathak/Bharatnatyam)
 - i) Junior Diploma, Level - I
 - ii) Junior Diploma, Level - II
 - iii) Junior Diploma, Level - III

The candidates are being provided following certificates of three years diploma course on completion of the course every year :

- 1st Year – Junior Certificate
- 2nd Year – Senior Certificate
- 3rd Year – Diploma

Special Courses: 2-years (4-Semesters)

PG Diploma in Ravindra Sangeet Shastra

10. Faculty of Sanskrit Vidya Dharm Vijnan

Shastri (Hons.) 3-years

Acharya: 2-years (4 Semesters)

1. Veda- Rigveda/ Samveda, Shukla Yajurveda, Krishna Yajurveda
2. Dharmagam
3. Puranaitihasa and Sahitya (Alankar Pradhan and Kavya Pradhan & Natya Pradhan)
4. Jyotish (Ganit and Falit)
5. Vyakaran
6. Mimansa
7. Nyayavaisesika

8. Vedanta
9. Jain Darshan
10. Bauddh Darshan
11. Prachinanyaya
12. Sankhya Yoga
13. Dharmashastra

Post-Graduate Diploma Course in Agama Tantra 2-years

Certificate Course in Sanskrit 1-year

11. Faculty of Medicine

Bachelor of Medicine and Bachelor of Surgery
(M.B.B.S.) 5½ -years

Doctor of Medicine (M.D.) in: 3-years

- | | |
|---------------------------------------|----------------------|
| 1. Anaesthesiology | 2. Biochemistry |
| 3. Biophysics | 4. Dermatology |
| 5. Venereology and
Leprosy | 6. Forensic Medicine |
| 7. Medicine | 8. Paediatrics |
| 9. Microbiology | 10. Pathology |
| 11. Pharmacology | 12. Physiology |
| 13. Preventive and
Social Medicine | 14. Psychiatry |
15. Radiology (Radio-diagnosis)
 16. Radio Therapy and Radiation Medicine
 17. Tuberculosis and Respiratory Diseases

Bachelor of Science in Nursing 4-years (including internship)

Master of Surgery (M.S.) in : 3-years

- | | |
|-----------------|----------------------------------|
| 1. Anatomy | 2. Ophthalmology |
| 3. Orthopaedics | 4. Otorhinolaryngology |
| 5. Surgery | 6. Obstetrics and
Gynaecology |

Doctoratus Medicinus (D.M.) 3-years

- | | |
|---------------------|------------------|
| 1. Neurology | 2. Endocrinology |
| 3. Gastroenterology | 4. Cardiology |
| 5. Nephrology | |

Magister Chirurgiae (M.Ch.) 3-years

- | | |
|------------------|-----------------------|
| 1. Neuro-Surgery | 2. Plastic Surgery |
| 3. Urology | 4. Paediatric Surgery |

5. Cardio-Vascular and Thoracic Surgery

M.Sc. in Health Statistics 2 years

Certificate Course in

Post-Doctoral Certificate Course in Pain & Palliative
Care

Special Courses 2-years

1. Diploma in Dialysis Therapy
2. P.G. Diploma in Medical Technology
(Radiotherapy)
3. PG Diploma in Lab Technology

12. Faculty of Ayurveda

Bachelor of Ayurvedic Medicine and Surgery (B.A.M.S.) 5½ -years

Doctor of Medicine-Ayurveda (M.D. Ay.) 3-years

- | | |
|--|------------------|
| 1. Basic Principles | 2. Dravya Guna |
| 3. Rasa Shastra | 4. Kaya Chikitsa |
| 5. Prasuti Tantra (Stri-Roga) | |
| 6. Prasuti (Kaumarbhritya)
Kaumarbhritya/ Balroga | |

Master of Surgery - Ayurveda (M.S. Ay.) 3-years

- | | |
|-----------|-------------|
| 1. Shalya | 2. Shalakya |
|-----------|-------------|

Post-Graduate Diploma Course in Ayurvedic Pharmaceutics (PGD Ay.P) 2-years

Special Courses 2 Years

1. P.G. Diploma in Panchkarma Therapy
2. P.G. Diploma in Ayurvedic Drug
Standardization
3. PG Diploma in Maternal Health Care (PGDMC)
(Ay.)
4. PG Diploma in Neonatal and Child Care
(PGDNC) (Ay.)
5. PG Diploma in Kshar Karma
6. PG Diploma in Vikiran & Chhaya
7. PG Diploma in Ayurvedic Pharmaceutics
(PGD Ay. P)
8. PG Diploma in Sangyahan
9. PG Diploma in Agni Karma & Jalauka Vacharan
10. Certificate Course in Prasav Vigyan (only for
female candidate, 1 year)

13. Faculty of Dental Sciences

Bachelor of Dental Surgery (BDS) 3-years

Master of Dental Surgery (MDS) 3-years

Special Courses 2 Years

1. U.G. Diploma in Dental Mechanic
2. U.G. Diploma in Dental Hygienist

14. Faculty of Engineering And Technology

Bachelor of Technology (B.Tech.) 4-years

1. Ceramic Engineering
2. Chemical Engineering
3. Civil Engineering
4. Computer Sc. & Engineering
5. Electrical Engineering
6. Electronics Engineering
7. Mechanical Engineering
8. Metallurgical Engineering
9. Mining Engineering
10. Bachelor of Pharmaceutics (B. Pharm.)

Dual Degree in Engineering (B.Tech. and M.Tech.) 5-years

1. Ceramic Engineering
2. Computer Sc. & Engineering
3. Structural Engineering
4. Mechanical Engineering
5. Metallurgical Engineering
6. Materials Sc. & Technology
7. Electrical Engineering
8. Mining Engineering
9. Bio-chemical Engineering
10. Bio-Medical Engineering

Dual Degree in Pharmaceutics B.Pharma. and M.Pharma. 5-years Integrated Programme in Applied Science (M.Tech.) 5-years

1. Industrial Chemistry
2. Mathematics and Computing
3. Engineering Physics

Master of Technology(M.Tech.) in: 2-years

1. Ceramic Engineering
2. Chemical Engineering
3. Civil Engineering
4. System Engineering
5. Electrical Engineering
6. Electronics Engineering
7. Mechanical Engineering
8. Metallurgical Engineering
9. Mining Engineering
10. Bio-Medical Engineering
11. Bio-Chemical Engineering
12. Industrial Management
13. Material Sc. & Technology
14. Master of Pharmaceutics (M.Pharm.)

15. Faculty of Agriculture

Bachelor of Science Agriculture (B.Sc. Ag.) 4-years

Master of Science Agriculture (M.Sc.Ag.) in: 2-years

1. Agronomy
2. Agricultural Economics
3. Plant Physiology
4. Entomology and Agricultural Zoology
5. Extension Education
6. Genetics and Plant Breeding
7. Animal Husbandry and Dairying
8. Mycology and Plant Pathology
9. Horticulture
10. Soil Sc. and Agricultural Chemistry

Special Courses : 2-years (4 Semesters)

1. Master of Agri-Business Mgt. (MABM)
2. M.Tech. in Agricultural Engineering
(Soil & Water Conservation Engg.)
3. M.Sc. in Food Science & Technology
4. M.Sc. in Plant Biotechnology

16. Mahila Mahavidyalaya 3-years

1. Bachelor of Arts (B.A. Hons.)
2. Bachelor of Science (B.Sc. Hons.)

3. Master of Science (Home Scs.) 2-years
4. Master of Science (Bioinformatics) (for women) 2-years (4 Semesters)
5. Diploma Course in : Dance (Kathak, Bharatnatyam) 3-years

17. Colleges admitted under the privileges of the University

1. Arya Mahila Degree College

1. Bachelor of Arts (B.A. Hons.) 3-years
2. Bachelor of Commerce (B.Com. Hons.) 3-years
3. Bachelor of Education (B.Ed.) 1-year
4. Master of Arts (M.A.) in 2 Years
 1. Hindi
 2. Sanskrit
3. Sociology

2. Vasant Kanya Mahavidyalaya

1. Bachelor of Arts (B.A. Hons.) 3-years
2. Master of Arts (M.A.) - 2 Years
 1. Hindi
 2. English
 3. Psychology
 4. Sociology
 5. Home Science
3. Six Months Certificate/Diploma/ Advanced Diploma Courses in Spoken English

3. Vasanta College for Women (Rajghat)

1. Bachelor of Arts (B.A. Hons.) 3-years
2. Bachelor of Commerce (B.Com. Hons.) 3-years
3. Bachelor of Education (B.Ed.) 1-year
4. Master of Education (M.Ed.) 1-year
5. Master of Arts (M.A.) 2-years
 1. English
 2. Psychology
6. One Year Full time Certificate/ Diploma/ Advanced Diploma Course in Tourism and Travel Management

4. D.A.V. Degree College 3-years

1. Bachelor of Arts (B.A. Hons.)
2. Bachelor of Commerce (B.Com. Hons.)
3. Master of Commerce (M.Com.) 2-years
4. Master of Arts (M.A.) in 2 Years

1. Sociology
2. Economics
3. History
5. One Year Full time Certificate/ Diploma/ Advanced Diploma Course in Tourism and Travel Management

Rajiv Gandhi South Campus, Barkachha, Mirzapur

Regular Courses of Study:

1. Faculty of Education

B.Ed. (Under Paid Seats Category from the UET Selected Candidates) 1-year

2. Faculty of Ayurveda

1. B.Pharm. (Ayurveda) 4-years
2. M.Pharm. (Ayurveda) 2-Years (4-Semesters)

3. Faculty of Science

Master of Computer Application (Under Paid Seats Category) 3-years (6-Semesters)

4. Faculty of Commerce

Bachelor of Commerce (Hons.) (Under Paid Seats Category) 3-years

Under Special Courses of Study:

1. Faculty of Arts

1. M.A. in Tourism Mgt. 2 Years (4 Semesters)
2. Diploma Course in Office Mgt. & Business Communications 2-Years
3. Diploma Course in Tourism Mgt. 2-Years
4. PG Diploma in Journalism & Mass Communication 1-Year (2-Semester)
5. PG Diploma in Travel Management 1-Year (2-Semester)
6. PG Diploma in Corporate Secretaryship 1-Year (2-Semester)

2. Faculty of Management Studies

Special Courses:

1. MBA Course in Agri-Business 2-Years (Full Time) (4-Semesters)

3. Faculty of Science

1. M.Sc. (Tech.) in Environmental Science & Technology (6-Semesters) 3-Years
2. PG Dip. in Remote Sensing & GIS 1-Year (2-Semesters)

4. Faculty of Commerce

1. Bachelor of Commerce (Hons.) Financial Market Mgt. 3-Years
2. PG Diploma in Insurance Mgt. 1-Year (PGDIM) (full time) (2-Semesters)

5. Faculty of Agriculture 2-Year (4-Semesters)

1. M.Sc. (Ag.) Agroforestry
2. M.Sc. (Ag.) Soil and Water Conservation
3. M.Sc. in Plant Biotechnology
4. PG Diploma in Seed Technology
1-Year (2-Semesters)
5. PG Diploma in Post Harvest Technology
1-Year (2-Semesters)

6. Faculty of Social Science 1-Year (2-Semesters)

1. PG Diploma in Counseling & Psychotherapy (full time)

2. PG Dip. in Business Economics

7. Faculty of Ayurveda

1. UG Diploma course in Naturopathy & Yoga Therapy (full time) 2 1/2-Years

8. Faculty of Sanskrit Vidya Dharm Vijnan

1. UG Diploma Course in Vastu 2-Years
Shastra Evam Jyotish
2. Certificate Course in Karma Kanda 1-Year

9. Faculty of Visual Arts

1. Certificate Course in Handloom 6-Months
Weaving & Handicraft
2. Certificate Course in Dying & Printing 6-Months
3. Certificate Course in Textile Design 6-Months

10. Faculty of Engineering & Technology

1. UG Diploma in Entrepreneurship 1-Years
Management (full time) (2-Semesters)

4. AWARD OF DEGREE / DIPLOMA / CERTIFICATE

1. Faculty of Engineering & Technology		9. Faculty of Sanskrit Vidya Dharm Vijnan	
B.Tech./B.Pharm.	402	Shastri (H)	44
M.Tech./M.Pharm.	326	Acharya	36
2. Faculty of Agriculture		Diploma	19
B.Sc.(Ag.)	91	Ph.D.	22
M.Sc.(Ag.)	187	10. Faculty of Management Studies	
Ph.D.	32	M.B.A.	47
3. Faculty of Medicine		M.I.B.A.	51
M.B.B.S.	59	M.B.A. (Agribusiness)	32
M.D.	55	Diploma	10
M.S.	27	Ph.D.	4
M.Ch.	4	11. Faculty of Visual Arts	
DM	8	B.F.A.	54
Diploma	27	M.F.A.	51
Ph.D.	14	Ph.D.	2
Diploma in Yoga	131	Diploma	34
4. Faculty of Ayurveda		12. Faculty of Performing Arts	
B.A.M.S.	66	B.Mus.	36
B.Pharm (Ay.)	21	M.Mus.	59
M.D.(Ay.)	17	M. Musicology	12
M.S.(Ay.)	10	M.Phil in Musicology	15
Diploma	37	Ph.D.	5
Ph.D.	19	13. Faculty of Education	
5. Faculty of Dental Sciences		B.Ed.	704
M.D.S.	2	B.Ed. (Spl.)	78
Diploma	7	M.Ed.	37
Ph.D.	-	M.Ed. (Spl.)	25
6. Faculty of Commerce		M.Ed. (P/T)	21
B.Com. (Hons.)	519	Ph.D.	11
M.Com.	186	14. Faculty of Social Sciences	
MFT	20	B.A. (Hons.)	980
MFM-RI	20	M.A.	583
MFM	36	Diploma	99
Diploma	12	Ph.D.	71
Ph.D.	29	15. Faculty of Arts	
7. Faculty of Science		B.A. (Hons.)	1232
B.Sc.(Hons.)	586	M.A.	863
M.Sc.	534	B.P.E.	94
MCA	50	M.Lib. & Information Science	27
Diploma	36	M.P.E.	34
Ph.D.	114	Diploma	385
8. Faculty of Law		Ph.D.	132
LL.B	242		
LL.M.	39		
LLM (HRDE)	15		
Ph.D.	6		

4.1 STUDENT STRENGTH

New Enrollment of Students

New enrollment of students in the various Institutes/Faculties/College of the University:

Sl. No.	Name of the Faculties/College	Male	Female	Total
1	Faculty of Agricultural Sciences	417	125	542
2	Fac. of Engg. & Technology	1196	160	1356
3	Faculty of Medicine	218	148	366
4	Faculty of Ayurveda	117	83	200
5	Faculty of Dental Sciences	21	23	44
6	Faculty of Arts	2236	734	2970
7	Faculty of Commerce	489	271	760
8	Faculty of Education	569	183	752
9	Faculty of Law	454	65	519
10	Faculty of Mgt. Studies	148	56	204
11	Faculty of Performing Arts	267	207	474
12	Faculty of Science	1510	639	2149
13	Faculty of Social Sciences	975	362	1337
14	Faculty of SVDV	240	16	256
15	Faculty of Visual Arts	129	86	215
16	Mahila Mahavidyalaya	0	873	873
	TOTAL	8986	4031	13017

New enrollment of students in the colleges admitted under the privileges of the University:

Sl. No.	Name of the Affiliated College	Male	Female	Total
1.	Vasant Kanya Mahavidyalaya	0	596	596
2.	Arya Mahila Degree College	0	1088	1088
3.	Vasant College for Women	0	749	749
4.	DAV Degree College	1513	154	1667
	TOTAL	1513	2587	4100

New enrollment of students in the schools maintained by the University:

Sl. No.	Name of the Schools	Total
1.	Central Hindu Boys School	767
2.	Central Hindu Girls School	352
3.	Shri Ranvir Sanskrit Vidyalaya	500
	TOTAL	1619

New Enrollment of Foreign Students

Sl. No.	Name of the Country	Male	Female	Total
1.	Afghanistan	11	1	12
2.	America	2	2	4
3.	Australia	3	1	4
4.	Bangladesh	6	3	9
5.	Bhutan	3	-	3
6.	Bosnia	-	1	1
7.	Britain	-	1	1
8.	Canada	-	4	4
9.	Chile	-	1	1
10.	China	-	2	2
11.	Cambodia	5	1	6
12.	Denmark	-	1	1
13.	Estonia	-	2	2
14.	France	1	1	2
15.	Greece	1	2	3
16.	Iran	6	3	9
17.	Iraq	3	1	4
18.	Israel	4	1	5
19.	Italy	4	3	7
20.	Japan	2	5	7
21.	Korea	5	4	9
22.	Maldives	-	1	1
23.	Mauritius	1	-	1
24.	Mexico	1	-	1
25.	Myanmar	4	-	4
26.	Nepal	100	36	136
27.	New Zealand	1	-	1
28.	Nigeria	-	1	1
29.	Poland	1	1	2
30.	Russia	4	-	4
31.	South Africa	-	1	1
32.	Spain	1	4	5
33.	Sri Lanka	7	9	16
34.	Sweden	4	-	4
35.	Thailand	22	6	28
36.	Tibet	4	3	7
37.	Turkey	3	-	3
38.	Ukraine	1	1	2
39.	Vietnam	1	2	3
40.	Yemen	5	-	5
	Total	216	105	321

Category-wise & Faculty-wise Students Strength

Sl. No.	Name of the Faculties	Total No. of Students in General Category			Total No. of Scheduled Caste Students			Total No. of Scheduled Tribe Students			Total No. of OBC Students			Total No. of Minority Students			Total No. of Physically Challenge			Total No. of Foreign Students			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Agricultural Scs.	313	141	454	126	27	153	54	22	76	275	79	354	11	3	14	18	6	24	54	2	56	851	280	1131
2	Engg. & Technology	2051	253	2304	507	64	571	195	29	224	647	78	725	29	4	33	10	1	11	12	0	12	3451	429	3880
3	Medicine	391	225	616	99	49	148	34	15	49	134	97	231	3	4	7	9	0	9	16	15	31	686	405	1091
4	Ayurveda	195	103	298	47	26	73	10	9	19	75	43	118	0	0	0	2	1	3	13	7	20	342	189	531
5	Dental Scs.	28	26	54	9	11	20	2	1	3	14	26	40	4	0	4	0	0	0	0	1	1	57	65	122
6	Arts	1550	569	2119	632	113	745	206	47	253	1488	363	1851	54	10	64	61	5	66	88	45	133	4079	1152	5231
7	Commerce	533	310	843	171	62	233	64	32	96	368	155	523	44	11	55	30	7	37	28	35	63	1238	612	1850
8	Education	200	72	272	97	15	112	34	12	46	211	76	287	0	0	0	20	5	25	7	3	10	569	183	752
9	Law	505	149	654	143	19	162	55	7	62	252	44	296	9	5	14	14	2	16	1	0	1	979	226	1205
10	Mgt. Studies	110	51	161	39	4	43	13	4	17	75	15	90	11	3	14	5	0	5	20	5	25	273	82	355
11	Performing Arts	420	301	721	22	18	40	4	0	4	27	38	65	0	0	0	1	2	3	32	31	63	506	390	896
12	Science	1276	669	1945	426	126	552	146	53	199	1029	362	1391	53	17	70	59	9	68	47	6	53	3036	1242	4278
13	Social Sciences	879	306	1185	332	80	412	153	34	187	672	153	825	32	4	36	43	8	51	30	8	38	2141	593	2734
14	SVDV	471	13	484	3	1	4	1	1	2	15	11	26	0	0	0	0	0	0	2	3	5	492	29	521
15	Visual Arts	49	57	106	85	20	105	18	14	32	153	66	219	1	1	2	3	5	8	12	5	17	321	168	489
16	Mahila Mahavidyalaya	0	1159	1159	0	271	271	0	110	110	0	504	504	0	57	57	0	40	40	0	16	16	0	2157	2157
	TOTAL	8971	4404	13375	2738	906	3644	989	390	1379	5435	2110	7545	251	119	370	275	91	366	362	182	544	19021	8202	27223

Category-wise Colleges admitted under the privileges of the University Students Strength

Sl. No.	Name of the Affiliated Colleges	Total No. of Students in General Category			Total No. of Scheduled Caste Students			Total No. of Scheduled Tribe Students			Total No. of OBC Students			Total No. of Minority Students			Total No. of Physically Challenge			Total No. of Foreign Students			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vasanti Kanya Mahavidyalaya	0	690	690	0	216	216	0	80	80	0	401	401	0	52	52	0	8	8	0	0	0	0	1447	1447
2	Arya Mahila Degree College	0	1149	1149	0	440	440	0	53	53	0	670	670	0	73	73	0	12	12	0	0	0	0	2397	2397
3	Vasanta College for Women	0	847	847	0	260	260	0	50	50	0	398	398	0	254	254	0	10	10	0	0	0	0	1819	1819
4	DAV Degree College	1773	186	1715	541	19	560	106	5	111	912	66	978	0	0	0	30	2	32	0	0	0	3118	278	3396
	TOTAL	1773	2872	4401	541	935	1476	106	188	294	912	1535	2447	0	379	379	30	32	62	0	0	0	3118	5941	9059

5. HUMAN RESOURCE PROFILE

Strength of Teaching Staff

The strength of teaching staff in various positions in Institutes/Faculties, including Academic Staff College of the University during the period of report was as follows:

Professors and Equivalent (Stage-V)

Faculty/ Institute	Male						Female						Total					
	Gen.	SC	ST	OBC	Min.	PH	Gen.	SC	ST	OBC	Min.	PH	Gen.	SC	ST	OBC	Min.	PH
IMS	101	0	0	0	2	0	19	0	0	0	0	0	120	0	0	0	2	0
IT	100	1	0	0	3	0	7	0	0	0	0	0	107	1	0	0	3	0
IAS	75	1	0	0	0	0	2	0	0	0	0	0	77	1	0	0	0	0
Arts	59	0	0	0	3	0	18	0	0	0	2	0	77	0	0	0	5	0
Science	114	1	0	0	2	0	7	0	0	0	0	0	121	1	0	0	2	0
Social Science	36	0	0	0	2	0	7	0	0	0	0	0	43	0	0	0	2	0
SVDV	15	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0
Performing Arts	1	0	0	0	0	0	4	0	0	0	0	0	5	0	0	0	0	0
Visual Arts	2	0	0	0	0	0	1	0	0	0	0	0	3	0	0	0	0	0
Commerce	20	0	0	0	1	0	0	0	0	0	0	0	20	0	0	0	1	0
Law	8	0	0	0	1	0	0	0	0	0	0	0	8	0	0	0	1	0
Management Studies	9	0	0	0	0	0	2	0	0	0	0	0	11	0	0	0	0	0
Education	8	0	0	0	0	0	1	0	0	0	0	0	9	0	0	0	0	0
MMV	0	0	0	0	0	0	24	0	0	0	2	0	24	0	0	0	2	0
Academic Staff Collage	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Total	549	3	0	0	14	0	92	0	0	0	4	0	641	3	0	0	18	0

Reader/Associate Professor (Stage-IV)

Faculty/ Institute	Male						Female						Total					
	Gen.	SC	ST	OBC	Min.	PH	Gen.	SC	ST	OBC	Min.	PH	Gen.	SC	ST	OBC	Min.	PH
IMS	41	3	0	0	3	0	10	0	0	0	0	0	51	3	0	0	3	0
IT	44	3	1	0	1	0	5	1	0	0	0	0	49	4	1	0	1	0
IAS	18	0	0	0	0	0	0	0	0	0	0	0	18	0	0	0	0	0
Arts	38	1	0	0	3	0	10	1	0	0	0	0	48	2	0	0	3	0
Science	52	1	1	0	0	0	3	0	1	0	0	0	55	1	2	0	0	0
Social Science	15	4	0	0	0	0	9	0	0	0	0	0	24	4	0	0	0	0
SVDV	5	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
Performing Arts	5	1	0	0	0	0	1	0	0	0	0	0	6	1	0	0	0	0
Visual Arts	2	1	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0
Commerce	9	2	0	0	1	0	1	0	0	0	0	0	10	2	0	0	1	0
Law	15	0	0	0	1	0	1	0	0	0	0	0	16	0	0	0	1	0
Management Studies	6	1	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	0
Education	3	2	0	0	0	0	6	0	0	0	0	0	9	2	0	0	0	0
MMV	20	0	0	0	0	0	4	0	0	0	0	0	24	0	0	0	0	0
Academic Staff Collage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IESD	2	0	0	0	0	0	1	0	0	0	0	0	3	0	0	0	0	0
Total	275	19	2	0	9	0	51	2	1	0	0	0	326	21	3	0	9	0

Associate Professor/Selection Grade Lecturer (Stage III)

Faculty/ Institute	Male						Female						Total						
	Gen.	SC	ST	OBC	Min.	PH	Gen.	SC	ST	OBC	Min.	PH	Gen.	SC	ST	OBC	Min.	PH	
IMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IT	7	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0
IAS	5	1	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0	0	0
Arts	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Science	1	0	0	0	0	0	1	1	0	0	0	0	2	1	0	0	0	0	0
Social Science	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SVDV	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Performing Arts	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Visual Arts	6	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0
Commerce	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Law	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0
Management Studies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Education	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MMV	1	0	0	0	0	0	4	0	0	0	0	0	5	0	0	0	0	0	0
Academic Staff Collage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IESD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	23	1	0	0	0	0	6	1	0	0	0	0	29	2	0	0	0	0	0

Assistant Professor & Equivalent (Stage-II)

Faculty/ Institute	Male						Female						Total						
	Gen.	SC	ST	OBC	Min.	PH	Gen.	SC	ST	OBC	Min.	PH	Gen.	SC	ST	OBC	Min.	PH	
IMS	18	1	1	0	0	0	5	1	0	0	0	0	23	2	1	0	0	0	0
IT	29	8	1	0	3	0	7	1	0	0	0	0	36	9	1	0	3	0	0
IAS	13	1	1	0	1	0	2	0	0	0	0	0	15	1	1	0	1	0	0
Arts	14	1	0	0	1	0	7	1	0	0	0	0	21	2	0	0	1	0	0
Science	14	1	0	0	2	0	8	0	0	0	0	0	22	1	0	0	2	0	0
Social Science	7	1	0	0	1	1	3	0	0	0	0	0	10	1	0	0	1	1	0
SVDV	14	0	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0
Performing Arts	1	0	0	0	0	0	2	1	0	0	0	0	3	1	0	0	0	0	0
Visual Arts	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Commerce	1	0	1	0	0	0	1	0	0	0	0	0	2	0	1	0	0	0	0
Law	1	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
Management Studies	2	0	1	0	0	0	1	0	0	0	0	0	3	0	1	0	0	0	0
Education	5	1	1	0	0	0	3	0	0	0	0	0	8	1	1	0	0	0	0
MMV	0	0	0	0	0	0	14	1	0	0	1	0	14	1	0	0	1	0	0
Academic Staff Collage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IESD	5	1	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
Total	125	16	6	0	8	1	53	5	0	0	1	0	178	20	6	0	9	1	0

Assistant Professor (Senior Scale Lecturer & Equivalent) (Stage-I)

Faculty/ Institute	Male						Female						Total						
	Gen.	SC	ST	OBC	Min.	PH	Gen.	SC	ST	OBC	Min.	PH	Gen.	SC	ST	OBC	Min.	PH	
IMS	69	11	2	6	0	0	13	4	0	0	0	0	82	15	2	6	0	0	0
IT	38	5	2	0	2	0	7	1	0	0	0	0	45	6	2	0	3	0	0
IAS	24	9	4	2	0	0	1	0	0	0	0	0	25	9	4	2	0	0	0
Arts	27	4	1	0	2	0	10	2	1	0	0	0	37	6	2	0	2	0	0
Science	40	14	4	0	2	0	15	0	0	0	0	0	55	14	4	0	2	0	0
Social Science	11	2	2	1	0	0	11	2	1	1	0	0	22	4	3	2	0	0	0
SVDV	3	1	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0
Performing Arts	5	1	0	1	0	0	3	0	0	0	0	0	8	1	0	1	0	0	0
Visual Arts	6	1	0	0	0	0	3	0	0	0	0	0	9	1	0	0	0	0	0
Commerce	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Law	13	2	1	4	0	0	2	1	0	0	0	0	15	3	1	4	0	0	0
Management Studies	4	1	0	0	0	0	3	1	0	1	0	0	7	2	0	1	0	0	0
Education	4	1	0	0	0	1	1	0	0	0	0	0	5	1	0	0	0	0	1
MMV	9	1	1	0	0	0	18	7	1	0	0	0	27	8	2	0	0	0	0
Academic Staff Collage	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IESD	5	1	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
Total	259	54	17	14	6	1	87	18	3	2	1	0	346	72	20	16	7	1	0

STRENGTH OF THE NON-TEACHING STAFF

The strength of non-teaching staff is as follows:

Group 'A' Employee		29. Security Officer	1
1. Vice-Chancellor	1	30. Asstt. Engineer	6
2. Controller of Examinations	1	31. Foreman	3
3. Finance Officer	1	32. Asstt. Workshop supdt.	1
4. Professor Incharge	1	33. Asstt. Librarian	13
5. Research Scientist	9	34. Programmer	3
6. Director	2	35. System Programmer	1
7. Chairman	1	36. Junior Research Officer	1
8. Dy. Registrar	15	37. Asstt. PRO	1
9. PRO	1	38. Scientist (Photo Voltaic)	2
10. Dy. Director	7	39. Maintenance Engineer (Junior)	1
11. Librarian	1	40. Radiological Physicist	1
12. Dy. Librarian	6	41. Junior Research Officer	1
13. Executive Engineer	4	42. Research Officer	1
14. System Manager	1	43. Information Officer	1
15. Senior Research Officer	1	44. Veterinary Officer	1
16. Dy. Medical Superintendent (MM)	1	45. Audiologist	1
17. Dy. Medical Superintendent (IM)	2	46. Speech Therapist	1
18. Chief Medical Officer	15	47. Medical Officer	16
19. Senior Medical Officer	6	48. Asstt. Director	5
20. Project Officer	2	49. Information Scientist	1
21. System Manager	1	50. Maintenance Engineer	1
22. Maintenance Engineer (Senior)	1	51. Micro Analyst	1
23. Documentation Officer (S.G.)	1	52. Networking Engineer	1
24. Principal	2	53. Research Associate	8
25. Pracharya	1	54. Research Officer	1
26. Senior orthoptist	2	55. System Engineer	1
27. Asstt. Registrar	19		
28. Asstt. Audit/Account Officer	1		
		Total (Group 'A' Employees)	181

GROUP 'B', 'C' AND 'D' EMPLOYEES

Category	General	SC	ST	OBC	Total
Group 'B'	0143	038	016	032	0229
Group 'C'	1228	194	065	478	1965
Group 'D'	1114	459	119	925	2617
TOTAL	2485	691	200	1435	4811

6. FINANCIAL RESOURCES

The University's finances are derived from the grants received from various funding agencies under projects and schemes, development grants from U.G.C. and Government of India. The Maintenance expenditure as well as Development expenditure are met by grants received from U.G.C. under "Non-Plan" and "Plan" respectively. The University own resources are generated by way of receipts from students fee, income from properties, dairy and agriculture farm, hospital, Licence fee from shops, income from sale of Ayurvedic drugs, donation from other income generated by the University. The annual accounts of the University for the year 2011-12 is under finalization. Hence, the figures provided, may changed. According to the nature of funds, the University is maintaining its accounts under the following heads:

(a) General Fund ('R' Account)

The main source of funds available to the University for payment of pay and allowances, scholarships, working expenses on developments, maintenance of buildings, supporting services etc. consists of:

1. Grants from the U.G.C.
2. Internal Receipt
3. Interest on Investments

The University is being funded by the Government of India through the University Grants Commission. This grant is also known as the Block Grant. The University's Maintenance Budget represents annual expenditure covering the following areas:

Establishment

Pay and Allowances including additional D.A., retirement benefits, pension, commutation, gratuity, leave encashment, contribution to P.F. and other allowances of Teaching and Non Teaching employees.

Non-Establishment

Scholarship and stipend, chemicals and laboratory expenses of the academic departments,

maintenance of hostel & buildings, electric and water services, telephone, T.A., liveries statutory and printing, postage, maintenance of staff car, maintenance of auxiliary units, Press, Dairy Farm, Health Services, U.W.D., Horticulturist, Maintenance of Hospital, students facilities including Sports Board, Sanitary and Support Services, Guest House Complex, Canteen and Cafeteria, Computer Centre, I.R.D.P., N.S.S. etc.

The University is facing financial crisis for the past few years due to non-release of adequate funds from the U.G.C./ Ministry of H.R.D. as per the Budgetary provisions approved by the Finance Committee. Accordingly, the University had to curtail its expenditure under the non-establishment sector in order to maintain budgetary discipline and also restrict the expenditure within the ceiling as fixed by the U.G.C. in the financial year.

The details of expenditures under major heads of the Revenue A/c for the year 2011-12 is placed as under (Tentative):

Establishment

1. Salary and Allowances Rs. 38505.02 lacs
2. Retirement benefit and Pension

Rs. 11470.71 lacs

Total Establishment Rs.49975.73 lacs

Non Establishment

Rs. 4639.45 lacs

Total Expenditure (Establishment +Non-Establishment) Rs.54615.18 lacs

The Financial position of the University (2011-12) under Maintenance grant after taking into account the income of the University is as under:

1. Opening Balance as on 1.4.2011
Rs.370.88 lacs
2. Receipt during 2011-12 from U.G.C.
Rs.50167.28 lacs

3. Internal Receipt	Rs. 1644.62 lacs
Grant Total	Rs. 52182.78 lacs
Expenditure during 2011-12	Rs. 54615.18 lacs
Closing Balance as on 31.3.2012	Rs. (-)2432.40 lacs

(a-2) Capital Item

Library-Books and Journals, other capital (Building and Machineries), office equipments, teaching aids materials etc. are included and depending upon support, expenditure, is being monitored.

(b) Special Fund

- Donation for specific purposes including endowments for chairs, scholarships, prizes and medals including interest.
- Deposit funds like GIS, Teachers Welfare Fund, Caution Money, Security Deposit, Union Fund Fee etc.
- Special Fee like game fee, common room, educational tour fee, etc.
- Departmental special (income generating) fund like Computer Centre, Bharat Kala Bhawan, Entrance Test, Revolving funds of S.S.Hospital, Consultancy Fee etc.

The collection under these accounts are to be utilized only for specific purposes and its expenditure is to be regulated within the income.

The total Receipt and Expenditure during 2011-12 is as under :

Receipts	-	Rs. 13303.66 lacs
Expenditure	-	Rs. 6344.66 lacs

(c) Project fund :

Financial support from U.G.C. and other agencies for specific purposes viz.,

- Research Project
- Career & Other Award
- Travel Grant
- Seminar & Conferences
- Scholarships.

These grants are provided under relief to the development of the departments enabling the

teachers to plan their activities. The position of receipt and expenditure during 2011-12 is given below :

Receipt	-	Rs. 5777.24 lacs
Expenditure	-	Rs. 6283.17 lacs

(d) Development Fund

- U.G.C. grants to the department for development under plan periods in respects of building, equipments, goods, furnitures etc.
- U.G.C. assistance for strengthening of infrastructure for selected departments.
- U.G.C. grant for introduction of courses.
- Grants for specific purpose etc.

The departments submit proposals to the funding agencies, which examine these proposals either directly or through expert committees.

The position of receipt and expenditure during 2010-11 is as under :

Non-Recurring

Receipt -	Rs. 8217.50 lacs
Expenditure -	Rs. 18899.85 lacs

Recurring

Receipt -	Rs. 3237.61 lacs
Expenditure -	Rs. 4672.12 lacs

Major Achievements

After adopting Double Entry Accounting System, Finance is trying its best to prepare its accounts by following the GOI format based on Double Entry System, issued by the UGC from time to time.

Along with the Annual A/cs and Balance Sheet, Bank Reconciliation Statements have also been submitted to the Audit.

Finance has initiated to adjust the long pending Outstanding Advances under various head of accounts of the University pending against individuals, HODs etc.

Due to strict compliance, most of the Outstanding Advances have now being adjusted.

7. AWARDS, FELLOWSHIPS, DISTINCTIONS (INTERNATIONAL/ NATIONAL) & PATENTS BY FACULTY

Awards

Award & Awarding Body	Recipient & Department
Lifetime Achievement Award, Bio Spectrum Awards 2011	Dr. Lalji Singh, Vice-Chancellor, BHU
Bhumi Nirman Award, for Outstanding Contribution in Dairy Technology, Bhumi Nirman, Bhopal, Madhya Pradesh (2011)	Dr. D. C. Rai Deptt. of Animal Husbandry & Dairying
Life time achievement award for contribution in Acarology, International Congress on Acarology Taylor & Francis Group, London	Prof. Janardan Singh Deptt. of Entomology & Agricultural Zoology
Distinguish Scientist Award, Society for Research Development	Prof. H.B. Singh Deptt. of Mycology and Plant Pathology
Prof. Panchanan Maheshwari Medal, Indian Botanical Society	Prof. H.B. Singh Deptt. of Mycology and Plant Pathology
Rashtriya Shiksha Samman Puraskar and Gold Medal in a Seminar on Individual Achievements & Intellectual Excellence & National Development, Indian Society for Industry and Intellectual Development on 4th Nov. 04, 2011 at New Delhi	Prof. B. Bose Deptt. of Plant Physiology
Award for Excellence in Food Biotechnology, Society of Applied Biotechnology	Dr. Alok Jha, Coordinator Centre of Food Sc. & Technology
MNAMS, National Academy of Medical Sciences	Dr. Royana Singh, Deptt. of Anatomy
FAMS, National Academy of Medical Sciences	Prof. M.K. Agarwal Deptt. of ENT
FAADV, Asian Academy of Dermatology & Venerology (AADV)	Prof. S.S. Pandey, Deptt. of Dermatology & Venerology
Bharat Vidya Siromani Award for outstanding achievements in chosen field of activity, Indian Solidarity Council, New Delhi	Prof. S.K. Singh, Head & Dean Faculty of Management Studies received the Award for the Faculty
Rashtriya Vidya Gaurav Gold Medal for contributing to Management Education, International Institute of Education and Management, Delhi	Prof. S.K. Singh, Head & Dean Faculty of Management Studies received the Award for the Faculty
Asia-Pacific International Award for Management Education, Global Achievers' Foundation, Delhi	Prof. S.K. Singh, Head & Dean Faculty of Management Studies received the Award for the Faculty
Dewang Mehta B-School Award 2011 Best Academic Input (syllabus) in International Business. Business School Affairs, Mumbai	Faculty of Management Studies
Innovation Leadership Award, DNA & Stars of Industry Groups	Faculty of Management Studies

Indian Solidarity Council Award, Jewel of India, New Delhi, Indian Solidarity Council New Delhi	Dr. S.R. Sonni Deptt. of Vocal Music
National Mahila Ratna, International Institute of Education Management, New Delhi	Dr. S.R. Sonni Deptt. of Vocal Music
Shiksha Ratna Puraskar, Indian Internal Friendship Society, New Delhi	Dr. S.R. Sonni Deptt. of Vocal Music
Best Citizen of India Award, International Publishing House, New Delhi	Dr. S.R. Sonni Deptt. of Vocal Music
Eminent Edicationalist Award, International Ins titute of Educational Management, New Delhi	Dr. S.R. Sonni Deptt. of Vocal Music
Global Achievers Award, New Delhi	Dr. S.R. Sonni Deptt. of Vocal Music
Prof. C.N. Rao education foundation Award for excellence in science research, 2012, Banaras Hindu University	Prof. A.M. Kayastha School of Biotechnology
Prof. C.N. Rao education foundation Award for excellence in science research, 2011, Banaras Hindu University	Prof. L.C. Rai Deptt. of Botany
Prof. S.B. Saxena memorial award, 2011, Indian National Science Academy, New Delhi	Prof. L.C. Rai Deptt. of Botany
Shiksha Rattan Puruskar, 2011, India International Friendship Society, New Delhi	Prof. L.C. Rai Deptt. of Botany
Dr. Shome Memorial Lecture Award, Mycological Society of India, Chennai	Dr. R.N. Kharwar Deptt. of Botany
Prof. R.C. Shah Memorial Award, Indian Science Congress Association	Dr. V.K. Tiwari Deptt. of Chemistry
Enrichment Fund Award, The Association of American Geographers, Washington (USA)	Dr. Ravi S. Singh Deptt. of Geography
Recipient of UGC-BSR Faculty Award, 2011, UGC	Prof. B. N. Singh Deptt. of Zoology
UGC BSR Award (2011), Indian Science Congress	Prof. C. Haldar Deptt. of Zoology
A.v. Humboldt Instrument subvention Award (3 rd phase) 2011, AvH foundation, Germany	Prof. C. Haldar Deptt. of Zoology
AIFACS Award, All India Fine Arts & Craft Society, New Delhi, 2011	Mr. Sanjeev Kishor Goutam, Deptt. of Painting
Akademi Award -2012, Lalit Kala Academy, Lucknow,	Mr. Sanjeev Kishor Goutam, Deptt. of Painting
Young Engineers Award , Institute of Engineers (India)	Dr. S.K. Palei, Deptt. of Mining Engg.
Best Paper, Indian Journal of Pharmaceutical Sciences	Dr. D.N.S. Gautam, Deptt. of Rasashastra, RGSC
On Best Res earch Paper in Metaphysics Section (Dr. Vijayshri Smriti -Yuva-Puraskar), Akhil Bhartiya Barshan Parishad	Dr. Rajesh Kumar Chaurasia (Philosophy) Vasanta College for Women

Vidya Shree Award, Vidya Shree Dharmarth Nyas-Varanasi	Dr. Kamala Pandey Vasant Kanya Mahavidyalaya
Green Talent Award-2011-Young Scientist Award for working in area of Sustainability, Federal Ministry for Education and Research (BMBF), Government of Germany, Germany	Dr. Rajeev P. Singh Instt. of Environment & Sustainable Development
Vyas Puraskar, Kalidash Academy, Ujjain, MP	Prof. Vindhyeswariprasad Mishra Deptt. of Vaidic Darshan
Vyash Bharti Award, Maharshi Vyashdev National Research Institute, Raurkela, Odisha	Dr. Dhananjaya Kumar Pandey Deptt. of Vaidic Darshan
Vivekanand Award, Asam Bangal Tantra Samiti, West Bengal	Prof. K. Jha Deptt. of Dharmagam
Vivekanand Award, Asam Bangal Tantra Samiti, West Bengal	Dr. S.P. Pandey Deptt. of Dharmagam
Shiksha Ratna Puraskar 2011 by India International Friendship Society, New Delhi on May 26, 2011	Prof. Surendra Kumar Deptt. of Chemical Engg.
Bharat Jyoti Award 2011 by India International Friendship Society, New Delhi on March 4, 2011.	Prof. Surendra Kumar Deptt. of Chemical Engg.
Rajiv Gandhi Excellence Award 2011 by India International Friendship Society, New Delhi on August 26, 2011.	Prof. Surendra Kumar Deptt. of Chemical Engg.
Eminent Educationist Award 2011 by International Institute of Education & Management, New Delhi on September 10, 2011.	Prof. Surendra Kumar Deptt. of Chemical Engg.
Vidya Ratna Gold Medal Award 2011 by Indian Solidarity Council, New Delhi on November 30, 2011.	Prof. Surendra Kumar Deptt. of Chemical Engg.
Rajiv Gandhi Education Excellence Award 2011 by International Institute of Education & Management, New Delhi on November 30, 2011.	Prof. Surendra Kumar Deptt. of Chemical Engg.
Indira Gandhi Vidya Gaurav Award 2012 by Indian Solidarity Council, New Delhi on January 21, 2012.	Prof. Surendra Kumar Deptt. of Chemical Engg.
Bharat Vidya Ratan Award -2012 by Health and Education Development Association, New Delhi	Prof. Surendra Kumar Deptt. of Chemical Engg.
IT BHU Global Alumni -2011 Award for best Publication (Cash of Rs. 5000/- and Certificate)	Prof. Ram Prasad Deptt. of Chemical Engg.
IT BHU Global Alumni -2011 Award for best Publication (Cash of Rs. 5000/- and Certificate)	Dr. R.S. Singh Deptt. of Chemical Engg.
Excellence award for Technical Paper presentation in open category at 2 nd International Conference on Solid Waste Management (Icon SWM 2011), Jadavpur University, Kolkata, India, Nov. 9-11, 2011.	Prof. Prabhat Kr. Singh Deptt. of Civil Engg.
2 nd International Conference on Methods and Models in Science and Technology (ICM2ST-11), Jaipur, Rajasthan, India, 19-20 November 2011 (Best Paper Award)	Dr. P. R. Maiti Deptt. of Civil Engg.

Best Citizens of India award 2011, by International Publishing House.	Dr. P. R. Maiti Deptt. of Civil Engg.
IEI Young Engineers Award -2011-12 in Metallurgical and Materials Engineering discipline by the Institution of Engineers (India), Kolkata.	Dr. K. Chattopadhyay Deptt. of Metallurgical Engg.
Young Engineers Award , Institute of Engineers (India)	Dr. S. K. Palei Deptt. of Mining Engg.
2011 – Best Publication Award, I.T. B.H.U. Global Alumni Association	Prof. B. Mishra, Department of Pharmaceutics
2012 – Best Publication Award, I.T. B.H.U. Global Alumni Association	Prof. B. Mishra, Department of Pharmaceutics
IDMA award , Indian Drug manufacturers Association	Prof. B. Mishra, Department of Pharmaceutics
Best Publication Award – 2011; IT, BHU Global Alumni Association	Prof. M.A. Quraishi Deptt. of Applied Chemistry
Best Publication Award – 2012; IT, BHU Global Alumni Association	Prof. M.A. Quraishi Deptt. of Applied Chemistry
Sushruta Innovation Award – 2011; DST, Govt. of India.	Sudip Paul, Senior Research Scholar. School of Biomedical Engineering
Outstanding Award (MODEX 2011) ; I.T., B.H.U	Sudip Paul, Senior Research Scholar. School of Biomedical Engineering
ISN – CAEN Award to work at University of Illinois. USA; International Society for Neurochemistry, IT – BHU	Mr. Pallab Bhattacharya School of Biomedical Engineering
Outstanding Award (MODEX – 2011); International Society for Neurochemistry, IT – BHU	Mr. Pallab Bhattacharya School of Biomedical Engineering

Elected Fellow

Fellowship Electing Body	Recipient & Department
Fellow, Indian National Science Academy	Prof. P. Jain , Plastic Surgery
Visiting Fellow, Royal College of Pediatrics & Child Health, London	Dr. Sriparna Basu, Pediatrics
Felbright Senior Research Fellow, U.S.A. 2011 -12, Council for International Exchange of Scholars, U.S. Department of State, U.S.A.	Dr. Siddharth Singh Deptt. of Pali & Buddhist Studies
Fellow, National Academy of Agricultural Sciences, 2012, New Delhi	Prof. L.C. Rai Deptt. of Botany
Elected as Fellow, Indian Phytopathological Society, New Delhi	Prof. N.K. Dubey Deptt. of Botany
Fellow, MSI, FMSI 2011, Mycological Society of India, Chennai	Dr. R.N. Kharwar Deptt. of Botany
Fellow, Academia Ambrosiana, Italy , ITALY	Prof. Rana P.B. Singh Deptt of Geography

Fellow of Andhra Pradesh Academy of science, Andhra Pradesh Academy of Science, Govt. of A.P	Dr. N.V.C Rao Deptt. of Geology
Fellow, Royal Statistical Society, Royal Statistical Society	Prof. S.K. Upadhyay Deptt. of Statistics
Elected Fellow of INSA, New Delhi, INSA	Prof. K.P. Joy Deptt. of Zoology
Fellow, Royal Statistical Society (FSS)	Prof. S.K. Upadhyay DST-CIMS & Deptt. of Statistics
APAN Indian Fellow, Asia Pacific Advanced Networking & ERNET India	Prof. B. Mishra, Department of Pharmaceutics

Fellowship/Associateship /Sponsorship

Name of the Fellowship	Recipient & Department
FESTA Scholarship	Dr. S.K. Bhartiya, Deptt. of General Surgery
FESTA Scholarship	Dr. R.N. Meena, Deptt. of General Surgery
Mentor, Dr. D.S. Kothari Fellowship from UGC	Em. Prof. H.S. Shukla Deptt. of Surgical Oncology
St. Jude Forum Travelling Fellowship, International Network for cancer treatment & Research, Brussels, Belgium.	Dr. Vineeta Gupta Deptt. of Pediatrics
Fellowship of Bioved Research Society of India, Bioved Research Society of India	Prof. R.S. Dubey, Deptt. of Biochemistry.
INSA-JSPS Exchange Fellowship, INSA-JSPS	Prof. A.K. Rai Deptt. of Botany
Awarded A.v. Humboldt Reentry Fellowship 2011, AvH Foundation, Germany	Prof. A. Krishna Deptt. of Zoology
UGC-BSR Fellowship, UGC, New Delhi	Prof. Ashok Kumar, School of Biotechnology.
Charles Wallace Fellowship 2012, Cambridge University, UK	Dr. Tej Pratap Singh Deptt. of Political Science
Ms. Agatha Harrison Memorial Fellowship at U.K. 2011-12, Ministry of HRD, New Delhi	Dr. Sonali Singh Deptt. of Political Science
BOYSCAST Fellowship, 2011, DST	Prof. S. Jit Deptt. of Electronics Engg.
Elected to the Fellowship of Electron Microscopy Society of India, Electron Microscopy Society of India	Prof. G.V.S. Sastry, Deptt. of Metallurgical Engg.
TATA Steel -T R Anatharaman Education and Research Foundation Faculty Fellowship (2011)	Dr. R. Manna Deptt. of Metallurgical Engg.

Honours/Distinctions

Nature of the Honour/Distinction	Recipient & Department
* Elected President/Vice-President/Secretary/Hony Treasurer of Professional Organizations	
Life-Time Lecture & Honour, National Horticulture Research & Development Foundation, Kanpur	Dr. Kartikeya Srivastava Deptt. of Genetics & Plant Breeding
President Elect, Indian Psychiatric Society	Prof. Indira Sharma, Deptt. of Psychiatry
Honour, Rotary Club, Triveni Mahotsava	Prof. Sharada Velanker, Deptt. of Vocal Music
Joint Secretary, Chemical Research Society	Dr. D.S. Pandey Deptt. of Chemistry
Elected President, Indian Society for Comparative Endocrinology (2011-13), ISCE	Prof. C.M. Chaturvedi Deptt. of Zoology
President, Asia Oceania Society for Physiology (2008-2011), AOSP	Prof. C. Haldar Deptt. of Zoology
Vice President, Soc. For Reproductive Biology and Comparative Endocrinology, UG C	Prof. C. Haldar Deptt. of Zoology
Elected as Joint Secy., Ind. Soc. Of Cell Biology, ISCB	Prof. M. Vinayak Deptt. of Zoology
Treasurer, I.S.C.E, ISCE	Prof. B. Lal Deptt. of Zoology
Treasurer, Association of Gerontology Member, PG Board of studies, NEHU, AGI- NEHU	Prof. S. Prasad Deptt. of Zoology
Vako-Vakyam Samman, Vako -Vakyam Sanskrit Sansthan, Varanasi	Dr. Kamala Pandey Vasant Kanya Mahavidyalaya
Vishwa Bharti Samman, Vishwabharti Anusandhan Parisad – Sant Ravidas Nagar, Gyanpur, Bhadohi	Dr. Kamala Pandey Vasant Kanya Mahavidyalaya
Man of the Year 2012, ABI	Prof. S. Jit Deptt. of Electronics Engg.
President, Rastriya Saikshik Mahasangh, Uttar Pradesh & Uttarakhand	Dr. D.N. Singh DAV Degree College, Vns

* Chairman/Vice-Chairman

Chairman of VII Asia Pacific Conference of Entomology (APCE) to be held in 2013, Asia Pacific Association of Entomology.	Prof. N.N. Singh Deptt. of Entomology & Agricultural Zoology
Short term chair of Sanskrit & Buddhist Studies, Indian Council of Cultural Relations (ICCR), New Delhi	Prof. Pradyumna Dubey Deptt. of Pali & Buddhist Studies,
Chairman, 9 th Int. Sym. On Reproductive Physiology of Fish, 2011, ISRPF, Cochin	Prof. K.P. Joy Deptt. of Zoology
Chair, Library Committee, Shastri Indo-Canadian institute, New Delhi.	Prof. Rajani Ranjan Jha Deptt. of Political Science

Chairman, Varanasi Chapter, Indian Institute of Metals, Kolkata (2011-12)	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.
Chairman, Anveshan – 11.	Prof. Sunil Mohan Deptt. of Metallurgical Engg.
Co-chairman, Anveshan - 11.	Dr. K.K. Singh Deptt. of Metallurgical Engg.

* Member of National/International Committees

Elected Sectional Committee member (from North Zone) : Section of Plant Science, 100 th Indian Science Congress (2012-13)	Dr. Padmanabh Dwivedi Deptt. of Plant Physiology
Director, Grievance Committee, Ministry of HRD, Govt. of India	Prof. T.M. Mohapatra, Deptt. of Microbiology
National Committee member of meeting of Ministry of Earth Science on Indian Ocean research, Ministry of Earth Sciences, Govt. Of India	Dr. N.V.C. Rao Deptt. of Geology
Member, Int. Council of Neuroendocrinology	Prof. K.P. Joy Deptt. of Zoology
Member, National Academy of Science, Allahabad, NASI	Prof. C. Haldar Deptt. of Zoology
Elected as a member of Executive council, Ind. Soc. Of Cell Biology 2011-2013, ISCB	Prof. M. Vinayak Deptt. of Zoology
Member, Research Advisory Committee, National Bureau of Fish genetic research, Lucknow, ICAR	Prof. B. Lal Deptt. of Zoology
Member, UGC NET National Review Committee, Ministry of Human resource Development, Govt. of India, New Delhi.	Prof. Chandrakala Padia Deptt. of Political Science
Nominated as a member of Board of Governors, Himalaya Heritage School, Ziro, Arunachal Pradesh.	Prof. Chandrakala Padia Deptt. of Political Science
Member, UGC National consultative Committee for Capacity Building of Women managers in Higher Education.	Prof. Chandrakala Padia Deptt. of Political Science
Member, Advisory Committee of Chandra Bhanu Gupta Chair, Lucknow University	Prof. Rajani Ranjan Jha Deptt. of Political Science
Editorial Board Member -Biomass & Bioenergy , Elsevier Publishers (2012-), Elsevier Publishers	Dr. P.C. Abhilash Instt. of Environment & Sustainable Development
Nominated for American Chemical Society Membership (2011)	Dr. Debashish Khan Deptt. of Metallurgical Engg.
National Advisory Committee member, National symposium on Nano Materials in Engineering and Technology -2011, Allahabad	Prof. Vakil Singh Deptt. of Metallurgical Engg.
National Advisory Committee member, Sixth International Conference on Creep, Fatigue and Creep Fatigue Interaction, January 22 -25, 2012, IGCAR, Kalpakkam, India.	Prof. Vakil Singh Deptt. of Metallurgical Engg.

Member, Programme Advisory Committee, Mining, Mineral and Materials Group of DST.	Prof. S.N. Ojha Deptt. of Metallurgical Engg.
Member, Research Council of National Metallurgical Laboratory (CSIR), Jamshedpur.	Prof. S.N. Ojha Deptt. of Metallurgical Engg.
MHRD appointed -member, Board of Governors, NIFFT Ranchi	Prof. S.N. Ojha Deptt. of Metallurgical Engg.
Member, Advisory Committee of the IPR -IIT, Kanpur project on Materials for Fusion Reactor.	Prof. S.N. Ojha Deptt. of Metallurgical Engg.
Member, Advisory Committee, Int. Conf. on 'Energy & Environmental Issues in Nonferrous Industries', organized by Bengal Engg. & Science University, Shibpur, W.B., Dec.7-8, 2012.	Prof. T.R. Mankhand Deptt. of Metallurgical Engg.
Member, Aperiodic Commission, (IUCr) (2011 -14).	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.
Member, International Advisory Board, Int. Conf. Quasicrystals, (ICQ12) Poland (2010-13).	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.
Member, International Advisory Committee on Mechanochemistry and Mechanical Alloying (2003-11)	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.
Member, (i) Education and Examination Committee and (ii) Publications Committee, IIM, Kolkata (2011-2014)	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.
Member, Metallurgy and Materials Board, Institution of Engineers (India) Kolkata.	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.
Member, M&M Panel, National Research Board (NRB)	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.
Member, Materials Division, Aeronautical Research and Development Board (ARDB).	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.
Member, Bureau of Indian Standards	Prof. Sunil Mohan Deptt. of Metallurgical Engg.
Life member of IIM, Kolkata.	Prof. (Smt.) N.C. Santhi Srinivas Deptt. of Metallurgical Engg.
Life member of Society of failure analysis.	Prof. (Smt.) N.C. Santhi Srinivas Deptt. of Metallurgical Engg.
Member, Institute of Engineers, India	Dr. C. K. Behera Deptt. of Metallurgical Engg.
Life Member, IIM, Kolkata	Dr. C. K. Behera Deptt. of Metallurgical Engg.
Member, Electron Microscope Society of India	Dr. R. Manna Deptt. of Metallurgical Engg.
(i) Life Member, The Indian Institute of Metals (ii) Member, Gleeble User Forum of India	Dr. R. Manna Deptt. of Metallurgical Engg.
Member Academic Council; Kameshwar Singh Sanskrit Vishwavidyalaya, Darbhanga, Bihar	Dr. Vikramaditya Rai DAV Degree College, Vns

*Editor/Reviewer of Journals

Expert Reviewer & Coordinator, (a) ICAR Microbiology Panel, (b) Arch. Microbiol., (c) Australian J. Soil Microbiol., (d) Arch. Environ. Contam. Toxicol., (e) INSA Type-B (Biological Science Journal)	Prof. A. Vaishampayan Deptt. of Genetics and Plant Breeding
Reviewer & Consulting Editor, Acta Physiologiae Plantarum (Poland), Phytopathology (USA), Indian Journal of Plant Physiology, Legume Research, Frontiers of Agriculture in China, African Journal of Biotechnology, Russian Journal of Plant Physiology	Prof. A. Hemantaranjan Deptt. of Plant Physiology
Associate Editor, Journal of Functional and Environmental Botany (AMU), Aligarh	Dr. Padmanabh Dwivedi Deptt. of Plant Physiology
Technical Editor, International J. Agriculture, Environment & Biotechnology (New Delhi Publishers)	Dr. Padmanabh Dwivedi Deptt. of Plant Physiology
Editorial Board, International Journal for Women & Gender Research, Jhansi	Prof. Chandrakala Padia Deptt. of Political Science
Editorial Board, Families, Indo -US Journal of Representation, Kolkata	Prof. Chandrakala Padia Deptt. of Political Science
Editor, Nari Darpan, News Letter	Prof. Chandrakala Padia Deptt. of Political Science
Edited a Book on <i>Women in Dharmshastra: Phenomenological and Critical Analysis</i> , Rawat Publications, Jaipur	Prof. Chandrakala Padia Deptt. of Political Science
Editor, Indian Journal of Nepalese studies	Prof. Anjoo Sharan Upadhyay Deptt. of Political Science
Member of Editorial Board of Praggyan, Magazine of BHU	Prof. R.P. Singh Deptt. of Political Science
Member, Editorial Board of City Delegacy, BHU	Prof. R.P. Singh Deptt. of Political Science
Associate Editor-Agronomy for Sustainable Development, Springer Publishers (2011-), Springer Publishers	Dr. P.C. Abhilash Instt. of Environment & Sustainable Development
Reviewer of several National & International Journals like : International Journal of Fatigue, Metallurgical and Materials Transactions A, Materials Science & Engineering A, Bulletin of Material Science and Transactions of IIM	Prof. Vakil Singh Deptt. of Metallurgical Engg.
Editorial Committee Member, Trans. The Indian Institute of Metals.	Prof. S.N. Ojha Deptt. of Metallurgical Engg.
Member, Editorial Board, International Journal of Nonferrous Metals, USA.	Prof. T.R. Mankhand Deptt. of Metallurgical Engg.
Key-Reader (Editorial Board) Metallurgical and Materials Transactions A (USA) (2007 -12).	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.
Reporter, Metal News, Indian Institute of Metals	Prof. (Smt.) N.C. Santhi Srinivas Deptt. of Metallurgical Engg.
Reviewed papers for the journals "Journal of Physics and Chemistry of Solids and Materials Science and Engineering B"	Dr. N.K. Prasad Deptt. of Metallurgical Engg.

*Other Distinctions

Visiting Professor, Department of Food Science, Cornell University, Ithaca, USA and the Department of Food Science, The University of Georgia, Athens, USA	Dr. Alok Jha, Coordinator Centre of Food Science & Technology
Visiting Professor, University of Hyderabad	Dr. K.R.C. Reddy Deptt. of Rasa Shastra
International Guest Scholar, American College of Surgeons	Dr. Somprakas Basu Deptt. of General Surgery
WHO – CDC Consultant, W.H. O.	Prof. T.M. Mohapatra Deptt. of Microbiology
Chaired a scientific session in the International symposium on Comparative Endocrinology and stress physiology, IIFS, New Delhi	Prof. C.M. Chaturvedi Deptt. of Zoology
Chaired a scientific session of 7 th AOSCE Congress, 2012, AOSCE Congress, Kualalumpur	Prof. K.P. Joy Deptt. of Zoology
Platinum Jub. Lecture, 99 th Indian Sc. Congress	Prof. C. Haldar Deptt. of Zoology
Chaired a scientific session in Int. Conf. on Reproductive Health with emphasis on strategies for family planning, ICRHESFP	Prof. S.K. Singh Deptt. of Zoology
Invited to deliver the keynote lecture at the 8 th Int. Conf. on Ants (Thailand), INAR	Prof. N.K. Rastogi Deptt. of Zoology
Chaired a scientific session in the Int. Sym. On comparative endocrinology and stress physiology	Prof. B. Lal Deptt. of Zoology
Invited for Research Discussion for an International Project on Prayag Magh Mela Study sponsored by British Council at University of St. Andrew and University of Dundee, Scotland 1-14 June 2011	Prof. R.C. Mishra Deptt. of Psychology
Invited Speaker & Discussant at the Conference on Value of Children and Intergenerational Relations held at University of Kstanze, Germany, 29-31 March 2012	Prof. R.C. Mishra Deptt. of Psychology
“Advanced Research Training Scheme” (Selected for), International Association of Applied Psychology at Cape Town, South Africa	Dr. Sandeep Kumar Deptt. of Psychology
“Emerging Psychologist” Program (Selected for), International Union of Psychological Sciences, Cape Town, South Africa	Dr. Tushar Singh Deptt. of Psychology
Delivered a lecture on Liberal Values and Human Rights in a two days (10-11 December 2011) national seminar, organized by the Baldev PG College, Baragaon, Varanasi on 10 th December 2011 sponsored by UGC, New Delhi.	Prof. R.P. Pathak Head, Deptt. of Political Science
Participated as a resource person in a national seminar on Nehruian Perspective and contemporary Challenges, organized by Institute of Gandhian Thought and Peace Studies, University of Allahabad, Allahabad on 08.02.2012.	Prof. R.P. Pathak Head, Deptt. of Political Science
Offer of appointment as ICCR’s India Chair Professor at University of World Economy and Diplomacy, Tashkent	Dr. Sanjay Srivastava Deptt. of Political Science

ICSSR Cultural Exchange Programme, Chinese Academy of Social Sciences, Beijing, China	Dr. Keshav Mishra Deptt of History
UNESCO Chair, UNESCO	Prof. Priyankar Upadhyaya Malaviya Centre for Peace Research, FSS
Senior Associate (2012 -2018), ICTP -Italy (A UNESCO and IAEA organization)	Dr. R.K. Mall Instt. of Environment & Sustainable Development
Delivered D N Agrawal Memorial Lecture, Indian Ceramic Society	Prof. G. N. Agrawal Deptt of Ceramic Engg.
Honorary Visiting Professor, SASTRA University, Thanjavur, Tamilnadu	Prof. Surendra Kumar Deptt. of Chemical Engg.
DST-Lockheed Nomination of Indo-US Science Forum for Technology Commercialization at IC2 Institute, University of Texas-Austin, 2012	Prof. P.K. Mishra Deptt. of Chemical Engg.
Director, NIT, Kurushetra, MHRD	Prof. Anand Mohan Deptt. of Electronics Engg.
Director, MNNIT, Allahabad, MHRD	Prof. P. Chakrabarti Deptt. of Electronics Engg.
Appointed and worked as visiting faculty under IV UGC-TEC consortium Agreement 2010 at University of Technology, from 04 to 27 August 2011, UGC, New Delhi	Dr. S.K. Shukla, Deptt. of Mechanical Engg.
Submitted revised project proposal (as Co-PI) on “Study of Weibull Statistical Design Criterion for Nuclear Graphite Components”, BRNS, DAE, Mumbai in October, 2011	Dr. Debashish Khan Deptt. of Mechanical Engg.
Biographical details included in Marquis Who’s Who in the World 2012 (29 th Edition)	Dr. Debashish Khan Deptt. of Mechanical Engg.
Chaired a session in the Sixth International Conference on Creep, Fatigue and Creep-Fatigue Interaction, January 22-25, 2012, IGCAR, Kalpakkam, India.	Prof. Vakil Singh Deptt. of Metallurgical Engg.
Invited lecture and Chaired a technical session in ATCOM -2011 July at RDCIS SAIL Ranchi. Member, National Advisory Committee of the International Conference on Solidification Science and Processing, Bhubaneswar (ICSSP-V), 2012	Prof. S.N. Ojha Deptt. of Metallurgical Engg.
Student Advisor, Indian Institute of Metals, Varanasi Chapter.	Prof. R.K Mandal Deptt. of Metallurgical Engg.
Invited lecture at ISCA, Bhubaneswar, Jan.3-7, 2012 (Materials Science section)	Prof. R.K Mandal Deptt. of Metallurgical Engg.
Invited lecture in NMD-ATM of IIM, Hyderabad, 13-16 th Nov., 2011.	Prof. R.K Mandal Deptt. of Metallurgical Engg.
Delivered an invited lecture in International Conference on Electron Microscopy Society of India (EMSI), Hyderabad, 6-8 Nov., 2011.	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.
Organised a microsposium on “Aperiodic Crystal” and Chaired a session in International Congress of International Union of Crystallography (IUCr), Madrid, Spain, 22-30 August, 2011.	Prof. N.K. Mukhopadhyay Deptt. of Metallurgical Engg.

Patents

1.	Effect of Surface Nanocrystallization on Osseointegration of Cp-Titanium; Indian Patent Application filed on 25.05.2011 & published in Journal No. 33/2011 on 19.08.2011; Prof. Vakil Singh, Department of Metallurgical Engineering, IT, BHU
2.	A Chemically Standardized Composition Containing Plant Essential Oils Efficacious as Anti-Fungal, Aflatoxin Suppressor, Insecticidal and Anti-Oxidant; Modified Title: A Novel Plant Essential Oil Synergistic Composition and its Preparation; Indian Patent Application filed through TIFAC, DST, New Delhi No. 233/DEL/2011 d ated 01.02.2011; Prof. N. K. Dubey, Department of Botany, Faculty of Science,
3.	Invention on Asteraceae and Papav ereae Plants Extracts as Efficient Corrosion Inhibitors, Calcium Ion-Sensor Comprising Ionophore/Carrier Ion-Free Polyindole-Camphor Sulphonic Acid Composite; Indian Patent Application/National patent Filed CBR No. 8378 d ated 04.10.2010; Dr. Rajeev Prakash, Coordinator, Sc hool of Material Science & Technology, Institute of Technology, BHU
4.	A Novel Architecture for Very Sensitive Pressure Sensor ; Indian Patent Application No.67/DEL/2011; Dr. B. S. Chaurasia, Guest Faculty & Ph. D. Scholar, Department of Electronics Engineering, Institute of Technology, BHU
5.	Novel Pseudomonas Aeruginosa Bacteriophages and their Usage in Septicaemia; Application under process-Draft patent is in process to be sent to Examiner; Prof. Gopal Nath, Department of Microbiology, Institute of Medical Sciences, BHU
6.	Therapeutic Uses of Piper Longum Root Powder for Prevention and Treatment of Mild Intermittent Stress Induces Psychopathology; Patent Application under process; Dr. Vikas Kumar, Associate Professor, Department of Pharmaceutics, Institute of Technology, BHU
7.	A Novel Poly-Herbal Preparation for the Prevention of Atherosclerosis and Hyper Lipidemia; Patent Application under process; Prof. Yamini Bhushan Tripathi, Department of Medicinal Chemistry, Institute of Medical Sciences, BHU
8.	Novel Anti-Platelet and Anti-Thrombotic Properties of Nano Silver with Potential Therapeutic Applications; Patent Application under process; Prof. D. Dash, Head, Department of Bio-chemistry, Institute of Medical Sciences, BHU
9.	Phenomenon of Humidity Controlled Regaining of Mobile Ionic Charge Carriers in Starch based Electrolyte; Patent Application under process; Dr. Neelam Srivastva, Ass istant. Professor, Department of Physics, Mahila Maha Vidyalaya, BHU
10.	Diagnosis of Indian Visceral Leishmainiasis (VL) by Nucleic Acid detection using PCR Identification and Characterization of L.Donovani Specific Antigen, Patent Application under process; Dr. Shyam Sunder, Professor, Department of Medicine, Institute of Medical Sciences, BHU
11.	Iron Alumina based Metal Matrix Composite Material ; Patent Application under process; Prof. Devendra Kumar, Department of Ceramic Engineering, Institute of Technology, BHU
12.	Removal of Arsenic (iii) from Waste Water using Lactobacillus Acidophilus; Patent Application under process; Dr. (Mrs) Asha Lata Singh, Ass istant Professor, Enviornmental Science, Department of Botany, Faculty of Science, BHU

13.	Reactive Compatibilization of Polycarbonate and Poly (Methyl Methacrylate) with novel catalysts ($\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$, $[\text{CH}_3(\text{CH}_2)_3\text{CH}(\text{C}_2\text{H}_5)\text{COO}]_3\text{Sn}(\text{CH}_2)_3\text{CH}_3$) and $\{[\text{CH}_3(\text{CH}_2)_3\text{CH}(\text{C}_2\text{H}_5)\text{COO}]_2\text{Sn}\}$: Evidence for Homogeneous Blend Formation; Miscible Polycarbonate–Polyacrylate Blends through Reactive Extrusion Compatible Blend of Polycarbonate with Acrylate Polymer Patent Application under process; Prof. Dhananjay Pandey, School of Material Sciences Technology, Institute of Technology, BHU
14.	Patenting of an Innovative Idea in the Field of Pharmaceutical Engineering; Patent Application under process; Prof. Sanjay Singh, Department of Pharmaceutics, Institute of Technology, BHU
15.	A Neural Net Implementation of SPCA Pre-Processor for Gas/ Odor classification using the responses of thick film Gas sensor array; Patent Application under process; Dr. N. S. Rajput, Department of Electronics Engineering, Institute of Technology, BHU
16.	Pharmaceutical Study and Pharmacological Evaluation of Brahmi Ghrita: A Preclinical Study; Patent Application under process; Dr. K. R. C. Reddy, Associate Professor, Department of Rasa-Shastra, Faculty of Ayurveda, Institute of Medical Sciences, BHU
17.	Hearing Aid along with Wireless Doorbell Vibrator System and Electronic Door Bell Vibrator and Electronic Troche Light Facility; Patent Application under process; Shri Sudip Paul, Sr. Research Fellow, School of Bio Medical Engineering, Institute of Technology, BHU
18.	Synthesis of Promising Novel Binary Organic White Light Emitting Material; Patent Application under process; Dr. R.N. Rai, Associate Professor, Department of Chemistry, Faculty of Science
19.	Desulfurization of Coal with <i>Ralstonia</i> sp. And <i>Pseudoxanthomonas</i> sp.; Patent Application under process; Dr. (Mrs) Asha Lata Singh, Assistant Professor, Environmental Science, Department of Botany, Faculty of Science, BHU
20.	Hepatoprotective Effect of <i>Phyllanthus Fraternus</i> against Cyclophosphamide Potent Anticancer Drug; Patent Application under process; Dr. Swarn Lata, Associate Professor, Department of Zoology, M.M.V., BHU
21.	Process for Isolation and Purification of Peroxidase Enzyme from Rice and Application; Patent Application under process; Dr. Kavita Shah, Associate Professor, Institute of Environment and Sustainable Development, BHU
22.	Piezoelectric Bone Cement for Bio-Medical Application; Patent Application under process; Sri Govind Kapusetti, Sr. Research Fellow, Department of Bio-Medical Engineering, Institute of Technology, BHU
23.	Development of Nanogold–based Diagnostic Marker for Cardiovascular Disorders; Patent Application under process; Prof. D. Dash, Head, Department of Bio-chemistry, Institute of Medical Sciences, BHU
24.	Removal of Toxic Trace Metals from Coal with Mixed Bacterial Consortia; Patent Application under process; Dr. P. K. Singh, Associate Professor, Department of Geology, BHU
25.	Carbon Paste Electrode Modified with Peroxidases from Rice Plants and its Application; Patent Application under process; Dr. Kavita Shah, Associate Professor, Institute of Environment and Sustainable Development, BHU

8. SCHOLARSHIP/FELLOWSHIP (FOR STUDENTS) 2011-12

Sl. No.	Name of the Scholarship	Number
1.	UGC Research fellowship @ Rs.5000/-p.m. with contingency @ Rs.8000/-p.a. for Humanities & Social Sc. And @ Rs.10000/-p.a. for Science including I.T., I.M.S. & Agril. Sciences under XI Plan Scheme No. 4027	1373
2.	UGC (AT any one given time basis Scheme) NET JRF in Science @ Rs.16000/- p.m. grant of @ Rs.12,000/- p.a., SRF @ Rs.18000/- p.m. with contingency grant of @ Rs.25000/- p.a. and NET JRF in Science and @ Rs.16000/- p.m. with contingency grant of @ Rs.10000/- p.a. SRF @ Rs.18000/- p.m. with contingency grant of @ Rs.20,500/- p.a. in Humanities & Social Sciences	600
3.	CSIR NET JRF in Science @ Rs.16000/- p.m. with contingency grant of Rs.20000/- p.a. SRF @ Rs.18000/- p.m. with contingency Rs.20000/- p.a.	326
4.	Senior Research Fellowship for Institute of Technology @ Rs.20000/- p.m. with contingency @ Rs.25000/- p.a.	67
5.	JRF Post M.Sc. Research Fellowships @ Rs.12000/- p.m. Institute of Technology with contingency Rs.12000/- p.a.	14
6.	CAS/SAP merged Junior Research Fellowship @ Rs.16000/- p.m. and Research Associateships with contingency Rs.12000/- p.a. in the Department of Zoology, Botany & Electronics Engg.	18
7.	Ayurveda Junior Research Fellowship in I.M.S. @ Rs.16000/- p.m. with contingency grant of Rs.10000/- p.a. to Humanities P.G.'s and Rs.16000/- p.a. to Science and Ayurveda.	13
8.	Junior and Senior Research Fellowships in Centre of Experimental Medicine and Surgery Research Laboratory in IMS @ Rs.16000/- p.m. and Rs.18000/- p.m. with contingency Rs.12000/- to Science P.G.'s.	15
9.	Rajiv Gandhi National Fellowship JRF @ Rs.16000/- p.m. SRF @ Rs.18000/- p.m. with contingency @ Rs.10000/- & Rs.20,500/- p.m. in Humanities & Social Sciences and @ Rs.12000/- p.a. & Rs.25000/- p.a. in Science.	241
10.	UGC Research Fellowship in Science for Meritorious students under IX Plan RFSMS Scheme to the identified SAP departments @ Rs.14000/- p.m. with contingency @ Rs.6000/- p.a.	70
11.	Research Fellowship @ Rs.16000/- p.m. with contingency @ Rs.10000/- p.a. in the Centre for the Study of Nepal	04
12.	DBT – JRF @ Rs.16000/- p.m. with contingency @ Rs.30,000/- p.a. awarded by the Deptt. of Biotechnology, University of Pune.	16
13.	Indira Gandhi P.G. Scholarship for single girl child	10
14.	Govt. of India scholarship under Beureo of Police Research & Dev., Ministry of Home affairs	01
15.	UGC-P.G. Scholarship for Professional Course for SC/ST	00
16.	UGC-Dr. D.S. Kothari (Post Doctoral Fellowship @ Rs.22000/- p.m. and Rs. 28,000/- with contingency @ Rs.50000/- per year.	22

1.	UGC-PDF for Women @ Rs.25000/- with contingency Rs.50000/- p.a.	13
2.	Maulana Azad National Fellowship Science @ Rs.16000/- p.m. grant of @ Rs.12,000/- p.a., SRF @ Rs.18000/- p.m. with contingency grant of @ Rs.25000/- p.a. and NET JRF in Science and @ Rs.16000/- p.m. with contingency grant of @ Rs.10000/- p.a. SRF @ Rs.18000/- p.m. with contingency grant of @ Rs.20,500/- p.a. in Humanities & Social Sciences	14
3.	UGC- Post Doctoral Fellowship for SC/ST @ Rs.16000/- p.m. with Contingency @ Rs.30000/- per year.	02
4.	CSIR Research Associateship @ Rs.22000/- p.m. and contingency grant @ Rs.20000/- p.a.	10
5.	ICAR-SRF/JRF (P.G.) @ Rs.16000/- p.m. and Contingency @ Rs.20000/- per year.	62
6.	ICMR Fellowship @ Rs.16000/-p.m. and Contingency @ Rs.20000 per year.	50
7.	ICPR Fellowship @ Rs.6000/- p.m. and Contingency @ Rs.12000/- per year.	17
8.	ICHR Fellowship for Non NET @ Rs.5000/ - p.m. and for NET passed @ Rs.6000/ p.m. with Contingency @ Rs.12000/- per year.	21
9.	AICTE National Doctoral Fellowship @ Rs.18000/-p.m. with Contingency @ Rs.25000/- per year	10
10.	ICSSR Fellowship @ Rs.18000/- p.m. with Contingency @ Rs.30000/- per year	17
11.	Government of India Scholarship for Ten Top SC/ST students for Institute of Technology BHU.	20
12.	National Talent Search Scheme/NCERT Scholarship.	30
13.	SC/ST/OBC/GEN. Scholarship (U.P.)	4562
14.	SC/ST/OBC Scholarship from the states other than U.P.	450
UNIVERSITY SCHOLARSHIP		
Sl. No.	Name of the Scholarship	Number
1.	M.Tech. Students & Dual Degree scholarships @ Rs.8000/- p.m. plus contingency @ Rs.5000/- p.a.	1260
2.	B.Tech. Students Scholarships @ Rs.300/- p.m. plus Free ships @ Rs.200/- p.a.	318
3.	Sanskrit Vidya Dharma Vijnan Sankay scholarship to Sanskrit (51) and Acharya (40)	91
4.	Studentship @ Rs.1200/- p.m. (Fixed) to M.Sc. Previous and Final year students under Scheme No.827 of UGC Scheme	37
5.	MHA-BPR&D/ISRO's/INBPIRE/NACO/MNRE	39



Sardar Vallabh Bhai Patel Boys Hostel



Upcoming Trauma Centre

9. FACILITIES

- 9.1. Accommodation
 - 9.1.1. Hostels for Students (Male)
 - 9.1.2. Hostels for Students (Female)
 - 9.1.3. Hostels Accommodation for Students (Foreign)
 - 9.1.4. Residential Accommodation Facility for University Employees
- 9.2. Guest House
- 9.3. Internet & Computers
- 9.4. Conference Halls
- 9.5. Alumni Cell
- 9.6. Indian Council of Cultural Relation (ICCR)
- 9.7. Indira Gandhi National Open University
- 9.8. International Centre
- 9.9. Press Publication & Publicity Cell
- 9.10. Electricity, Water & Telephone
- 9.11. Maintenance (Building & Instruments)
- 9.12. Health Care (Hospital & Health Centres)
- 9.13. University Sports Board
- 9.14. Programmes Organized by Dean of Students Welfare
- 9.15. Hobby Centers
- 9.16. Canteens
- 9.17. National Service Scheme
- 9.18. National Cadet Core
- 9.19. Banking & Post Offices
- 9.20. Railway Reservation
- 9.21. Air Strip & Helipad
- 9.22. Shopping Complex
- 9.23. BHU Club
- 9.24. Students Welfare
 - 9.24.1. Placement Service
 - 9.24.2. University Employment & Guidance Bureau
 - 9.24.3. Students Council
 - 9.24.4. City Delegacy
 - 9.24.5. Equal Opportunity and Inclusive System
 - 9.24.6. Extra- Curricular Activities

9. FACILITIES

9.1. ACCOMMODATION

9.1.1. Hostels for Students (Boys)

Sl. No.	Name of Hostel	Institutes/ Faculties	Total No. of Rooms	Total intake Capacity	Total Hostellers	Common Room	Store
1.	Vishwakarma Hostel	Institute of Technology	200	198	383	0	2
2.	Vivekananad Hostel	Institute of Technology	200	198	392	0	2
3.	S.C. De Hostel	Institute of Technology	122	120	242	1	1
4.	Limbdi Hostel	Institute of Technology	188	186	443	1	1
5.	Rajputana Hostel	Institute of Technology	188	186	427	1	1
6.	Vishvesvaraya Hostel	Institute of Technology	321	318	626	1	2
7.	Dhanrajgiri Hostel	Institute of Technology	188	186	370	1	1
8.	Morvi Hostel	Institute of Technology	196	188	375	2	6
9.	Dr. C.V. Raman Hostel	Institute of Technology	202	199	388	2	1
10.	Dhanwantary Hostel	Institute of Medical Sciences	216	210	210	2	4
11.	Ruiya Hostel (Medical Block)	Institute of Medical Sciences	89	85	237	2	2
12.	New P.G. Doctor's Hostel	Institute of Medical Sciences	99	96	93	2	1
13.	Nagarjuna Hostel (Ay.)	Institute of Medical Sciences	97	94	142	1	2
14.	Punarvasu Atreya Hostel (Ay.)	Institute of Medical Sciences	79	76	180	1	2
15.	Dr. S. Radha Krishna Hostel	Institute of Agricultural Sciences	120	118	240	1	1
16.	Bal Ganga Dhar Tilak Hostel	Institute of Agricultural Sciences	204	200	400	2	2
17.	Rama Krishna Hostel	Faculty of Science	130	127	246	1	2
18.	Dr. C.P.R. Aiyer Hostel	Faculty of Science	132	130	256	1	1
19.	Dalmia Hostel	Faculty of Science	234	222	379	2	10
20.	Bhabha Hostel	Faculty of Science	201	192	319	4	5
21.	Broacha Hostel	Faculty of Science	312	304	658	6	2
22.	Acharya Narendra Deo Hostel	Faculty of Social Sciences	106	102	193	1	3
23.	Raja Ram Mohan Roy Hostel	Faculty of Social Sciences	232	227	402	2	3
24.	Birla "A" Hostel	Faculty of Arts	138	130	285	3	5
25.	Birla "B" Hostel	Faculty of Arts	115	110	129	2	3
26.	Birla "C" Hostel	Faculty of Arts	126	124	255	1	1
27.	Dr. A.B. Hostel (Kamachha)	Faculty of Arts	98	92	180	3	3
28.	New P.G. Education Hostel	Faculty of Education	46	45	92	0	1
29.	Dr. R.P. Hostel	Faculty of Education	58	56	126	1	1
30.	Dr. Bhagwan Das Hostel	Faculty of Law	120	118	248	1	1

Sl. No.	Name of Hostel	Institutes/ Faculties	Total No. of Rooms	Total intake Capacity	Total Hostellers	Common Room	Store
31.	Dr. B.R. Ambedkar Hostel	Faculty of Law	70	69	105	0	1
32.	Management Hostel	Faculty of Mgt. Studies	64	63	128	0	1
33.	Dr. I.N. Guru Hostel	Commerce	120	118	228	1	1
34.	Ram Kinkar Hostel	Faculty of Visual Arts	19	17	34	1	1
35.	Reewa Kothi Hostel, Assi	Faculty of Visual Arts	46	38	43	0	8
36.	Ruiya Hostel (Sanskrit Block)	Faculty of SVDV	69	67	189	1	1
37.	Sardar B. Bhai Patel Hostel	Ph.D.	51	49	72	1	1
38.	Shiwalik Boys Hostel	RGSC	155	150	296	2	3
39.	Vindyachal Boys Hostel	RGSC	155	150	300	2	3
40.	New Boys Hostel. 2	RGSC	31	29	65	1	1

9.1.2. Hostels Accommodation for Students (Female)

Sl. No.	Name of Hostel	Institutes/ Faculties	Total No. of Rooms	Total intake Capacity	Total Hostellers	Common Room	Store
1.	Gandhi Smrit Mahila Chhatravas	Institute of Technology	84	83	263	1	0
2.	I.T. Girls Hostel No. 1	Institute of Technology	24	21	75	1	2
3.	I.T. Girls Hostel No.2	Institute of Technology	9	7	18	1	1
4.	Lady Doctor's Hostel	Institute of Medical Sciences	67	63	64	2	2
5.	Kasturba Girls Hostel	Institute of Medical Sciences	114	110	150	2	2
6.	Sukanya Girls Hostel (Ay.)	Institute of Medical Sciences	36	34	69	1	1
7.	Agriculture Girls Hostel	Institute of Agricultural Sciences	13	13	48	0	0
8.	Gargi Girls Hostel	Faculty of Science	56	54	148	1	1
9.	S.N.P.G. Girls Hostel	Faculty of Science	74	70	132	1	3
10.	Dr. J.C. Bose Girls Hostel	Faculty of Science	91	89	196	1	1
11.	Jyoti Kunj Girls Hostel	M.M.V.	150	145	308	2	3
12.	Swati Kunj Girls Hostel	M.M.V.	50	47	210	1	2
13.	Kirti Kunj Girls Hostel	M.M.V.	63	61	257	2	0
14.	Kundan Devi Malaviya Girls	M.M.V.	74	71	148	1	2
15.	Pougi House Girls Hostel	M.M.V.	6	6	21	0	0
16.	Naveen Girls Hostel	M.M.V.	18	17	103	1	0
17.	Ganga Girls Hostel	Triveni	89	86	181	2	1
18.	Yamuna Girls Hostel	Triveni	71	70	174	1	0
19.	Saraswati Girls Hostel	Triveni	98	97	202	1	0
20.	Godawari Girls Hostel	Triveni	78	77	191	1	0
21.	Kaveri Girls Hostel	Triveni	79	78	228	1	0
22.	Vindhyavasini Girls Hostel	RGSC	120	116	278	2	2

9.1.3. Hostels Accommodation for Students (Foreign)

Sl. No.	Name of Hostel	Institutes/ Faculties	Total No. of Rooms	Total intake Capacity	Total Hostellers	Common Room	Store
1.	Siddhartha Vihar	Foreigner	19	18	40	1	0
2.	International House	Foreigner	90	87	113	1	2
3.	International House Annexe (Girls)	Foreigner	15	13	22	1	1
4.	International Girls Hostel	Foreigner	34	28	56	2	4

9.1.4. Residential Accommodation Facility for University Employees (Teaching & Non-Teaching)

The Banaras Hindu University was established as a residential University, where teachers, students and other employees share a composite life as an academic community. In pursuance of this objective, along with hostel for students, residential houses have also been built for lodging of teachers and other employees. Presently 662 quarters are available for teaching staff and 629 quarters for non-teaching staff.

Recently 16 Lecturer grade quarters were constructed at Tulsidas Colony to overcome the shortage of residential quarters within the campus.

Further the construction of a three storeyed Working Women's Hostel with Day Child Care unit at New Medical Enclave gate having about 70 rooms has been completed to cater the need of single-married and unmarried working women of BHU.

9.2. Guest House Complex

The Guest House Complex of BHU comprises three guests houses (viz. Lakshman Das Guest House, University Guest House and Faculty Guest House). L.D. Guest House has 6 suites, one single bed

room, one 3 bedded dormitory, and one central dining hall with lounge. University Guest House has 6 suites, 14 single rooms with double bed, 2 dormitories of 16 & 6 beds respectively and a central dining hall. All the suites, rooms, dormitories and dining halls of both the guest houses are fully air-conditioned. Faculty Guest House has 12 rooms with 3 beds, 7 rooms with five beds, and 2 dormitories with 6 beds each, out of which 2 five bedded rooms and 6 three bedded rooms are air-conditioned. A dining hall of this Guest House is under process of renovation. Each Guest House has modern kitchen facilities, which caters the need of the guests at nominal rates. It also caters to the official and personal requirement of the entire university. The Guest House Complex provides its service to various programmes and functions of the university, Institutes and Departments from time to time throughout the year. Many high level dignitaries of India & abroad are offered hospitality in the Guest Houses. The Guest House has honour of offering hospitality to dignitaries such as Hon'ble President of India, Hon'ble Vice-President of India, Hon'ble Prime Minister of India & Hon'ble Governors of different states in the past few years. Extension of



L.D. Guest House has been started by demolishing the adjoining dilapidated residences of employees. The Foundation Stone has been laid on 14.03.2012 by the Hon'ble Vice-Chancellor Padmshree Prof. Lalji Singh and work is in progress. Renovation of rooms & toilet is undergoing.

The Guest house Complex entertained more than 20,000(app.) guests of National and International repute in the current year.

9.3. Internet & Computers (Computer Centre)

Computer Centre is imparting a vital role in the development of academic knowledge in Banaras Hindu University, Varanasi. The centre is providing computing facility, internet facility and web service facility to the students, research scholars, and faculty members in the development of education and research. The centre follows the Mahamana's vision for the futuristic expansion and growth, and aims at equipping the University with modern computing services and facilities.

The University has nearly 40,000 net users including all the Institutes, Faculties. Departments, Schools, offices and Hostels. The Centre is providing mail facility to the university community for sharing of information and communication using open source software. There are about 2400 users of BHU mail services. The web services are being utilized and it has been increased up to 4000. The centre is provided Leased Lines services from the following ISP's viz, BSNL (100MBps), Reliance (60 Mbps) and

National Knowledge Network (NKN). The Centre is going to enhance the Internet bandwidth further by procuring 1.5 Gbps (1:2) from the BSNL. The Centre is in the process of installing the Radware Link Proof Load balancer and High capacity Cisco Firewall. The Centre has two Sun Servers having 48 cores and 8431 processors for providing computational facility to the University users with a computational peak power capacity of 0.5 TF.

The Computer Centre has assisted the Controller of Examination of the University by processing of answer sheets of Undergraduate Entrance Test (UET), Postgraduate Entrance Test (PET), School Entrance Test (SET) and Combined Research Entrance Test (CRET) and Medical Entrance Test (MET). The answer sheets are scanned through OMR in Computer Centre and data are processed towards the preparation of merit list alongwith its rank. The processing is 100% accurate and the related software used for the same are all developed and updated in house. The result of qualified candidates of entrance test is also published on the Banaras Hindu University web site www.bhu.ac.in. The online application facility for the above test has also been developed by the centre in this year.

The Centre has extended placement facilities to MCA and M.Sc. (Computer Science) students in this year as well. The students of both to disciplines were present and selected by the national and multinational companies in the field of Information



and Computer Application Technology. The online test was also conducted by the Centre for placement of MCA and M.Sc. (Computer Science) students. The Computer Centre also organizes summer training program every year for the students of Engineering MCA and M.Sc. (computer Science) of other universities/Institutions of our country.

The Centre's mission is to enable discoveries that advance science and society through the application of advanced computing technologies. The Computer Centre identifies, evaluates, deploys and supports powerful computing, visualization and storage systems and software in order to fulfill this mission. The expert staff members of the Centre help researchers and educators to use these technologies in an effective and fruitful manner. Further, they also conduct research and development programs to make these technologies more powerful, more reliable and easier to use. All the members of the Centre are always keen to extend help and support to the next generation researchers for their discoveries which could lead to a significant change the world community.

9.4. Conference Halls

The University has its own Conference Halls, Auditorium Halls & Parks for various academic meetings, Seminars, Workshops, Conference, Curricular Activities and Cultural Programmes during various occasions like Independence day, Republic Day, Pooja & Festivals etc.

Following are the some main Conference & Seminar Halls.

1. Swatantrata Bhawan
2. K.N. Udupa Auditorium
3. Arts College Auditorium
4. Gopal Tripathi Auditorium
5. Onkar Nath Thakur Auditorium
6. Radha Krishanan Hall
7. Exhibition Hall
8. Committee Room No. 1, Central Office
9. Meeting Hall, I.T. Directorate, BHU
10. Committee Room No.2, Central Office
11. M.M.V Auditorium

9.5. Alumni Cell

The Alumni Cell, BHU was first constituted under the orders of the Hon'ble Vice-Chancellor in February 2006 to take up all those activities which will cement Alumni-Alma Mater interactions. This includes the preparation and updating of Alumni database, publication of works on and by Mahamana, organization of national, international and regional level Alumni Meets and the publication of the bilingual BHU Alumni Newsletter.

In December 2011, it was decided by the Alumni Cell to hold an "International BHU Alumni Meet" (IBAM 2012) and Seminar on 23-24 December 2012 under the patronage of our Hon'ble Vice-Chancellor. The topic of the seminar is "Mahamana's Vision of Nation Building". The Brochure of the meet has been sent to all the alumni available in our database and the preparation in this direction is going well. Different committees dealing with different aspects have been constituted to make this event a grand success.

This international meet has special significance as it is being organized as a part of the 150th Birth Anniversary Celebrations of our illustrious founder Mahamana Madan Mohan Malaviya.

In order to reach out to all who have been associated with this great institution during the period of its long and illustrious journey, it was decided to compile a fresh and comprehensive database of BHU alumni. In order to strengthen the alumni database, an online registration for BHU alumni association database was recently started and a reasonably large number of BHU alumni have registered themselves to the database.

9.6. Indian Council for Cultural Relations

The Indian Council for Cultural Relations (ICCR) was founded on 9th April 1950 by Maulana Abul Kalam Azad, the first Education Minister of independent India.

Cultural Programmes under Horizon Series

ICCR, Regional Office, Varanasi successfully organized following 'Horizon Series' on monthly basis in collaboration with local cultural organizations/ State Govt./ BHU during the year 2011-12. All the event were a great success and very well covered in the Media.

Sl. No.	Month	Date	Name of Artist(s)	Performance
1	Apr-11	24.04.11	Ms. Sangeeta Bandyopadhyay	Vocal recital
2	May-11	28.05.11	Ms. Devayani	Bharatnatyam Dance
3	June-11	24.06.11	Ms. Neeta Mathur	Vocal recital
4	July-11	16.07.11	Shri Salil Bhatt, Jaipur	Satvik Veena
5	July-11	31.07.11	Ustad Ali Ahmad Hussian Khan - Shehnai Shri Krishna Nand- Ghazal	Shehnai & Ghazal
6	Aug-11	13.08.11	Shri Sura Ranjan Mukhopadhyay	Sarod recital
7	Aug-11	27.08.11	Shri Debashish Bhattacharjee	Shastriya Guitar
8	Sept-11	11.09.11	Ms. Ajita Srivastava, Mirzapur, Banaras	Mirjapuri Kajli
9	Sept-11	18.09.11	Shri Bholanath Mishra, Banaras	Vocal recital
10	Oct-11	09.10.11	Smt. Kalpana Zokarkar, Indore	Vocal recital
11	Nov-11	08.11.11	Shri Rananjit Sengupta, Kolkata	Sarod recital
12	Nov-11	10.11.11	Natyasaraswathi (Kuchipudi Academy, Bangalore)	Kuchipudi Dance
13	Nov-11	26.11.11	Shri Sandipan Samajpati, Kolkata	Vocal recital
14	Dec-11	11.12.11	Shri Bhaskar Prasad Mukhopadhyay, Kolkata	Guitar recital
15	Dec-11	18.12.11	Pt. Partho Sarothy, Kolkata	Sarod recital
16	Jan-12	03.01.12	Ms. Menaka Thakkar Company (Group)	Dance & Drama
17	Jan-12	13.01.12	Ms. Sadhna Rahatgaonkar	Vocal recital/Ghazal
18	Feb-12	13.02.12	Ms. Ganna Smirnova	Bharatnattyam Dance
19	Feb-12	18.02.12	Sri Manoj Kr. Kedia & Sri Mor Mukut Kedia	Sarod & Sitar Jugalbandi
20	Mar-12	03.03.12	Ms. Rekha Surya	Vocal recital
21	Mar-12	18.03.12	Ms. Tulika Ghosh, Mumbai	Vocal recital

Financial Assistance

Council has also provided assistance to many local cultural organizations at Varanasi and Banaras Hindu University for Cultural performance in the year 2011-12:

Assistance to BHU :

Sl. No.	Date	Particulars	Name of Artist	Performance
1	15.09.11	Dept. of Dance, Faculty of Performing Arts, BHU to organise 'Samman Samaroh'	Pt. Birju Maharaj Ji	Dance
2	9-12 Feb12	IT Gymkhana, BHU to organise "Kashiyatra-2012"	Dunes of Rajasthan	Fusion Night
3	17.02.12	I.S.C.T.M.T. Dept. of Vocal Music, Faculty of Performing Arts, BHU to organise 'Cultural Programme'	International Guest artists and artists from Performing Arts, BHU	

Assistance to local organizers:

Sl. No.	Date	Particulars	Name of Artist	Performance
1	4.5.11	Swarangana Lalit Kala Kendra to organise 'Darbari Mehfil'	Shri Sushil Baveja, Dhandab - Ghazal Smt. Aditi Chakraverty, Kolkata - Vocal	Vocal recital
2	31.7.11	Shree Kashi Sangeet Samaj to organise 'Vocal recital'	Smt Apuva Gokhale, Pune	Vocal recital
3	6-7 Aug11	Kala Prakash to organise 'Kajari-Thumri Festival'	Ms. Suchismita Das, Mumbai Smt. Shanti Hiranand, Delhi	Vocal recital
4	27.8.11	Sangeet Parishad Kasi to organise 'Nriyanjali 2011'	Inter. Kathakali Centre, Kerala	Epic Store of 'Lov- Kush from Ramayan'
5	4.9.11	Swarangana Lalit Kala Kendra to organise 'Yaadein Bismillah'	Shri Rama Shankar & Group-Shehnai recital Prof. Vidyadhar Mishra - Vocal recital	Documentary film, Shehnai recital & Vocal recital
6	10.10.11	Kala Prakash to organise 'Prem Bhakti Utsav 2011'	Pt. Rahul Sharma, Mumbai	Santoor recital
7	6-9 Nov11	Ministry of Tourism 'Ganga Mahotsava 2011'	Ms. Saraswathi Rajathesh, Banglore Ms. Shailesh Srivastava, Mumbai Mr. Rananjit Sengupta, Kolkata Ms. Shirin Sengupta, Kolkata	Vocal recital Kuchipuri Dance Sarod recital
8	7-11 Nov11	Kala Prakash to organise 'Classical Music Workshop'	Pt. Vijayak Torvi, Banglore	Lecture cum Demonstration and Workshop & Vocal classical music
9	13.11.11	Sangeet Parishad Kashi to organise 'Sharadotsav 2011'	Pt. Prasad Khaparde	Vocal recital
10	07-08 Jan12	Sangeet Parishad Kashi to organise 'Vasantotsav 2012'	Pt. Debu Chudhuri & Pt. Patik Chudhuri Begum Parveen Sultana	Sitar Jugalbandi Vocal recital
11	11.3.12	Kala Prakash to organise 'Gulabbari'	Ms. Nandita Puri (Mumbai) Ms. Malini Awasthi	Kathak Dance Classical Vocal
12	25.3.12	Swarangana Lalit Kala Kendra to organise 'Sangeet Ganga'	Smt. Maitree Talukdar (Kolkata) Shri Himanshu Vishwaroop (Khairagarh)	Vocal recital Violin
13	27-31 Mar12 & 3.4.12	Setu Sanskritik Kendra to organise six day 'Rashtriya Natya Aandolan'	Artist from Mumbai, Jabalpur, Jamshedpur & Jharkhand.	Theater Drama

International Group Performance

ICCR, Regional Office, Varanasi hosted musical performance by 07-Member Group from Estonia to perform 'Ancient Flute' on 6th January 2012 at Pt.

Onkarnath Thakur Auditorium, Faculty of Performing Arts, BHU.

Photo/Painting Exhibition: ICCR, Regional Office, Varanasi has organized following Painting/Photo Exhibitions in this year :

Sl. No.	Date	Particulars	Name of Artists
1	25-28 Apr 11	Painting Exhibition & Art Camp in collaboration with Local organizer.	Shri S. Pranam Singh, Ms. Mridula Sinha, Shri D. P. Mohanty, Shri S. K. Nair & Shri Anjan Chakravorty
2	27.08.11	Painting Exhibition with Horizon Series in collaboration with Local organizer.	Shri Narayan Prasad Bohaju, Shri Satish Kumar, Shri Jeewan Suwal (ICCR SC.)
3	11.09.11	Photo Exhibition with Horizon Series in collaboration with Local organizer.	Shri Chandra Kr. Singh, Shri Mayank Mishra, Shri Santosh Kumar, Shri Hariom Rawal, Mohd. Anjum, Shri Ajay Upasami, Shri Binay Rawal.
4	25.02.12	Photo Exhibition on Sadhu, Ghats & Lane of Banaras in collaboration with Faculty of Visual Arts, BHU & Local organizer.	Shri Vivek Desai (from Ahmedabad)

Conference and Seminars : Financial Assistance was provided to Department of Musicology, Faculty of Performing Arts, Banaras Hindu University for International Seminar, Discovering Tagore: His Art, Music & Literature on 'Gurudev Ravindranath Tagore' held from 01st to 03rd December, 2011 at BHU.

Scholarship: ICCR, Regional Office has distributed Rs.67,05,114/- (Sixty Seven Lakh Five Thousand One Hundred Fourteen Only) during April 2011 to March 2012 to ICCR Scholars studying at BHU and other university at Varanasi under various scholarship schemes administered by ICCR. At present 45 scholars from 17 countries are studying at BHU and other Universities in Varanasi.

9.7. Indira Gandhi National Open University

IGNOU Regional Centre at Varanasi was established on 7th January 2008 (by the decision of 93rd Meeting of Board of Management of Indira Gandhi National Open University).

The following districts of eastern Uttar Pradesh have been allotted to IGNOU Regional Centre, Varanasi as its operational area: Ambedkar Nagar, Sant Kabir Nagar, Maharajganj, Gorakhpur, Kushinagar, Deoria, Azamgarh, Mau, Ballia, Jaunpur, Ghazipur, Chandauli, Varanasi, Sant Ravidas Nagar, Mirzapur & Sonbhadra.

Status of Learner Support Centres : There are 47 Learner Supports Centre which includes 17 Regular Study Centre, 9 Programme Study Centre, 2 Recognized study Centre, 15 Special Study Centre, 1 Special Study Centre under EEBB Scheme, 2 Community College, 1 Partner Institution.

Learner Support Centre in various years and their enrolment figure are as follows :

Year	Fresh Registration	Re-Registration
2007	3644	3030
2008	3564	4533
2009	4123	5185
2010	3866	5077
2011	3768	4480

The IGNOU Regional Centre addresses the student's queries in person, by telephone, through



letters and e-mails. The mechanism evolved for early redressal of students grievance is as below:

- Establishment of "May I help you counter" or "Single Window Clearance" concept at the Regional Centre. All relevant proformas, brochures and information's are available at "May I help you" counter.
- One computer with internet connectivity is installed at this counter for replying to student's query through e-mail and giving information to the students which are available on IGNOU's website.
- One telephone line is installed at "May I Help You" counter for attending students queries over telephone.
- A "Suggestion and Complaint" box is put at the enquiry counter so that learners and general public can put in their complaints/suggestions for improvement in student support system.
- A register is provided at the "May I help you counter" for students to register their problem/enquiry. Learners are asked to write their telephone number, e-mail ID. If the problems are not resolved, during the day, feed back is given to learner over phone.
- All the senior officials are available at the Regional Centre, and learners are free to meet them for resolving the various issues.

Strategies adopted for distribution of study material

- We are sending SMS to learners for collection of study material from Regional Centre/Study Centres.
- Telephonically we are contacting learners and informing them date, time and Venue for collection of study material.
- We are sending e-mails to learners, informing them about how and when to collect the study material.
- In confirmation letter we are mentioning the date, time and Venue from where learners have to collect the study material.
- We are issuing press release in local dailies through Regional Centre and Learner Support Centres regarding distribution of study material.
- We are distributing study material to learners during Induction Meeting at the Study Centres alongwith Identity Card, Examination Forms and Re-registration forms etc.
- We are distributing study materials to learners affiliated to the study centres located at Varanasi district from Regional Centre itself.

Examination: All 47 Learner Support Centres are not examination centres. Only few selected Learner Support Centres have been identified as Examination Centres. The details are as follows: U.P. College, Varanasi; DDU Gorakhpur University, Gorakhpur; S.C. College, Ballia; N.T.P.C. Shaktinagar; Childrens College, Azamgarh; Madan Mohan Malviya Engineering College, Gorakhpur; G.D. Binani PG College, Mirzapur; UPTEC, Varanasi; P.G. College, Ghazipur; Department of Education, Kamachha Campus, BHU, Varanasi; Central Jail, Varanasi (For Jail Inmates only); District Jail, Gorakhpur (For Jail Inmates only); T.D. College, Jaunpur; Chauri Belha Mahavidyalaya, Tarwa, Azamgarh; Darul Uloom Habibia Rizvia, Madarsa, Bhadohi.

Regional Centre officials make surprise visits to the examination centre to assure smooth and fair conduct of examination.

- Senior retired professors of University/ Colleges

are deputed as observers at examination centres to monitor examination.

- Flying squads are sent from the Regional Centre to the Examination centres

Events

- Term End Examination December 2011 at IGNOU Special Study Centre-48013D (Central Jail, Varanasi)
- Dr. Amit Chaturvedi, Regional Director IGNOU Regional Centre, Varanasi inaugurated Aadhar Panjikaran Kendra at IGNOU Regional Centre, Varanasi on 21st December 2011.
- Induction Meeting was organized at IGNOU Study Centre-2708, UP College, Varanasi on 21st January 2012 for newly admitted students.
- Induction Meeting was organized at IGNOU Study Centre-27109, Department of Education, Kamachha Campus, BHU, Varanasi on 22nd January 2012 for newly admitted students.
- Induction Meeting was organized at IGNOU Study Centre-2716, S.C. College, Ballia on 2nd February 2012 for newly admitted students.
- Padmashri Dr. Lalji Singh, Vice Chancellor, Banaras Hindu University, Varanasi & Dr. Amit Chaturvedi, Regional Director, IGNOU Regional Centre, Varanasi during Live Phone in Programme of Gyanvani, Varanasi at All India Radio, Varanasi on 8th February 2012.
- Two days Programme for Physically Handicapped Children organized by Prayas Institute at Marwadi Yuvak Sangh Bhawan, Luxa, Varanasi on 30th March 2012.

9.8. International Centre

The International Centre helps the foreign students in choosing appropriate programme and students in choosing appropriate programme and logistic matters. Complete information regarding admission of foreign students, courses available at the University and facilities of form download are provided at the BHU portal.

Presently foreign students from 60 countries including USA, UK, Canada, France, Germany,

Austria, Australia, Iraq, Iran, Chili, Poland, Yemen, Giji, Ukraine, Russian, Bangladesh, Nepal and Estonia etc. are studying at the University. The International Centre helps the foreign students in choosing appropriate programme and logistic matters.

Out of total 535 enrolments, 246 students got admitted as a fresher in different faculties; amongst those 164 were males and 82 females.

While 4 (four) Memorandum of Understandings between Banaras Hindu University and the Universities/Institutions abroad were signed in 2011-12, some are under process.



Apart from above, more than 50 foreign dignitaries including a 16 members Vietnamese delegation headed by H.E. Dr. Nguyen Van Thanh, Member of Vietnam Party Central Committee, Vice-Police Commander, Police Nursing College, Bangkok, Thailand, Dr. Shibu Saha, University of Kentucky, Lexington, USA, Mr. Satbir Singh, Ambassador of India to Mangolia etc. visited the University.

9.9. Press, Publication & Publicity Cell

1. Facilities: There is an air-conditioned Multi-Media Room in the information and Public Relations Office. A Media Conference Hall along with latest facilities of Projector, Public Address System and computers with internet facility is situated on the first floor of the office. The media conference room is furnished with tables and chairs, sufficient for organizing conferences having 35-40 media persons. This hall is also air-conditioned. Two Colour photocopier, two high

speed printer and computers in all the rooms of PPC Cell.

2. Press Conference and Meeting: The Media Conference Hall has become very popular amongst University fraternity for organizing Press Conference and 15 such media conferences had been organized during Academic Session 2011-12.
3. Inquiries: 2000 visitors came to the office personally and 3000 persons enquired on telephone and through e-mails to know about various programmes and courses of the university.
4. Press Releases: More than 2000 press releases were issued through text, fax and e-mails to local and national media, disseminating about various programmes of the University.
5. News Published: In the Print media, 5000 news of development activities of BHU were published. Many success stories were also telecasted on electronic channels.
6. Interviews : Fifteen interview of Hon'ble Vice-Chancellor and approximately 20 interviews of officers and faculty members were taken up by different media members, with the help of PPC Cell.
7. Publications: News letters, special issues and brochures were published from the Cell during 2011-12.
8. Advertisement: In the reference year, the Cell issued 358 advertisements related to various academic programs, employment opportunities and adhoc projects in local and national level media.
9. Special Activities: Besides routine jobs, the Cell helped in organizing 94th Convocation addressed by Hon'ble Speaker of Loksabha Smt. Meira Kumar. The Press Publication and Publicity Cell successfully contributed in organizing programmes of famous personalities like Chancellor Dr. Karan Singh, workshops and lectures of leading scientists from India and abroad and annual functions of University. The performance of Press Publication and Publicity Cell became noteworthy in stabilizing the brand BHU in the country.

BHU Press

BHU Press is printing various type of Books, Journals, Registers, Forms, urgent Printing work of Sir Sunder Lal Hospital and Office of the Controller of Examinations since 1936.

The campus area of BHU Press is spread over 80,000 sq. ft. and constructed area is 25,000 sq. ft. Presently, four Offset Machine are working. In the Press, 4 permanent and 13 contractual employees are working.

Major Printing Work in Financial Year 2011-2012		
Central Boys School Copy	40,000+60,000+20,000	16,8,4 pages
Health Dairy (Staff & Student)	50,000 copies	36 pages
UET Information Bulletin	1,65,000 copies	56 pages
PET Information Bulletin	70,000 copies	78 pages
Telephone Directory 2011	3,000 copies	300 pages
UET/PET Envelope	2,65,000 copies	1+1 pages
Counseling letter	1,00,000 copies	4 pages
Vishwa Panchang	31,000 copies	48 pages
Exam Form (Regular)	72,500 copies	6 pages
Exam Answer Copies	4,00,000 copies	36 pages
Exam Answer Copies (Supl.)	1,30,000 copies	12 pages
Exam Answer Copies (I.T.)	34,000 copies	28 pages
Central Hindu School Bulletin	50,000 copies	16 pages
Exam Answer Copies (I.T.)	1,00,000 copies	8 pages
Exam Answer Copies (I.M.S.)	45,000 copies	20+12 pages
Mantra Pushpanjali Book	3,000 copies	124 pages
Dairy Coupon 1 Ltr.	1000 books	10 pages
	(4,00,000 coupon)	
O.P.D. Prescription Slip Rs.20/-	6,000 Books	100 pages
A.R.-01	10,000 books	50 pages
Degree Format 10,000 copies	5 impression	in each page
Income from BHU Press		
Sale of Stationery	Rs. 6,35,259.00	
Sale of Stationery (Cash)	Rs. 1,01,988.00	
Printing Bill	Rs. 1,06,46,842.00	
Total	Rs. 1,13,84,089.00	

9.10. Electric, Water & Telephone

Main Campus, Varanasi

Considering the need to meet the water supply requirement of the increased strength of students due to implementation of OBC reservation, old overhead water tanks have been repaired, renovated & brought into regular service. Besides, four nos. new overhead tank of each 500 KL. Capacity are under construction and likely to be completed soon. The construction of five nos. new tubewell have been completed for regular use.

In view of the increased strength, sanction of additional electricity load of 3MVA has been obtained from PVVNL and accordingly development work to accommodate extension of capacity is in progress.

Rajeev Gandhi South Campus, Barkachha

To cater to the requirement of water, Pipe line work of 2200 Mtrs. from Khajuri Dam to Rajeev Gandhi South Campus have been completed and construction work for filtration plant with an overhead tank are progressing well and near by completion. The construction of one substation to meet the electrical demand of Khajuri Water Project and other need is also progressing satisfactorily.

Telephone Exchange

The University has BSNL Electronics Telephone Exchange having the capacity of 1000 lines. All the Institutes, Faculties, Departments, Offices, Hostels as well as residential areas are connected with the above exchange.

Apart from the above, following additional telephones exchanges are also functional :

1. S.S. Hospital with 400 lines
2. Central Office with 100 lines
3. Institute of Technology with 50 lines
4. Central Library with 72 lines

Further in addition to above, 2219 lines of TATA Indicom through centrax have been provided to all Faculty members & Group A officers in their chamber. TATA Telephone has been provided to all Section Officers and Units.

9.11. Maintenance (Building & Instruments)

University Works Department

The “University Works Department” was created ever since the University came into the existence. The department has been entrusted with the work of repair and maintenance of the existing University Buildings, Roads, Drainage and Sewerage System including sewage pumping stations, storm water drains, outer boundary wall of the Campus and repair of furniture of various Institutes / Faculties / Departments / College / Hostels of University Campus and also the buildings pertaining to Rajeev Gandhi South Campus, Barkachha along with Kamachha complex and University Health Centres at Chiraigaon, Narayanpur and Tikari etc.

The department has also been entrusted with the construction of new buildings through Govt. agencies and also taking up works through contractors enlisted with University Works Department. The works of additions/alterations including repairs and renovation of old buildings besides minor work are being done. The department also takes up the work of furnishing, interior planning & renovation. The department has been entrusted to procure/manufacture the wooden furniture required for hostels/departments / faculties and hospital buildings as per their requirement.

The department has also been entrusted to make arrangements for various functions and ceremonies such as National functions – Republic day, Independence Day, Gandhi Jayanti, university functions such as Foundation Day celebrations, Sarswati Pooja as well as Institute days, College day, Hostel day and various Seminar, Conferences throughout the year. UWD provides all help during inspection of various departments by affiliation bodies. Besides this, the department also maintains the prestigious heritage buildings such as Malviya Bhawan, Tagore Bhawan, Sundram Lodge, Bharat Kala Bhawan and Swatantrata Bhawan, Udappa Auditorium, Pt. Onkar Nath Thakur Auditorium,

Arts College Auditorium, Amphitheatre, Indoor Stadium & other prestigious halls along with its air conditioning system and air cooling etc.

The department has also undertaken the massive work of repairs of old buildings including roof treatment, renovation of kitchen, toilets etc. and finishing work of outer walls with water proofing, cement paint work etc. in all university Hostels, academic buildings as well as residential buildings.

The regular budget for repair and maintenance of buildings sanctioned to UWD amounting to Rs. 1.18 crores was fully utilized during the financial year 2011-12 and the additional sanction of Rs.1,88,00,585.00 for the repair and maintenance works of various buildings of the university was also utilized.

The details of available funds during the financial year 2011-12, from the various funding agencies are given below.

(i)	Special Fund	Rs. 25.37 Crores
(ii)	Maintenance of university Campus / Buildings under R A/c	Rs. 3.06 Crores
(iii)	Development Fund (XI Plan)	Rs. 93.00 Crores
(iv)	Implementation of OBC Reservation (carry over fund Additional	Rs. 301.14 Crores Rs.274.066 Crores+ Rs. 27.14 Crores)

Following major carry over works have been taken up in the main campus during the financial year 2011-12. The name of works and amount are given in the tabular form.

Carry over Work of Financial Year 2010-11 under OBC Reservation CPWD

Sl.	Name of Building/Works	Plinth Area	Estimated cost	Status
I. Faculty of Arts			3 Buildings	of Rs. 2405 Lacs
1.	C/o Library & Faculty Chambers (84 Nos.) (G+3) RCC framed structure	3477 Sqm.	765.00 lacs	Under progress
2.	C/O Lecture Theatre between Indology & Old P.G. Building, RCC framed structure (G+2)	2150 Sqm.	440.00 lacs	Under progress
3.	C/o 225 rooms Hostel (behind Birla Hostel and by the side of Dhanwantary Hostel) (Load Bearing) (G+2)	8000 Sqm.	1200.00 lacs	Under progress
II. Faculty of Social Sciences			= 68 + 3 Buildings	of Rs. 1248 Lacs
4.	C/o New Lecture Theatre Complex behind New Social Science building (G+2) RCC framed structure to be designed for G+3.	2578 Sqm	528.00 lacs	Under progress
5.	58 rooms (G+1) behind A.N.D. Hostel	2584 Sqm.	360.00 lacs	Under progress
6.	58 rooms (G+1) behind R.R.R. Hostel	2584 Sqm.	360.00 lacs	Under progress
III. Faculty of Law			2 Buildings	of Rs. 800 Lacs
7.	C/o Lecture Theatre + 15 teacher's cubical behind faculty building (G+1) only. RCC framed structure to be designed for G+3.	1440 sqm.	316.80 lacs	Completed

IV. Faculty of Management Studies 1 Building of Rs. 305 Lacs				
8.	C/o Library and faculty chambers (G+1) only. RCC framed structure to be designed for G+3.	1400 sqm	305.00 lacs	Completed
V. Institute of Medical Sciences 2 Buildings of Rs. 3238.18 Lacs				
9.	C/o 349 rooms (double seated) Hostel in Foundation stone Area (G+3) RCC framed structure	11219 sqm.	2468.18 lacs	Completed
10.	C/o 100 rooms Hostel in Ruiya Medical back side (G+3) RCC framed structure	3500 sqm.	770.00 lacs	Under progress
VI. Institute of Agricultural Sciences 2 Buildings of Rs. 1770 Lacs				
11.	Four storied bldg complex which include class rooms, labs and faculty chamber etc (framed structure)	5840 Sqm.	1284 lacs	Under progress
12.	Auditorium –1 No. for 400 Persons Capacity (Framed structure)	2209 Sqm.	486 lacs	Under progress
VII. Faculty of Science 9 Buildings of Rs. 3954.63 Lacs				
13.	C/O of lecture hall complex, 18 lecture hall can be accommodated in construction of (G+3) floors new building, near molecular and human genetics building and Multipurpose hall (framed structure)	5456 Sqm.	1200.32 lacs	Under progress
14.	Geology: Construction of new building behind existing department building (framed structure)	699 Sqm.	154 lacs	Under progress
15.	Geography: Construction of new building behind existing department building (framed structure)	1134.38 Sqm.	249.56 lacs	Under progress
16.	Chemistry: Construction of new building over cycle stand area, G+2 floor with provision of another floor ,g. floor will be used as parking ,canteen (framed structure)	2419 Sqm.	532 lacs	Under progress
17.	Botany: Construction of new building behind existing department building, (framed structure)	1027.80 Sqm.	226.12 lacs	Under progress
18.	Geophysics: Construction of G+2 floors over existing cycle stand area, with provision of two another floors,(framed structure)	539 Sqm.	118.78 lacs	Under progress
19.	Computer Science - Construction of new building adjacent to existing department building(framed structure)	537 Sqm.	124.85 lacs	Completed
20.	Boys Hostel: (314 room) Construction of new (G+3 floors) hostel building behind J.C.Bose Hostel	4735.00 Sqm.	1041 lacs	Under progress
21.	Girls hostel:- Construction of new hostel (G+2 floors) building behind S.N.P.G hostel (70 rooms)	1400 Sqm.	308 lacs	Under progress

X. Institute of Technology		12 Buildings of Rs. 7234 Lacs		
22.	C/ O lecture theater complex no -1 B/W applied physics and Ceramic Engg.	3982 Sqm.	876 lacs	Under progress
23.	C/ O lecture theater complex no -2 near CNC Workshop.	2721 Sqm.	598.62 lacs	Under progress
24.	C/ O lecture theater complex no -3 Behind Applied Math building	2106.31 Sqm.	463.38 lacs	Under progress
25.	Pharmacy: Construction of 6 lab behind exiting department	685 Sqm.	103 lacs	Completed
26.	Biochemical Engg: Construction of new building (G+2) floor Inside campus side of old existing building	2145 Sqm.	322 lacs	Under progress
27.	Mechanical Engg.: Construction of common complex for lab and class room. after demolishing of production lab	2570 Sqm.	565 lacs	Under progress
28.	Department of Computer Engg.: Construction of lab	544 Sqm.	119 lacs	Completed
29.	Biomedical: Construction of new building (G+1) floor adjacent to existing building	1225 Sqm.	269 lacs	Completed
30.	C/O Boys hostel block A (186 room)	6377 Sqm.	956 lacs	Under progress
31.	C/O Boys hostel block B (105 room)	3672 Sqm.	550 lacs	Under progress
32.	C/O Boys hostel block C (389 room)	13342 Sqm.	2001 lacs	Under progress
33.	Transit (married student hostel) 90 flats	1871 Sqm.	411 lacs	Under progress

M/s HSCL

Sl.	Name of Building/Works	Plinth Area	Estimated cost	Status
1. Faculty of Ayurveda				
	C/o Lecture Halls by the side of Medicinal Chemistry & behind main building (G+2). Load bearing.	600 sqm.	132.00 lacs	Completed
2. Faculty of Commerce				
	Construction of (G+2) floor building which include conference hall, lecture hall, and parking at the location of existing cycle stand area (framed structure)	963.64 Sqm.	212 lacs	Under progress
3. Faculty of Science				
	1. Zoology: Extension of existing department building by Construction of G+1 floors over existing cycle stand area, with provision of two another floors (framed structure)	1300 Sqm.	286 lacs	Under progress
	2. Biotechnology: Extension of department building adjacent to existing department building g, G+3 floor,	1162 Sqm.	191.77 lacs	Under progress

Major ongoing Construction Works



Community Centre



Married Doctors Hostel



Trauma Centre



Faculty of Dental Sciences building



4. Faculty of SVDV				
	C/o Library and Seminar Hall (G+2) RCC framed Structure	990 Sqm.	220.00 lacs	Completed
5. Faculty of Visual Arts				
	Extension of existing exhibition hall on G.F. and Lecture Hall on F.F. and S.F. RCC framed structure (G+2)	990 Sqm.	220.00 lacs	Completed
6. Institute of Technology				
	1. Material Science: Construction of new block by extending existing building in both direction	736 Sqm.	115 lacs	Completed
	2. Electrical Engg: Construction of faculty chamber	1200 Sqm.	180 lacs	Completed
	3. Department of Chemical Engg: Faculty chamber Construction on 1st floor of Gopal Tripathi Hall	475 Sqm.	72 lacs	Completed
	4. Girls hostel (107 room) by extension of Gandhi Smriti Hostel	3990 Sqm.	598.50 lacs	Under progress

UWD

S. N.	Name of Building/Works	Plinth Area to be constructed	Estimated cost (Rs. in lacs)	Status
Faculty of Science				
	1. Botany: Construction of faculty chamber	135 Sqm.	20.25 lacs	Completed

In addition to the above the following new buildings & Extension of buildings have also been taken up in lieu of enhancement of 54 % seats in OBC reservation seats, under which the works approximately Rs.222.64 Crores have been awarded to CPWD, Rs. 46.54 Crores have been awarded to M/s HSCL and the works of Rs.4.886 crores are being executed by University Works Department.

Works under XI-PLAN by CPWD, HSCL & UWD

S. N.	Name of Building/Works	Work amount (Rs. in lacs)	Status
1.	C/o building for Physical Education Deptt., BHU.	999.50	Completed
2.	C/o Dental College (G+1) at Sthapana Sthal Premises	828.58	"
3.	Lecturer grade qtrs. (16 nos.) at Tulasidas Colony, BHU.	200.00	"
4.	Extension of Naveen Girls Hostel, BHU.	240.00	"
5.	C/o Girls Hostel (G.F.) for IAS, BHU.	266.00	"
6.	C/o Married Student Hostel, BHU.	400.00	"
7.	C/o Lecture Theatre Complex behind IMS (G+2) only with a provision for (G+3) storied. (RCC framed structure)	900.00	"
8.	C/o building to the Deptt. of Genetics & Plant Breeding & Horticulture, IAS, BHU.	120.28	"
9.	C/o 1 st & 2 nd floor of Working Women Hostel, BHU.	100.00	"
10.	C/o class rooms (G+2) in the Kendriya Vidyalaya, BHU.	250.00	"
11.	C/o Academic Staff College Guest House, BHU.	49.94	Funds used
12.	C/o Community Centre Hall, BHU.	250.00	Under progress
13.	C/o Employee Health Centre-I, Jodhpur Colony, BHU.	121.00	Under progress
14.	C/o New Pediatric Medicine building (G.F.), SSH, BHU.	100.00	Completed

15.	C/o 1 st floor New Pediatrics Medicine building, SSH, BHU.	95.50	Under progress
16.	C/o 2 nd floor one long hall for Dental Surgery building OPD BHU, SSH, BHU.	9.70	Completed
17.	C/o 2 nd floor near staircase Dental Surgery building, SSH, BHU.	11.50	„
18.	C/o Radio diagnosis radiation & blood bank G+2 building, SSH, BHU.	52.25	Under progress
19.	C/o Mess at Chief Proctor office, BHU.	48.82	Completed
20.	C/o Vishram Kuteer, 1 st floor (North side), SSH, BHU.	24.50	„
21.	Construction of Swagat and Enquiry Centre, SSH, BHU.	3.30	„
22.	C/o Radio Therapy Medicine building 1 st floor, SSH, BHU.	75.50	Under progress
23.	C/o New Guest House Near L.D. Guest House, BHU.	224.00	Under progress
24.	C/o 2 nd floor of Security Barrack, behind Chief Proctor Office, BHU.	55.00	Completed
25.	C/o ART building at 2 nd floor of OPD building, SSH, BHU.	50.00	„
26.	C/o Kshar Shutra Therapy building, SSH, BHU.	5.63	Under progress
27.	C/o Cash Collection building, SSH, BHU (G+1)	1.07	Completed
28.	C/o New building for the Department of Kriya Sharir, Faculty of Ayurveda, BHU.	130.00	„

Kamachha Complex, BHU

Kamachha Complex comprises Faculty of Education, Central Hindu Boys School, Central Hindu Girls School, Ranveer Sanskrit Pathashala,

Kolhua Primary School, Baijnathha Colony, Dr. A.B. Hostel & Dr. R.P. Hostel etc.

Following under construction buildings have been completed during this financial year:

Sl No.	Name of work	Amount	Status
1.	C/o Extension of Faculty of Education, Kamachha, BHU.	220.00 lacs	Completed
2.	C/o 50 rooms Boys Hostel for Central Hindu Boys School, Kamachha, BHU.	162.00 lacs	Completed
3.	C/o Class rooms - Commerce building & teachers cabin at CHGS, Kamachha, BHU.	59.245 lacs	Completed
4.	C/o First floor on Commerce building, CHGS, Kamachha, BHU.	25.49 lacs	Completed
5.	C/o class rooms at Ranveer Sanskrit Vidyalaya, BHU.	40.00 lacs	Completed

Rajiv Gandhi South Campus, Barkachha

Rajeev Gandhi South Campus is a huge Campus spread over an area of about 2700 acres. Large number of buildings viz. Hostel Buildings, Lecture Theatre Complex, Girls Hostels, Administrative Building, Central Library Building, Farmers Hostel, Tissue Culture, Guest House, Seed Stores, Canteen etc. have already been completed and are presently under use. Academic activities have already been

started since 2005-06. This new Campus is presently coming up very fast on account of tremendous developmental works taking place at RGSC, Barkachha. Construction of buildings, roads, water supply & electrification works, Diversity Park, large Seed Stores etc. have been taken up on war footing.

Following works at RGSC, Barkachha have been started during the financial year 2011-12.

SI No.	Name of work	Amount	Status
1	Construction of Athletic Track by filling leveling etc., RGSC, Barkachha, Mirzapur.	Rs. 33.00 lacs	Completed
2	Construction of Pavilion building, RGSC, Barkachha, Mirzapur.	Rs. 100.00 lacs	Under progress
3	Construction of boundary wall for Ayurvedic plantation, RGSC, Barkachha, Mirzapur	Rs. 50.00 lacs	-

University Science Instrumentation Centre (USIC)

The University Science Instrumentation Centre (USIC) Level-II is a non-vocational academic department as well as a central facility of the Banaras Hindu University, established by UGC, New Delhi in 1980.

Activities

Since inception, the USIC Level-II has been actively providing services related to :

- Repair and maintenance of the electrical/ electronic/ mechanical/ analytical instruments/ equipments.
- Design/ Fabrication of the instruments/ equipment used in various Institutes/ Faculties/ Departments/Units/Research labs.

• Project works of the Research Scholars of the University.

The list of the faculties/ institutes/ centres/ units, etc., where the staff of USIC has been offering services are :

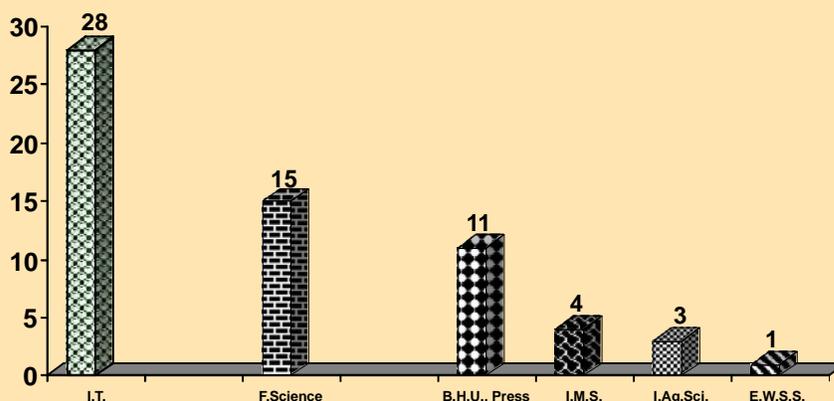
- Institute of Technology
- Faculty of Science
- BHU Press
- Institute of Medical Sciences
- Institute of Agricultural Sciences
- Electric & Water Supply Services

Details of the Job completed by USIC level - II

Details of the jobs completed by the USIC Level-II during the period (1st April, 2011 to 31st March, 2012) are given below in the form of a table and graph

Sl.No.	Name of Departments / Faculties / Units	No. of Jobs Completed
1.	Institute of Technology	28
2.	Faculty of Science	15
3.	B. H. U., Press	11
4.	Institute of Medical Sciences	4
5.	Institute of Agricultural Sciences	3
6.	Electric & Water Supply Services	1
TOTAL		62

Institute / Faculty / Deptt. wise Break-up of Jobs Completed by USIC Level-II (From 1st April, 2011 to 31st March, 2012)



9.12. Health Care

Sir Sunderlal Hospital

Established in the year 1926 with bed strength of 96 beds, it is now a modern hospital with about 1200 beds. This is the only tertiary care referral centre, between Delhi and Kolkata besides SGPGI, Lucknow, for the entire Eastern U.P., Western Bihar, Chhatisgarh, Jharkhand, M.P. and neighbouring country Nepal catering to the medical needs of about 20 crores population. It houses both Modern Medicine and Indian Medicine disciplines under one roof. Recently a new separate block (Trauma Centre) is under construction under PMSSY, which is likely to be completed within one year. There are 44 clinics and OPDs, 51 indoor wards with 1000 beds in Modern Medicine and 186 beds in Indian Medicine wing. It runs 22 operation theatres and separate delivery rooms for Modern Medicine and Indian Medicine. The hospital is very rich in clinical materials for teaching, training and service. It has well qualified and experienced team of consultants. The hospital is equipped with contemporary diagnostic facilities and specialized treatment facilities, and has super-specialty services in all medical and surgical disciplines. It also has round the clock casualty services, investigative facilities, medicine shop and state of art 64 slice CT Scan facility.

A number of special clinics are also being run to meet out the specific needs: Well baby Clinic & Immunization Clinic, Geriatric Clinic, De-addiction Clinic, Wound Clinic, DOTs Clinic, Adolescent and Menopausal Clinic, Hematology Clinic, Glaucoma Clinic, Kshar Shutra Clinic, ART Clinic, Post Partum Clinic, Diabetic Complication Clinic, Pediatric Hematology-Oncology Unit & Thalassemia Day Care Unit, Rheumatology Clinic and Dietetic Clinic.

The Hospital is also equipped with a number of specialized therapeutic and diagnostic facilities such as: Full fledged Radiotherapy services for cancer patients, Haemodialysis for Renal failure patients, Lithotripsy (ESWL) for urinary stones, 16 bedded modern ICU, Cardiac Pace Maker Lab, Neonatology/Neonatal Surgery ICU, Dental Services, Physiotherapy & Rehabilitation Unit,

Pediatric ICU, Endoscopy & Pediatric Urology Unit, Pediatric ICU, Laser O.T. in Surgical Oncology, Neuro Navigation System, Neuro Endoscopy, ART Centre upgraded to Centre of Excellence, Post Partum Programme, Ayurvedic Panchkarma Therapy and Leech Therapy, Eye Bank & Corneal Transplant Unit.

Hospital Statistics: Total No. of OPD Patients = 1029995, Total No. of Admissions = 49765, Total No. of Surgical Operations (Major, Minor & other procedures) = 27141, Total No. of Births = 2454, Total No. of Deaths = 2800, Emergency OPD Attendance = 83804, Total No. of Investigations = 1021059, Total Voluntary Blood Donation = 11689, Total Replacement Blood Donation = 4380, Total No. of MLC=687, Total No. of admission in ICU=1008.

Developmental Works in 2011-12: 1. Separate building for Cash Collection and Registration Counter., 2. Construction of Shri Shyamlal Bhuwalka Eye Operation Theatre., 3. Repair and renovation of rooms of Special Ward A & B wings., 4. Construction of ART Centre of Excellence., 5. Creation of Reception and Enquiry Centre., 6. Renovation of floors of Indian Medicine Building., 7. Renovation and extension of Dental OPD., 8. Creation of new Mortuary Room., 9. Construction of new Emergency Ward & MDR T.B. ward., 10. International standard mortuary for Departments of Forensic Medicine & Anatomy., 11. Renovation of the basement of S.S. Hospital for patient's attendants.

The hospital has done its level best to fulfill the aspiration and expectations of the people of this region and feels proud to have gained their faith.

University Students Health Care Complex

The University has a very sound and comprehensive health care service system for all the students (hostellers as well as day-scholars). The health care facility is mainly extended to them through an independent unit named University Students Health Care Complex located almost in the centre of university campus on the hostel road. In fact it is a specialist oriented health care delivery system manned by specialist doctors with post graduate qualification in different disciplines of Medicine supported by well trained and committed



paramedical and nursing staff under the overall administrative control and supervision of the Chief Medical Officer.

The University Students Health Care Complex extends clinical care and coverage to all the students on all days of the week, except Wednesday and holidays in line with the working schedule of the S.S. Hospital. The students are extended comprehensive health care both out-patient consultation as well as indoor treatment including surgical procedures, high-tech investigations viz. MRI, C.T. Scan, USG etc. and also referral treatment free of cost. A token of annual premium of Rs.350/- is charged from each student under the Students Health Welfare Scheme to meet the expenses on their medical care.

The University Student Health Care Complex has its main unit and office with- in the main campus of the University. However it has a satellite dispensary unit at R.G.S.C. Barkachha for the students of South Campus and one unit at Kamachha (in the city) for the students of the schools and Faculty of Education.

The annual OPD attendance of the Students' Health Centre is 1.8 lac

Services/facilities available at University Students Health Care Complex:

(I) Clinical Services

- General out-patient consultation
- Day Care Centre
- Surgical services
- Orthopedic services
- Respiratory clinic
- Specialized medical consultation
- Operation theatre services
- Pharmacy services
- Dressing services
- Injection & vaccination services
- Dental Clinic
- Centre of Clinical Investigation
- Homoeopathic Clinic

Other Services

- Medical certificates
- Local purchase of emergency medicines.
- Medical claim reimbursement (Indoor).
- Clinical coverage of examinations & other inter university events/sports.



Newly created facilities in S.S. Hospital



Central Registration & Cash Collection



High-Tech Mobile ICU Ambulance



High-Tech Cath Lab

Future Plans :

1. Health Education
2. Psychiatric Counseling / Stress Management Clinic
3. Indoor facility (40 bedded including 10 bedded isolation ward)

University Employees Health Care Complex

Services/facilities available :

(1) Clinical Services : 8.00 a.m. to 2:30 p.m.

- General out-patient consultation
- Surgical Consultation
- Orthopedic Services
- Specialized Medical Consultation
- Pharmacy Services
- Dressing Services
- Injection & Vaccination Services
- Medical Certificates
- Medical Reimbursement Claim (Indoor & Outdoor patient)
- Blood & Urine etc examination
- Health diary of Regular employees/ Pensioners/ Family Pensioners etc.

(2) Annual OPD Attendance - 1.7 lac (Approx.)

9.13. University Sports Board

University Sports Board (USB) was established in its present form in 1975 by upgrading the University Athletics Association, with the objectives of promoting sportsmanship and team spirit among the University students, organizing such games and sports activities that are recognized by the Board and promoting Inter University fellowship by organizing and taking part in tournaments and extending assistance to constituent units.

The University Sports Board coordinates different sports activities among different units of Banaras Hindu University. The USB selects and coaches sportsmen in different games and sends teams for participation in different, inter-University tournament organized by AIU, New Delhi. Besides inter-University tournaments, University teams also

take part in other tournament organized by different sports organizations.

Games/Sports Associated with U.S.B.

1. Archery (Men)
2. Athletics (Men & Women)
3. Badminton (Men & Women)
4. Basketball (Men & Women)
5. Boxing (Men)
6. Chess (M & W)
7. Cricket (Men)
8. Football (Men)
9. Gymnastics & Malkhambh, (Men & Women)
10. Handball (Men & Women)
11. Hockey (Men)
12. Kabaddi (Men & Women)
13. Kho-Kho (Men & Women)
14. Power Lifting (Men & Women) & Wt. Lifting & Best Physique (Men)
15. Rowing (Men & Women)
16. Squash Racket (Men)
17. Swimming (Men & Women)
18. Table-Tennis (Men & Women)
19. Tennis (Men & Women)
20. Volleyball (Men & Women)
21. Wrestling (Men)

Facility sports/games complexes of U.S.B.

I- Amphitheater Ground

1. Athletics (Men & Women)
2. Basketball (Men & Women)
3. Boxing (Men)
4. Cricket (Men)
5. Football (Men)
6. Handball (Men & Women)
7. Hockey (Men)
8. Kabaddi (Men & Women)
9. Kho-Kho (Men & Women)
10. Squash Racket (Men)

11. Table-Tennis (Men & Women)
12. Tennis (Men & Women)
13. Volleyball (Men & Women)

II. Chhatrapati Shivaji Gymnasium

1. Gymnastics and Malkhambh (Men & Women)
2. Power Lifting (Men & Women), Wt. Lifting & Best Physique (Men)
3. Wrestling (Men)

In Chhatrapati Shivaji Gymnasium, staff members and students, besides the University team/players are being provided facilities like Gymnastics, Malkhambh, Wrestling, Weight Lifting, Power Lifting, Best Physique and Yogasan.

III- J.K. Badminton Hall

Badminton (Men & Women): In J.K. Badminton Hall, every possible facilities are provided to Staff/ Students/ University team members and also to Institutes / Faculties / Colleges to conduct their Inter Unit/ Department/Badminton Tournaments and training on their request.

IV- Swimming Pool

Swimming and Diving (Men & Women) & Water Polo (Men) : There are special training programme

for beginners and swimmers arranged for the students, teaching and non-teaching employees of the University.

V- Maharaja Dr. Vibhuti Narain Singh Indoor Stadium

In this multipurpose Indoor Stadium, University Sports Board has four Badminton Courts and one Boxing Ring for the students, teaching and non-teaching employees of the University

Games and sports activities held during the session 2011-2012

Inter Faculty

Inter-Faculty Football (Men) Tournament was held from 15.10.2011 to 20.10.2011

Inter University

- East Zone Inter University Cricket (M) Tournament (21.12.2011 to 31.12.2012)
- All India Inter University Cricket (M) Tournament (02.01.2012 to 07.01.2012)

3. Other Activities

University Sports Board has organized summer caching camp of various sports activities.



Participation of University team in East Zone Inter University Tournaments:

Sl. No.	Name of Sports Event	Section	Venue of Competition	Achievements
1.	Basketball	M	Bardawan University	IV th Position
2.	Basketball	W	V.B.S. Purvanchal University, Jaunpur	Winner
3.	Cricket	M	BHU	Winner
4.	Football	M	Sambalpur University	Participation
5.	Hockey	M	M.G. Kashi Vidyapeeth, Varanasi	III rd Position
6.	Kabaddi	M	M.G. Kashi Vidyapeeth, Varanasi	Participation
7.	Kho-Kho	M	Utkal University, Bhubaneshwar	Participation
8.	Kho-Kho	W	Guru Ghasidas University, Bilaspur	Participation
9.	Table-Tennis	M	Vishwa Bharati University, Shantiniketan	Participation
10.	Tennis	M & W	K.I.I.T., Bhubaneshwar	II nd Position
11.	Volleyball	M	M.G. Gramoday University, Chitrakoot	Winner

Participation of University teams in All India Inter University Tournaments

1.	Archery	M	Panjabi University Patiala	Participation
2.	Athletics	M & W	Rajiv Gandhi University	Participation
3.	Basketball	M	University of Rajasthan, Jaipur	Participation
4.	Basketball	W	Kurukshetra University	Participation
5.	Boxing	M	Lovely University, Jalandhar	Participation
6.	Cricket	M	BHU	Silver Medal
7.	Cross Country	M & W	M.D.U. Rohtak	Participation
8.	Gymnastics	M & W	G.N.D.U. Amritsar	1 Silver Medal
9.	Hockey	M	Jamia Milia Islamia University	Participation
10.	Judo	M	Tilak Maharashtra, Pune	Participation
11.	Swimming	M & W	University of Calcutta	1 Silver Medal
12.	Squash Racket	M	University of Pune	Participation
13.	Tennis	M	Manipal University	Participation
14.	Volleyball	M	Dr. Hri Singh Gaur University, Sagar	Participation
15.	Wrestling	M & W	Ch. D.L. University, Sirsa	Participation

One coach of BHU Cricket team & eight cricket players of BHU were selected in East Zone team for Vizzy Trophy tournament held at Mumbai in Feb., 2012.

9.14. Programmes Organized by Dean of Student Welfare

The Banaras Hindu University has the objective to impart knowledge to the student along with providing opportunities for their character building. Our beloved founder Pt. Madan Mohan Malaviyaji believed that over all personality development of the

students should be the basic aim of education through which they can develop their internal and external powers and contribute in the society with utmost honesty and solidarity. The University is continuously fulfilling the dreams of Mahamanaji and stepping forward by organizing various programmes by the Dean of Students, Banaras Hindu University as follows:



Durga Pooja celebration



Gandhi Jayanti



Tricycle Donation on Gandhi Jayanti



National Education Day



Bhajan Sandhya by Sri Anup Jalota



1. **Commencement of New Academic Session 2011-12** : As per tradition an auspicious "Puja" ceremony was performed on July 07, 2011 at 9.00 a.m. at the Shree Vishwanath Temple by the Hon'ble Vice Chancellor to mark the commencement of new academic session, 2011-12. Officers, teachers, staff and students of the University participated in the "Puja" ceremony.
2. **Independence Day Celebration on 15th August 2011** : 63rd Independence Day Celebration has been organized on 15th August, 2011 at Amphitheatre ground. At 9.00 A.M., the Hon'ble Vice-Chancellor was received by the NCC Group Commander and unfurled the National Flag. The Chief Guest Hon'ble Vice-Chancellor inspected the Guard of Honour given by NCC Cadets. Thereafter, he addressed the audience followed by presentation of award and citation to NCC Cadets. Aero Modeling was show-cased (cased) by Air Wing NCC Cadets. Performance of 39 GTC Band, National anthem and Vande Mataram song by the students of Faculty of Performing Arts, Patriotic Song by Dr. Ms. Revati Sakalkar and demonstration by NCC Cadets took place followed by Vande Mataram.
3. **Shri Krishna Janmashtami Celebration (21.08.2011)**: Lord Shri Krishna Janmashtami was celebrated in Malaviya Bhavan on 21st August, 2011 at 5.00 p.m. Prof. Shivji Upadhyay, Ex. Vice-Chancellor, Sampurnanad Sanskrit University was the Chief Guest on the occasion. After 'Puja' ceremony, the Hon'ble vice-Chancellor presided over the function. The Dean of Student gave vote of thanks. A grand "Aarti" was offered to Lord Krishna and thereafter "Prasad" was distributed.
4. **Teachers' Day Celebration (05.09.2011)**: Teachers' Day Celebrated on the occasion of Birth Anniversary of Dr. Sarvapalli Radhakrishnan on 5th September, 2011 at Malviya Bhavan. Dr. Prithwish Nag, Vice-Chancellor, Mahatma Gandhi Kashi Vidyapeeth, Varanasi was the Chief Guest at the function. Retired teachers of the University were honoured by the Chief Guest.
5. **Gandhi Jayanti Celebration** : Gandhi Jayanti was celebrated on 2nd October, 2010 at 10.00 a.m. in the Malaviya Bhawan. Padmashree Shri Chandi Prasad Bhatt, Gandhian Thinker and Social worker was the Chief Guest at the function. At this auspicious occasion Sarvadharm Prayer Bhajan (Vaishnav Jana) was most attractive performance. The function was presided over by the Hon'ble Vice-Chancellor, BHU. He distributed Rs.5000/- as Teaching Aid to 39 blind students and 13 highly physically challenged students were given tricycle free of cost under students welfare scheme.
6. **National Education Day (11.11.2011)** : National Education Day was celebrated on the occasion of Birth Anniversary of Shri Maulana Abdul Kalam Azad, first education minister of India on 11 November, 2011. At this occasion Inter Faculty Debate competition was organized in Arts Faculty Auditorium. The students of all Faculties participated in debate competition having the topic "Education For All Increased in Recent Indian Perspective". Prize distributed to the successful competitors by the Dean of Arts Faculty. On this occasion teachers, students and non-teaching employees were present.
7. **Punya Tithi of Pandit Madan Mohan Malaviyaji (14.11.2011)** : "Punya Tithi" of Pandit Madan Mohan Malaviyaji was organized on 14.11.2011 at 10.00 a.m. in Malviya Bhavan. On this occasion, Shanti Path, garlanding & floral tribute to Malaviyaji's bust & Geeta path were performed by Directors of Institutes, Deans of Faculties, Principal of Mahila Mahavidyalaya, Dean of Students, Chief Proctor, teachers and students. Two minutes silence was observed.
8. **Malaviya Jayanti (11.12.2011 – 25.12.2011)** : As per tradition of the University, this year '150th Birth Anniversary of Mahamana Pandit Madan Mohan Malaviya' was celebrated in a befitting manner during December 11-25, 2011. The ceremony was inaugurated by the Hon'ble Vice-Chancellor, Dr. Lalji Singh at 10.00 a.m. on Dec. 11, 2011 in Malaviya Bhawan with Devadipujan and Shrimad Dhagwatparayan. Thereafter

Shastrartha Competition, Shrimadbhagwat-parayan, Chitrakoot Slogan Competition on Mahamanaji & his philosophy of life, Vedsakhaswadhyaya were organized. Malaviya Memorial Flower Show was inaugurated on 25th December, 2011 by the Vice-Chancellor. In the evening, Malaviya Deepawali was organized on this occasion. Sanskrit Sambhashan and Sambhashan Competition in Hindi & English were also organized followed by Havan, Purnahuti and Prasad vitaran. Bhajan Competition, Spot Painting Competition, Fancy Dress Competition for local school children, Bhajan & Devotional Songs, Lokgeet & Samuhagan Competition for University Employees, Sangitmay Kanthastha Gita Path (by local school children) Shrimad Bhagawatmaha-purankatha were organized on the occasion. '150th Birth Annieversary of Mahamana Pandit Madan Mohan Malaviya' was also celebrated in Rajiv Gandhi South Campus.

9. **Swami Vivekanand Birthday (12.01.2012):** Under the Joint collaboration of Malavidya Mulya Anushilan Kendra of BHU and office of the Dean of Students, Swami Vivekanand Birthday was celebrated on the occasion of National Youth Day on January 12, 2012. As Chief Speaker, Swami Nilkanthanand Ji

Maharaj of Shri Ramkrishna Sevasram, Varanasi delivered lecture on Swami Vivekanand.

10. **Republic Day Celebration (26.01.2012):** Republic Day Celebration was organized on 26th January, 2012 at Amphitheatre ground. At 9.00 a.m., the Vice-Chancellor, Dr. Lalji Singh was received by the Group Commander NCC, Brigadier Praveen Joshi NCC, hoisted the National Flag followed by the National Anthem. The Vice-Chancellor inspected the Parade. Shri Naman Agrawal, Intern, Institute of Medical Science, BHU was awarded 'Ex-President of India Dr. Shanker Dayal Sharma Gold Medal for academic excellence, general proficiency and exemplary conduct. 'Mahamana Sanskrit Award' was presented to Shri Ravikant Tiwari, Acharya-I year (Vaidic Darshan, Faculty of SVDV) for obtaining highest marks in Sanskrit Essay Competition. 'Major S.L. Dar Gold Medal' for best Athlete of the University was awarded to Mr. Pranjan Shahi, B.P.Ed., Faculty of Arts, BHU. 'Major S.L. Dar Silver Medal' for best NCC Cadet of the University was awarded to UPSP/10/282147 SUO Vinay Kumar Singh 3 UP Armd Sqn NCC.
10. "Best Employee Awards" were also presented to the following employees for their remarkable services:

1.	Shri Devashish Das	Section Officer, Sir Sunder Lal Hospital	Category Class II Ministerial
2.	Shri Shiv Bhajan Ram	J.T.A., Department of Chemistry, Faculty of Science	Category Class III Technical
3.	Shri Ram Kripal	Mali, Office of the Horticulturist	Category Class IV Ministerial

Special Prize were awarded to the following on 150th Birth Anniversary of Mahamana Pandit Madan Mohan Malaviyaji.

- Ms. Sonal Singh, B.Sc.(Ag.), IIIrd Year, Institute of Agricultural Sciences.
- Shri D.V.L.K.D.P. Venu Gopal, SPA, , Institute of Agricultural Sciences.
- Shri Parmanand Singh, Peon, School of Bio-medical Engg., Institute of Technology.

- Shri Shiv Bhajan Ram, Jr. Lab. Attendent, Department of Chemistry, Faculty of Science

11. **Foundation Day Celebration (28.01.2012) :** As per tradition, the Foundation Day was celebrated on January 28, 2012 at 7.00 a.m. at the Foundation Stone site at Saraswati Mandir. On this occasion, the Vice-Chancellor offered puja and garlanded Goddess Saraswati. In the 'Puja'

ceremony, teachers, Officers, Employees, Students and member of Students Council were present. On this occasion, various hostels of University performed Saraswati Puja. The Vice-Chancellor, Registrar, Dean of Students and Chief Proctor were present in Puja Ceremony.

5. Ambedkar Jayanti

"Bharat Ratna Baba Saheb Dr. Bhim Rao Ambedkar Jayanti" was celebrated on 14th April, 2011 at 3.00 p.m. in Radha Krishnan Hall, Faculty of Arts, BHU Prof. Tulsi Ram, Jawaharlal Nehru University, New Delhi, Chief Guest, Delivered a special lecture.

Other activities organized by the Office of the Dean of Students:

1. **Inter Faculty Essay Competition (26.09.2011) :** Inter Faculty Essay Writing Competition was organized on Sept. 29, 2011 on the topic "Mahatma Gandhi Ka Swaraj Visayak Chintan." The winners were given prize on the occasion of Gandhi Jayanti 2011.
2. **Inter Faculty Debate Competition (08.09.2011) :** Inter Faculty Debate Competition was organized on Sept.28, 2011 at Arts Faculty Auditorium on the topic "Janlokpal Dwara Bhrashtachar se Mukti Sambhav Hai." The winners were given prize on the occasion of Gandhi Jayanti 2011.
3. **East Zone Inter University Youth Festival (16.12.2011 – 20.12.2011) :** East Zone Inter-University Youth Festival 2011-12 was held at University of Tejpur, Assam from 16 December. - 20 December, 2011 sponsored by Association of Indian Universities and Ministry of Youth Affairs & Sports, Govt. of India. The BHU Team of 40 members led by Dr. Vijay Kapoor and Dr. Onima Reddy won the overall championship by winning four Gold Medals, four Silver Medals and three Bronze Medals.
4. **Inter University National Youth Festival (22.01.2012 – 26.01.2012) :** Inter University National Youth Festival 2012 was held at Nagpur University, Maharashtra from 22 to 26 January 2012. The event was sponsored by Association of Indian Universities and Ministry of Youth Affairs & Sports, Govt. of India. The BHU Team of 30 members was led by Dr. Onima Reddy.

5. National Debate Competition : National Debate Competition was organized by Sardar Bhagwan Singh Post Graduate Institute, Dehradun during February 10-11, 2012. Shri Vivek Vishal and Sri Shambhu Devacharya of Banaras Hindu University participated in the above competition and won over all winners trophy and received cash prize.

6. East Zone Inter University Youth Festival "Spandan - 2012" (25.02.2012 – 29.02.2012) : The Inter-Faculty Youth Festival SPANDAN 2012 was organized from February, 25 to 29 February, 2012. Nearly 2200 students of 21 teams from 15 Faculties, Mahila Mahavidyalaya, Rajiv Gandhi South Campus and Colleges admitted to the privileges of the University participating in the event. Shri Bhajan Sapori, Santoor Vadam, was Chief Guest of Inauguration Samaroh on 25th February, 2012. Valedictory function was held on 29th February, 2012 at Amphitheater Ground. Chief Guest Smt. Malini Awasthi, Lok Singer was distributed the prize to students.

7. Hostel Excellence Award : The Hostel Excellence Award-2012 Competition was held from 24 April to 26 April, 2012 in which all the 66 Hostels of the University participated. Final Result of 'Hostel Excellence Award' Competition 2011-12 is as under :

Boys Hostel

Name of the Hostel	Rank
Birla 'A' Hostel, Faculty of Arts	First
Dr. S. Radha Krishnan Hostel, I.Ag.Sc.	Second
Bhaba Hostel, Faculty of Science	Third
Birla 'C' Hostel	Consolation
Bal Ganga Dhar Tilak Hostel, I.Ag.Sc.	Consolation
Dalmia Hostel, Faculty of Science	Consolation

Girls Hostel

Name of the Hostel	Rank
Dr. J.C. Bose Girls Hostel, Faculty of Science	First
Gargi, Girls Hostel	Second
Navin Girls Hostel	Third
S.N. P.G. Girls Hostel	Consolation

Gandhi Smriti Girls Hostel Rajiv Gandhi South Campus, Barkachha	Consolation
Name of the Hostel	Rank
Vidhyachal Boys Hostel	First
Shiwalik Boys Hostel	Second
New Boys Hostel No.2	Third
Vidhyawasini Girls Hostel	Consolation

Lala Lajpat Rai Pathshala : Lala Lajpat Rai Pathshala was established in Sundarbagia by Mahamana Pt. Madan Mohan Malaviya and his contemporary sahajogies for the uplift of backward class and dalit class. At present, Lala Lajpat Rai Pathshala is imparting free education to about 322 students from very poor families residing in and around University. Free reading materials were distributed to these students by the Vice-Chancellor. On Dec. 28, 2011, on the occasion of Mahamana Jayanti, sweaters were distributed free of cost to the students.

Facilities provided to the students under students Welfare Scheme

- Under students Welfare Scheme, 39 blind students were given Rs.5000/- each as teaching aid by the Vice-Chancellor on the occasion of Gandhi Jayanti, 2011.
- Free meal was made available to the blind students from Oct. 2, 2011 to April 30, 2012. Physically handicapped students were also provided meal at subsidize rate in the concerned messes of their hostels. Under this scheme, poor and meritorious students were provided free meal in Shri Annapurna Bhojanalaya of Banaras Hindu University. About 200 students of BHU main campus and Rajiv Gandhi South Campus were benefited.
- 13 highly physically challenged students were provided tricycle free of cost by the Vice-Chancellor on the occasion of Gandhi Jayanti.
- Total Rs.2 lacs were provided to the Departments for organizing seminars, workshops etc. at the department level for the students @Rs.5000/- for each Department
- Financial assistance was given to the



- postgraduate students for registration and to attend conference, seminar, workshop etc.
- Financial Assistance was given to those students who were engaged for audio recording of the courses of blind students.

9.15. Hobby Centre

The University runs a Hobby Centre under the supervision of the Dean of Students, where training in the following areas is imparted to the bonafide students and employees of the University during evening hours when their classes/office are over. Admissions in different trades have been done and the classes were run satisfactorily.

1.	Photography	:	300 seats
2.	Electronics	:	100 seats
3.	Air Conditioning & Refrigeration	:	50 seats
4.	Video Editing	:	40 seats
5.	Photography (Spl.)	:	All desirous students (Prayojanmulak Hindi & Journalism Dept.)

University Mountaineering Centre

The University Mountaineering Centre was established in 1971. The Centre is affiliated to the Indian Mountaineering Foundation, New Delhi.

The centre has been established with the aim to develop students physically, mentally and adventurously. The objective of the Centre is briefed as under:

1. To develop the spirit of team leadership.
2. To develop the spirit of love towards motherland and environment.
3. To encourage the youth to participate in adventurous, social and cultural activities in larger number.
4. To derive pleasure by visiting natural, remote and ancient cities through mountaineering.

To fulfill the abovementioned objectives, the Centre organized one primary mountaineering courses No.17 (05.09.2011 to 05.01.2012), Martial Arts for Self Defence Course No. 13 (20.09.2011 to 12.12.2012), an Advance Mountaineering course No. 11 (12.02.2012 to 30.03.2012), Martial Arts for self defense Course No.14 (Start from 01.03.2012) and Annual Mountaineering Abhiyan 2012 (05.06.2012 to 07.07.2012).

As part of the Advance Mountaineering Course No.11, an advanced Mountaineering Abhiyan group named "Transe Himalayan Expedition" hoisted BHU Flag on Mountain Top named Stock Kangari (20160 Feet) in Leh-Laddakh Area of Kashmir.

A "National workshop on Adventure sports and certificate course in Mountaineering and Allied sports" was organised during 23-29 February 2012. Nearly 200 students enrolled in workshop. First women Mountaineer Padmashree Santosh Yadav inaugurated the workshop.

9.16. Canteens

In order to provide high quality, hygienic and fresh eatables such as, snacks, sweets, mineral water, tea, coffees, lunches at reasonable cost and on 'No Profit No Loss' basis, University has the following well maintained canteens spread over the entire

campus catering to the needs of its students, teachers, officers & employees and various offices:

(1) Maitri Jalpan Griha and its following branches

- (a) IMS Canteen
 - (b) University Hospital Canteen
 - (c) Operation Theatre Canteen
 - (d) Ruchira, MMV Canteen
 - (e) Madhuban Canteen
 - (f) Central Office Canteen
 - (g) Kendriya Vidyalaya Canteen
- (2) Agro Canteen
- (3) IT Cafeteria

9.17. National Service Scheme (NSS)

Total number of students enrolled in various units of NSS, this year was 8,300. Out of them 3,469 were Female and 4,831 were Male students. Out of this total enrollment, 1,550 Male and 1,350 Female students (a total of 2,900 students) participated in various camps organized under NSS special camping programmes. 15 Colleges/Faculties/Institutes (Including Rajeev Gandhi South Campus) participated in NSS activities in this year. Under the co-ordination of Prof. S.P. Singh, 83 Programme Officers looked after NSS activities in various units.



Normal Activities of NSS Units

The highlights and achievements under normal activities of NSS units during 2011-2012 are as follows:

Adopted Villages/Slums : During this year following 23 Villages/Slums were adopted:-

(1) Kamachha, Varanasi, (2) Kirhiya Malinbasti, Varanasi, (3) Baijnath Malinbasti, Varanasi, (4) Bhagwanpur, Varanasi, (5) Chhittupur, Varanasi, (6) Ramna, Varanasi (7) Susuwahi, Varanasi, (8) Beniyabag, Varanasi (9) Choukaghat, Varanasi, (10) Kotwa, Varanasi; (11) Pishachmochan, Varanasi; (12) Lahurabir, Varanasi; (13) Lallapura, Varanasi; (14) Kandwa, Varanasi; (15) Adityanagar, Varanasi; (16) Sundarbagiya, Varanasi, (17) Assi Malinbasti, Varanasi; (18) Bajardiha, Varanasi; (19) Durgakund, Varanasi; (20) Bhadainighat, Varanasi; (21) Nagawa, Varanasi (22) Belhara, Mirzapur (23) Gudtutva, Mirzapur.

Orientation of student's volunteers : Under this Programme, students of NSS were explained the aims, objectives and scope of NSS activities and role of students in national development programmes, through lectures delivered by Co-ordinator Prof. S.P. Singh. Pamphlets were also distributed among the newly enrolled Volunteers.

Awareness Building: All NSS Units under the leadership of respective Programme Officers have organized public meetings in village and slums areas of the city. Through lectures, discussion, posters, playcards, wall writings and slogans, the evil consequences of dowry, child marriage, casteism, untouchability, alcoholism and drug addiction etc. were highlighted.

Tree Plantation/ Van Mahotsava Programme: Under this programme, 850 pits were dug in the Bhagavanpur, Chhittupur, Sundarbagiya and Kotwa, Rajghat for plantation and samplings were planted. Students also took part in cleaning the surroundings of trees and watering them.

Better Environment: Students of different Faculties were involved in cleaning the University & other college campus by removing wild growth, long grass from around the Faculties/Colleges. A programme on cleanliness was also undertaken in the Rajiv Gandhi South Campus, by students of Faculty of Arts & Social Sciences.

Hindi Pakhwara (Sept. 14 to 28, 2011) : Hindi Day was celebrated by NSS of Banaras Hindu University, Prof. Radheshyam Dubey, Head, Department of Hindi, was Chief Guest. Prof. Sadanand Shahi was the Guest of Honour.

Gandhi Jayanti (2nd October, 2011) : Mahatma Gandhi Jayanti and former Prime Minister Lal Bahadur Shastri Jayanti were organized by N.S.S., BHU at Lala Lajpat Rai Primary School, Sunder Bagiya, Prof. V.K. Kumra, Registrar BHU was the Chief Guest. Students, volunteers and University teachers took an oath to develop India as per Gandhiji's dream and Shastriji's vision. On this occasion, new plan of NSS Seva Bazar was inaugurated. Books and cloth as were distributed to poor students under this programme. Students of NSS took part in tree plantation and cleaning the campus of school.

Koumi Ekta Week (19-25 November, 2011) : On 20th November 2011 Koumi Ekta Week has inaugurated at NSS office, BHU. A lecture competition was organized on the theme "Role of Youth in establishing Koumi Ekta" on 20th November, 2011.

World AIDS Day (1 December, 2011) : On the occasion of world AIDS Day, one day camp and Aids Awareness Rally were organized in NSS office at 9.00 a.m.

International Volunteers Day (5th December, 2011) : On the Occasion of International Volunteer Day on 5th December, 2011, NSS, BHU organized on seminar. Simultaneously, cultural programmes were organized by Vasant Kanya Post Graduate College, Kamachha, Varanasi.

99th Science Congress (21st December, 2011) : A seminar, titled as Vigyan Jyoti was inaugurated on 21st December, 2011 at 10.00 a.m. in Radhakrishnan Hall by NSS, BHU. Prof. H.K. Singh, Programme Coordinator, NSS focused on Role of Science in Science and Social with importance of Vigyan Jyoti.

Malaviya Deepawali (25th December, 2011) : Malaviya Deepawali was celebrated on the occasion of birth anniversary of Malaviyaji on 25th December, 2011 by NSS, BHU. Programme volunteers of NSS

decorated the Malaviya Bhawan with 10 thousand candles and earthen lamps.

Youth week (12-19 January, 2012) : A poster competition was organized on the occasion of birth anniversary of Swami Vivekanandji on 12th January, 2012 on 18th January, 2012. Programme included seminar organization.

National Voter Day (25th January, 2012) : Under Voter Awareness Programmes a large number of programmes were organized on National voter day on 25th January, 2012. The Registrar, BHU administered the oath for vote to students, NSS volunteers, NCC cadets, teaching and non-teaching employees.

Special Camping Programmes

During this year 36 special camps were organized in the adopted villages and slums of the city. Following Programmes were undertaken during the camps.

- (a) Adopted village and slums areas of city were visited by students of concerned faculties/colleges and their lanes and areas around ponds were cleaned, specially, wells, ponds and Ghats of Kandwa, Suswahi, Aditya Nagar, Ramkatora, Assi were cleaned by NSS campers during 10 days special camps. Area around Vishvanath Temple and Pond near Brocha Hostel were also cleaned.
- (b) During the special camps on AIDS awareness/ water conservation and communal harmony, rallies were organized by MMV, VCW, VKM, Arya Mahila College, DAV Degree College, Science, So. Science and Faculty of Arts campers.
- (c) Girl campers taught village women cutting and sewing of cloths and doing embroidery in off hours. They explained to the women the benefits of family planning, importance of child care hygiene and environmental sanitations.
- (d) Socio-economic survey was carried out in the adopted villages by campers.
- (e) Education, Health, sanitation awareness and other several programmes were undertaken on the camps itself

9.18. National Cadet Core (NCC)

Headquarters NCC Group 'A', Varanasi was raised at Banaras Hindu University (BHU) on 14 Feb 1963. The Group has nine units, out of which five are located within the BHU campus, two are located at Ballia and one each at Ghazipur and Mughalsarai. All the units of the Group had been raised prior to 1963. The first Group Commander was Lt Col Brijpal Singh (RAJPUT) and since then 22 Group Commanders have served with this HQ. Presently Brig Pravin Joshi is the Group Commander since 21 Dec 2011.

NCC Coverage

HQ NCC Gp 'A' is located within the complex of Banaras Hindu University. The Group has 6234 Boys and 2500 Girls providing NCC coverage to the districts of Varanasi, Chandauli, Ghazipur and Ballia.

Training

Details of training activities carried out during the training year 2011-12 are as under: -

- (a) Enrolment of cadets had been 100% in the Training year 2011-12.
- (b) Sixteen Combined Annual Training Camps (CATCs) conducted, 7375 cadets attended the camps.
- (c) Belgaum Trek, Shivaji Trek, Orissa Trek, Amarkantak Trek & Uttarakhand Trek – 97 cadets participated.
- (d) Cycle Expedition - 20 cadets participated.
- (e) Army Attachment Camp – 274 SD/SW cadets attended.
- (f) Sea Training – 03 cadets attended.
- (g) One cadet trained in Para Training Course.

Honours & Awards

- (a) Miss Anita Kumari was awarded DG NCC commendation card for her achievement of Mountaineering Expedition & welfare of cdt.
- (b) Cadet Vinay Kumar Singh won Maj SL Dar Silver Medal awarded by BHU.
- (c) 08 cadets were awarded Annual Sahara Scholarship (Non Professional) for SD/SW cdt Rs.12000, JD/JW Rs.6000 each.
- (d) Best Cdt awards : 08 SD/SW cdt for SD/SW Rs.3500 & JD/JW for Rs.2500 each.

Republic Day Celebrations 26th January, 2012



- (e) 04 Cdts were awarded Annual Chief Minister Scholarship for SD/SW cdts Rs.200 per month and JD/JW cdts Rs.100 for one years of each.

Visit of VIPs

Major Gen. AK Rathee, SM, Additional Director General, NCC Directorate (UP), Brig. Ravinder Srivastava, Dy Director General, NCC Dte (UP) and senior officers from DG NCC. visited the Group, at various occasions.

Miscellaneous

On the occasion of Independence Day & Republic Day the Vice Chancellor of BHU was presented Guard of Honour by NCC Cadets.

Community Development and Social Service Schemes

(a)	Tree Plantation	:	403 Trees Planted.
(b)	Pulse Polio Drive	:	540
(c)	Earth Hour Day	:	100
(d)	World Health Day	:	150 cdts
(e)	World Earth Day	:	100 cdts
(f)	World No Tobacco Day	:	200 cdts
(g)	World Environment Day	:	170 cdts
(h)	My Earth My Duty	:	100 cdts
(j)	UN International Day & National Disaster Reduction Day	:	100 cdts

9.19. Bank & Post Office

Bank

The University has two Banks in the campus to provide banking facilities to the students, staff and their family members. The SBI has provided the facility to deposit the fee through internet banking product i-collect. This convenient way of depositing fee, without visiting fee counter, saves time and resources.

1. State Bank of India having four branches:
 - a) Main/BHU Branch
 - b) Shopping Centre Branch

Achievements

Achievements of the Group are as under -

- (a) 09 cadets participated in the Thal Sainik Camp at Delhi.
- (b) 12 cadets participated in the Nau Sainik Camp at Vishakhapatnam.
- (c) 15 cadets participated in the Republic Day Camp -2012 at Delhi.
- (d) 126 cadets participated in National Integration Camps at various locations.
- (e) Group has been placed at third position amongst eleven groups of NCC Directorate (Uttar Pradesh).

- c) IMS Branch
- d) IT Branch

2. Bank of Baroda, S.S. Hospital

Four ATM of aforesaid banks are functioning in the campus.

Post Office

There are four branches in the campus:

1. Main/H.V.V. Post Office
2. Malviya Nagar Post Office
3. Hospital Post Office
4. Hyderabad Post Office Facilities Available at H.V.V. Post Office

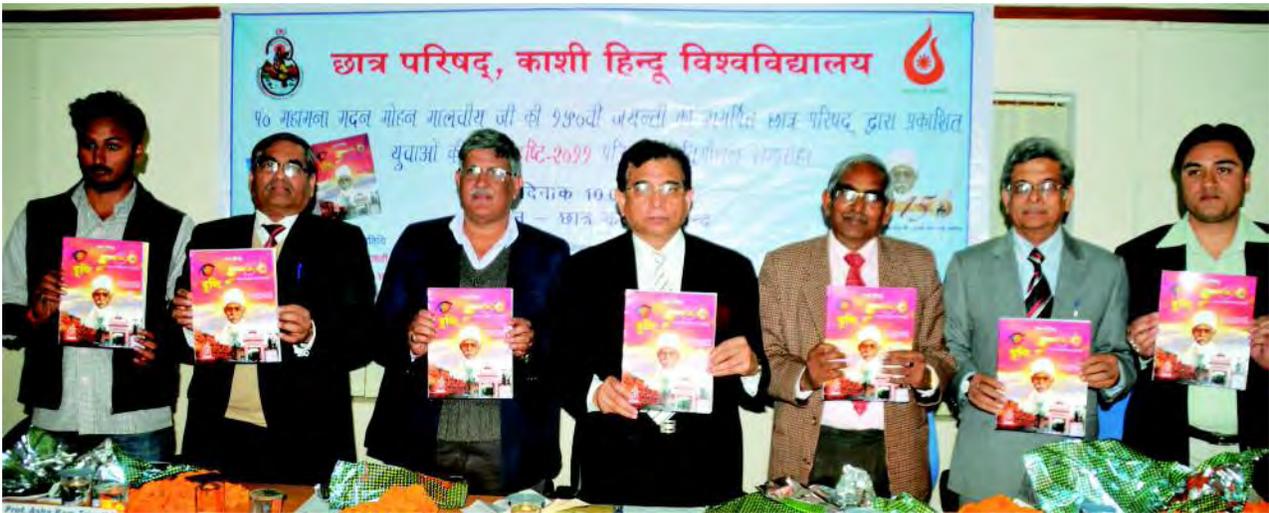
Students' Welfare 2011-12



Renovated Students' Welfare Centre



Career Guidance and Counseling Cell



Release of Drishti-2011



Students' Council 2011-12



Felicitation of Drishti-2011 editorial team

Following facilities are available in the Post Offices functional on the BHU Campus:

1. All types of Saving Bank Facility
2. Express Mail Service
3. Meghdoot Millennium
4. Business Post
5. Retail Post
6. Western Union Money Transfer
7. Postal Life Insurance Policy
8. Express Parcel Post.

9.20. Railway Reservation Counter

The Railway Reservation Counter (PRS, BHU) was started in June, 2006. In the year 2011-12, the turn over from the counter in terms of financial inflow, number of Passengers and Number of requisitions are as follows :

1. Financial inflow : Rs.2,92,79,380.00
2. Total Passengers : 73343 and
3. No. of received requisition : 54996

This P.R.S. open at 9.00 O'clock in the morning and the closing time of counter is 3.00 O'clock at noon.

9.21. Air Strip & Helipad

In order to develop multifaceted personality of students there is an Air Strip/Helipad in the University campus extending training to the University students with the collaboration of the 7 UP Air Squad where 900 (700 Senior Division and 200 Junior Division) Air Flight cadets are being technically trained at National level. The facility provides 33% reservation for girls.

9.22. Shopping Complex

For the facility of the patients and their attendants, visitors, students and staff of the University to provide high quality consumables, utilities and refreshments, shops including 04 Nestle Kiosk (03 in S.S. Hospital and 01 at Madhuban) and 03 Amul Parlour (02 S.S. Hospital and 01 near Limbdi Hostel) are functional in different part of the Campus under licensing arrangement.

9.23. BHU Club

The university club was established in the year 1934 by Mahamana Pt. Madan Mohan Malaviya jee

with the objective to foster cultural, social athletics and intellectual life amongst its members.

As per the objective, the following activities have been performed during the year.

Cultural: Cultural programme was held during Depawali festival and to celebrate new year. It was followed by dinner. The programme was highly successful and approximately 400 persons (member and their family) attended the programme.

Social: Get together of the members of the family was organized to promote the social gathering on 15th August 2011 and 26th January 2012, Flag hoisting was done followed by lunch. A large number of members of members along with children attended the get together. Holi was celebrated on the day of Holi at 6.00 p.m.

Atheletic: Throughout the year, members and their family are playing various games like badminton, billiards, table tennis, playing cards, carom board etc. Although a big space for lawn tennis is their, but unfortunately since many years no body is playing the lawn tennis. Every year some money is being used to maintain the space.

Intellectual: Literary programmes were held on many burning topics to foster the intellectual activity.

Infraction: Infraction is the back bone of any institution. The following development has been done during my tenure as general secretary.

- A fiber shade was constructed at the entry of university club.
- Two exercise cycles were purchased for Jim.
- Two wall fans were installed in the hall.
- One weighing machine was purchased to monitor the health of the members.
- Bats and balls for the table tennis was purchased to facilitates the game.
- Shuttle cocks of approximately Rs.35000/- were purchased to promote the game of badminton.
- Fencing of complete lawn of the university club was done with the help of U.W.D.
- The electric wiring of all the rooms of the club was changed with new cable.

- All the toilets of the club were in very bad condition and were repaired.
- White wash and painting was done in the whole club.

9.24. Student Welfare

9.24.1. Placement Service

Institute of Agricultural Sciences

Five students from the Institute of Agricultural Sciences have been finally selected for the Agricultural Research Service through ICAR competitive examination. Another lot of five students have been successful in achieving jobs through the U.P. Provincial Services Examination. This Institute has had an exemplary record of placement through campus interviews during last many years with a large number of private and public sector companies, banks, MNCs and NGOs visiting this campus and recruiting a large number of students. Various organizations and banks organized recruitment process for our graduates, post graduates and Ph.Ds and recruited a total of 93 students during this period. These students were placed in (i) Bank of Baroda, (ii) Bank of India, (iii) Union Bank of India, (iv) Pradan, (v) Basix, (vi) Triveni Engineering and Industries Ltd., (vii) DCM Sriram Consolidated Ltd. (viii) Harrisons Malayalam Ltd. (ix) Dena Bank, (x) Pioneer Seeds, (xi) Syngenta, (xii) Indian Traceability systems, (xiii) Rallis India Ltd.

Looking at the importance of practical training in U.G. teaching of agriculture, a large no. of summer trainings were arranged for interested students in reputed organizations like, Litchi Research Institute, Muzaffarpur; Central Tasar Research & Training Institute, Ranchi; Saras Dairy, Kota; Saras Dairy, Jaipur; Vishal Patliputra Dugha Utpadak Sakhari Sangh Limited, Patna; Indian Institute of Natural Resins & Gums, Ranchi; ICAR Research Complex for Eastern Region, Ranchi.

Institute of Technology

The Training and Placement Cell (TPO) of the Institute started functioning in 1977-78. Since its inception the Cell is coordinating placement of final year students in various industries and research organizations and making arrangements for the

summer internship of B. Tech./ B.Pharm./IDD/IMD students every year as a part of their curriculum. Till date more than 13,250 B.Tech./M.Tech. and B.Pharm/M.Pharm. students have been placed through this cell with lucrative pay packages in leading industries of the country and abroad. Several prestigious public and private companies have visited our institute and their number has greatly increased from mere 16 in 1977 to 94 in 2011-12. The main emphasis of this cell has been to impart industrial training and to place students in core sector industries as per their competence. However, consultancy organizations from financial sectors and supply chain management have also been major recruiters of our students.

For the current academic session the recruitment process started on August 17, 2011. A large number of companies such as Microsoft, Adobe, Goldman Sachs, Morgan Stanley, Oracle, Netapp, CISCO, Mentor Graphics, DE Shaw, nVidia, Samsung, Atrenta, LG, Hindustan Unilever, IOCL, BPCL, Tata Motora, Maruti, Ashok Leyland, L&T, DRDO, Reliance Energy, Coal India, BEML, ACC, NMDC, SAIL, BHEL, NTPC, MECON, Jindal Stainless, Visa Steel, TCIL, HZL, NOMURA, ONGC-OPAL, Surya Roshni etc. who have been regular visitors to the Institute, continued to show their faith in our students' performance and made large number of recruitments.

There have been several first time visitors to the institute which include companies like RIO TINTO, Era Group, Sant Gobian, VBC Group, Power Grid Corporation, Kazstroy, GE, Yahoo, Citrix, BOC etc. This year a total of 508 job offers were received among 417 B.Tech. and B.Pharm. Part-IV students, 102 job offers for 83 outgoing students of IDD and 28 job offers for 26 outgoing students IMD programmes. A total of 140 job offers have been given to the post graduate students as well. An encouraging observation has been on the part of pay package offered by core companies that have come at par with IT industries. The highest pay package that is offered during this year is Rs.16.10 lakhs per annum which is from a core sector industry.

At the Institute, students are carefully groomed according to the ever-changing needs of the industry.

Students are also given industrial exposure through frequent industrial visits. Undergraduate students undergo an eight-week long training in their summer vacations in reputed industries/ institutions/ organizations (in India as well as abroad), as part of their curriculum requirements. The IDD/IMD and M.Tech. students are being offered six to twelve month projects to be executed at the industrial premises with supervision from the Institute.

The in-plant practical training to our undergraduate students during summer vacations have been very helpful in inculcating professional culture and exposing them to the working environment of industries. Such internship programmes provide an opportunity to the faculty of institute as well to interact effectively with industries in R&D and consultancy assignments. The cell interacts on an average with around 260 industries to impart practical training to our B.Tech./ B.Pharm./ IDD/ IMD students for 6-8 weeks. It is a matter of great satisfaction that almost all the eligible students who are entitled to summer internship in the appropriate industry /organization in the country have been suitably accommodated. The process of arranging summer internship to the eligible students for this academic session is still underway and hopefully all of them will be suitably placed for summer internships. The summer training offers are also being received from foreign research organizations like in the previous years.

A number of Guest Lectures and other activities exhibiting close tie-ups of industries such as TCS, Global Energy, Cognizant. etc. have been arranged during the current academic session. These Guest Lectures are mainly aimed at exposing students to corporate culture, soft skill requirements of the industries and also academic needs at on job requirements and expectations from our students.

The Institute has been providing accommodation for students from other institutions for meeting their academic needs and as many as 152 students were permitted to work in our laboratories as summer interns.

Faculty of Science

The Post-Graduate students of different Departments of the faculty, particularly of the

Computer Science (38), Geology (19), Chemistry (7), Geophysics (6), Geography (5), and Statistics (1) were placed in the leading private, multinational and public sector companies (Hindustan Zinc Limited, O.N.G.C. Ltd., Coal India Limited, Impetus Technology, Congnigent Technical Solutions, Samsung Software India Operations, IBM Global Services, Rio-Tinto, Geomysore Services (India) Pvt. Ltd., Mylan Pharmaceuticals Ltd., Tata Steel, Akash Educational Services Ltd., M/S Pradan, Dr. Reddy's Laboratories Ltd., Reckitt Benckiser, Global Coordinates Pvt. Ltd.) of the country with pay packages ranging from Rs.2 to 12 Lacs per annum.

Faculty of Management Studies

The students of Faculty of Management Studies, Banaras Hindu University have again proved their worth. All the students have been recruited by various esteemed organizations across India and abroad reinforcing the strong academic culture of the Faculty. Coordinated efforts of the Faculty were reflected in the Campus placements of the students of the faculty. The outreach of the faculty at the corporate world expanded. The placement session 2012 witnessed the participation of regular recruiters aptly complemented by a plethora of new entrants. Faculty is proud to add pioneer financial institution of India Reserve Bank of India in its list of campus recruiters recently. Moreover our students also managed to bag international offers from research & consulting firm ICRM as well.

As many as 30 top recruiters visited FMS-BHU in the session 2011-2012. Last year we were able to maintain an average salary of 7 lakhs. This year the average pay, bagged by our students is around 7.5 lakhs. The profiles offered varied in their diversity, encompassing Corporate Finance, Equity Research, Investment Banking, Marketing, Sales and Distribution, Supply Chain Management, Business Consulting, IT consulting, Agri-Business, Industrial Relations and Corporate HR. Most importantly, the Faculty also incorporated the students from various other faculties in the university viz. MPMIR, M.Sc. Agri & Master of Financial Management for arranging campus placements. We have also extended our facility and hosted campus placement

for MNNIT and other institutions outside BHU. The outstanding achievements in Campus placements are in line with the top rating of the Faculty as reflected in recent B-School surveys.

Companies Visited include: Allahabad Bank, Ansal API, Axis Bank, Bank of Baroda, Berger Paints, Bank of India, Canara Bank, Coal India Ltd, Dena Bank, FINO, Infosys, ICICI bank, iCRM, IDBI Bank, NCMSL, Pantaloons, Reserve Bank of India, Union Bank of India, Visa Steel.

Faculty of Arts

Kuoni Destination Management Company, Gurgaon, Holiday India, Delhi visited the campus for recruitment. Kuoni selected two students and Holiday India selected 5 students of Master of Tourism Administration, In addition to this 5 students are absorbed by Spice Jet.

Faculty of Social Sciences

Department of Psychology : The number of students of the Master of Personnel Management and Industrial Relation Course (MPMIR) receiving campus placement this year rose to thirteen with twelve students being selected by CIL and one by DSCL with a pay package of about Rupees Seven Lac. Efforts are being made to step up placement programs for the P.G. Diploma students also.

Faculty of Visual Arts

The Academic Programme, restructured and upgraded into Semester Pattern Curriculum in 2010, enables optimum interaction with the contemporary art activities all over the country. The courses offered at the B.F.A. and MFA level are essentially job-oriented and almost all the degree holders find placement in various kinds of job or even excel as free-lancers in India as well as abroad.

Rajiv Gandhi South Campus, Barkachha

A placement committee has been formed to strengthen, train and providing Job opportunity to the Students during the session 2011-12 with the active coordination of BHU Placement Coordination Cell.

The MBA Agribusiness, Faculty of Management Studies, RGSC : About 90% of the students of MBA

Agribusiness have been finally got placement in reputed public sector/ private organization on an average salary of 4.5 lakh per annum.

DAV P. G. College

The placement partners are Multinational and National Companies like Reliance Insurance, Adecco, and Universal Sompo etc. Some of our students are placed with Nationalized Banks. Our students have got admission in reputed institutions like Delhi University.

9.24.2. University Employment Information & Guidance Bureau

University Employment information and Guidance Bureau is probably first Bureau of the country, which is known and popular as Model Bureau, which has been established in June 1959 at Ruiya Hostel of Medical Block in Banaras Hindu University. National Employment Service scheme is working in around 82 Universities of the country at present. University Grant Commission and Ministry of Human Resources Govt. of India have made efforts to establish Employment Information and Guidance Bureau in all the Universities. The role of Bureau in University life is extremely important and full of challenges to give proper suggestion and direction for education to youth and to create their future. University students may get educational and vocational guidance right here in the campus. The Bureau is always giving services to the students and unemployed youths according to traditions of the university. Therefore, the main function of this Bureau is to provide information to the students, teachers, employment seekers, and others for higher studies, financial assistance, job opportunities, and self-employment prospects available in India and abroad. It also provides services for career counseling, psychological testing and campus recruitment for the campus student. There are following main point of this Bureau:

- (a) Vocational guidance and career counseling
- (b) Registration, Submission and Placement
- (c) Career studies and occupational research
- (d) Employment and Self-employment.
- (e) Psychological Testing & assistance

-
- (f) Vocational Guidance to Individuals and Group
 - (g) Campus Recruitment
 - (h) Release of Vocational Patrika and Rozgar Bulletin

It has evolved a network of services with a view to cater optimum career needs. A perusal of the appended statistical record reveals the area of the activities.

The Career Information Centre has been established in a big hall. This is like backbone of information services of the Bureau. There are 80 folders which have been divided in faculties, industries, organization, institutional and other different part, like women department, employment department, medical and competitive educational department National development and defence, employment area information etc. these are quite popular among the students, regarding the information of education, training employment scholarship/fellowship etc. of country and abroad is available here.

Collection of career information, study classification, analysis, demonstration, and to protect this are liabilities of Bureau. All the informations and guidance service of the Bureau are provided on the basis of suitable information literature. Informations are collected according to personal and public requirement of the students. The informations not available at Bureau are obtained from other sources and made available to the students who need it.

Vocational Guidance Unit is being done in various affiliated schools, colleges and various University departments under the direction of the Bureau. This type of unit provides informative services to students. Bureau is making a good and strong effort to provide more and more information and guidance to small children also to help them out in making good and solid vocational planning for career.

In the Library of Bureau related to the various kinds of valuable and useful books are available besides letters and magazine, courses of University, rules and regulation, guidance for competitive examination, self planning, trade development etc. All books are useful and helpful for students for

preparation of competitive examination and admission for higher education, scholarship/fellowship etc.

Occupational Research: Works are being done for studies, creation of literature and published work. In three series of publications "Plan a career series", "Know your subject series" and "Guidance leaflet series" more than 51 books have been published so far. Time to time Bureau also publishes application for employment and its publication which are better than any other publication. The popularity of publication is proved by receiving demand of publications from every corner of the country.

'Plan a career series' This published literature is more clear and meaningful. These books give information about many courses of study related with higher education, scholarship/fellowship, training, employment and self-employment as well as the information of Career Opportunity in foreign. On the occasion of personal direction these books are provided to students and candidates. All the publications of this Bureau are sent to many libraries and organizations without any cost.. "Students Vocational Guide" a popular fortnight bulletin is regularly issued on the 10th of every month. The main purpose of this bulletin is to provide informations about admission in various institutions (educational, vocational and training), scholarships/fellowships and present availability of employment. This bulletin is being distributed free of cost among the students of university and visiting guests.

Guidance via correspondence is one of the most important services of this Bureau. This Bureau has been providing information and guidance to the students, applicants, institution and guardians for guidance and information against letter received from them. In this way there remains a continuous relation between the Bureau and students via correspondence.

Study and Employment opportunity abroad: Great attraction is found among students and teachers for study abroad. The Bureau provides information regarding higher education,

scholarships/fellowships, admission, entrance regulation etc. in America, Canada, England, Germany, France, Russia, Japan etc. It is systematically organized in our career room of the Bureau.

Employment Information Assistance:

Employment Information assistance is given to all those candidates who are willing to participate all through, but only post-graduate and professional graduate are permitted to get registration in Employment Bureau. Bureau send the details alongwith application form of registered candidates to the suitable employers. Bureau gets the information regarding employment direct from Employer, Regional Employment Exchanges and Central Employment Exchange, New Delhi.

Placement Cell and Psychological Testing Centre:

Bureau has established a Placement and Psychological Testing Centre. Under the supervision of this Placement Cell the Bureau has been organizing several campus interview programs at the Bureau. In the year of 2011-12, 12 students were selected out of 71 candidates by different Companies/Institution through campus interview program.

Internet Facilities

We have installed the computers with internet connection to provide the current and detail informations about admission/scholarship/fellowship/employment to the students.

Choose your Career Fortnightly Programme :

“Choose your career fortnightly Programme” was organized during 05.09.2011 to 20.09.2011 for giving wide publicity to the vocational guidance services of the Bureau among students, job seekers, employer and general public. The programme attracted appreciable response from many concerned with the career planning. Program is being organized by Bureau in the following schools and colleges :

1. Vasant Kanya Mahavidyalaya, Kamachha, Varanasi

Awser Shivir Career Counseling Programme :

“Awser Shivir” Career Counseling Programme was organized for giving wide publicity of the vocational

guidance services of the Bureau among students, job seekers, employers and general public. The programme attracted appreciable response from many concerned with the career planning. Programs were organized by Bureau in the following schools and colleges :

2. Arya Mahila Degree College, Lahurabeer, Varanasi on 30.08.2011
3. New P. G. Building Prekshagrih, BHU, Varanasi on 06.02.2012

Work Achievements during the Year 2011-12

1. Registration	—	2339
2. Submission	—	01
3. Live Register	—	2564
4. Individual Information	—	6920
5. Registration Guidance	—	2339
6. Individual Guidance	—	37
7. Old Case Review	—	37
8. Group Guidance	—	125
9. School Talk	—	28
10. Visitors to Career Information Room	—	7900
11. Visit of VIPs	—	40
12. Distribution of Information Literature	—	65
13. Contacts for Information material	—	40
14. Contacts for Employment Prospectus	—	38
15. Contact for Guidance programme	—	38
16. Distribution of Forms	—	22
17. Campus Placement	—	12
18. Candidates appeared in Campus Interview	—	71

9.24.3. The Students Council

Students' Council was established on 24th October 2011. Several programmes were organized by Students' Council in session 2011-12 in the university campus.

1. **Plantation:** Students' Council marked the beginning of its new session on the auspicious

day of Kartik Purnima dated on 10-11-2012 by planting 50 new plants in the premises of Students' Welfare Building.

2. **Sangeetanjali:** A cultural event was organized by Students' Council on the occasion of 150th birth anniversary of Pt. Madan Mohan Malviya ji on 25.12.2011 at Pt. Omkar Nath Thakur auditorium for the students' cultural development in which approximately 400 students participated.
3. **Subhash Chandra Bose Jayanti:** A workshop was organized on 23.01.2012 at Arts Faculty auditorium to enlighten the students about Subhash Chandra Bose's thoughts and his character.
4. **Essay Competition:** An essay competition was conducted at the Law Faculty auditorium on 22.01.2012. About 80 students participated in this competition.
5. **Debate Competition:** A debate competition was conducted at the Law Faculty auditorium on 04.02.2012. A large number of students participated in this competition.
6. **Yoga Shivir Programme:** A yoga shivir was organized by Students' Council for the entire development of the students in the university campus.
7. **Earn While Learn Programme:** Earn While Learn Programme was carried out by students' council for needy poor and scholar students. The number of seats was increased from 500 to 800 students. Along with this, their remuneration was also increased from Rs.80 to Rs.100 per hour.
8. **Dissemination of the second volume of Drishti:** Dissemination of the second volume of Drishti was completed. Drishti also got international acknowledgement during 2011-12.
9. Students' Council started series of a new book named as "Yuva Aawaz" mainly for the Youth of our university.
10. **Inter Hostel Cricket Tournament:** Inter hostel Cricket Tournament was organized at the field of Institute of Agricultural Sciences on 07.02.2012

by former Ranji Player Shri Pratap Narayan Singh "Rana". A number of hostels of the University participated in the tournament.

11. **Stress Recovery and Personality Development:** To reduce the stress and for the personality development of students, a workshop was organized at K.N. Udappa auditorium on 12.02.2012. Main speaker of this programme was Prof. A.K. Srivastava, Department of Psychology, Faculty of Social Sciences. A large number of students around 450 have participated the programme.
12. **Kavi Sammelan:** Kavi sammelan was organized at Amphitheatre on 01.03.2012. 14 renowned leading poets of the country took part in the event. Besides, a large numbers of students of the university also attended the programme.
13. **Quiz Competition:** A quiz competition and a "Sanskrit Vaangmay" was organized at Faculty of S.V.D.V. 04.03.2012 for the students of sanskrit stream.
14. **Programme Organized in Rajiv Gandhi South Campus:** Inter Hostel cricket tournament was organized at Rajeev Gandhi South Campus. Students of Rajeev Gandhi South Campus participated in it with great enthusiasm.
15. **"Anuranan":** Senior guests enlighten the students of Faculty of Performing Arts by giving the basic knowledge about performing art at Onkar Nath Thakur Auditorium on 20.03.2012. Violin player, Pt. Sukhdev Mishra & Classical singer, Pt. Rajeshwara Acharya presented their programmes.

9.24.4. City Delegacy

Students residing outside the hostel (day-scholars) are registered under City Delegacies. The Delegacy caters to physical, moral and cultural needs of day scholars. There are five units of City Delegacy for the day-scholars of the University:

1. North Delegacy
2. South & Ramnagar Delegacy
3. West Delegacy
4. East Delegacy
5. MMV Unit (only for girls students)

City Delegacy provides a number of facilities like, magazines, news papers to the day scholars for reading. The students also take part in various games such as table tennis, chess, carrom, football, volleyball and cricket. Twenty seven magazines (both in Hindi & English) and seven national daily news papers (Five in Hindi & Two in English) are available in City Delegacies for the students.

The City Delegacy organizes every year, various competitive sports activities and Art & Cultural programmes (Essay writing, quiz, debate, elocution cartooning, painting, photography, instrumental music (Tabla, Sitar), vocal and written poetry recitation competitions in order to give an opportunity to the students and put to test their abilities in extra-curricular activities. In the session 2011-12, about 636 students actively participated in the competitions conducted by the City Delegacy. Every year, the winners in various competitions are awarded prizes and certificates in a specially organized function.

9.24.5. Equal Opportunity and Inclusive System

(a) Special Cell for SC/ST

A Special Cell for SC & ST under the charge of Dy. Registrar as its Liason Officer has been established in this University as per directives of the UGC to monitor the implementation of reservation policy and submission of information to the concerned Government Offices from time to time. The Cell has also been entrusted with the work of Minority Cell (letter No. R/GAD/Gen.29757 dated 03.11.2007) and Disability Cell (letter No. R/GAD/Disability Unit/44735 dated 17.02.2009).

(b) SC/ST Reservation

The mandatory provision for reservation @15% for Scheduled Castes and 7.5% for Scheduled Tribes, as notified by the UGC/GOI has been adopted by the University for:

1. Admission in various courses
2. Allotment of rooms in hostels.
3. Allotment of Quarters for Teaching & Non-teaching Staff.
4. Recruitment of teaching staff (up to Lecturer level of Professor)

5. Recruitment of Non-teaching staff.

(c) Standing Committee for SC/ST

Standing Committee for SC/ST has been reconstituted as per orders of the Vice-Chancellor vide notification No. Sct/II/11-12/288 dated 08.10.2011. A Sub-Committee of the Standing Committee for SC/ST has been constituted under the orders of the Hon'ble Vice-Chancellor to look into the doubtful Caste Certificates which are received through Admission Committees from various Departments for verification and authentication. As per decision of the Sub-Committee the doubtful Caste Certificates are sent to the Chief Proctor for verification through the Competent Authorities.

(d) SC/ST Observers

The University has decided to invite one member of the teaching staff as observer in Admission/Appointment/Promotion and Hostel Allotment Committees. The notification No. Sct/ Misc/X/242 dated 07.09.2011 regarding association of SC/ST Teachers with Admission Committee/Selection Committee/Hostel Allotment Committee has already been issued. This includes list of Teaching Staff selected/promoted against SC/ST Quota to nominate them as SC/ST observers in various Committees to safeguard the interest of the SC/ST communities.

(e) Data Preparation

The Cell maintains and regularly sends the Statistical Data on various matter like admission of students, teaching and non-teaching, hostel accommodation, staff quarters and fellowship/scholarship to the University Grants Commission which is placed before the meeting of its Monitoring Committee on the implantation of reservation policies for Scheduled Castes, Scheduled Tribes.

(f) Complaint Register

The SC/ST Cell maintains a Complaint Register where the complaints received from SC/ST candidates are registered and sent to the office of the concerned Units for comments. The cases are disposed off as per prevailing rules and the complainants are informed accordingly.

Special Cell for OBC & Minority Cell

(a) Special Cell for OBCA Special Cell for OBC

under the charge of Dy. Registrar as its liaison officer has been established in the University as per directives of the UGC to monitor implementation of Reservation policy.

(b) OBC Reservation

The mandatory provision for reservation of 27% under the OBC Category, as notified by the UGC/GOI has been adopted by the University for :

1. Admission in various courses
2. Allotment of Rooms in Hostels.
3. Recruitment of Non-teaching Posts. (up to the level of Assistant Professor)
4. Recruitment of Non-teaching Posts

(c) Data Preparation

The Cell regularly sends the Statistical Data on various matter like admission of students, recruitment of Non-teaching staff, Hostel Accommodation, Fellowship/ Scholarship to the UGC and MHRD.

(d) Income of Parents (OBC)

The criteria of income based on the recommendations of the National Commission for Backward Classes for determining the Creamy Layer among Other Backward Classes (OBC) has been changed from Rs.2.5 Lakhs to 4.5 Lakhs per annum for the purpose of admission of OBC candidates.

(e) Complaint Register

The OBC Cell maintained a Complaint Register where the complaints received from OBC candidates are registered and sent to the office of the concerned Units for comments. The cases are disposed off as per prevailing rules and the complainants and informed accordingly.

(f) Remedial Coaching Centre

As per the guidelines prescribed by the UGC, Coaching Scheme is operative in the University for Scheduled Castes, Scheduled Tribes, OBC (Non-Creamy Layer) and Minorities with a view to prepare them for NET and civil services examinations. The Remedial Coaching Centre, under the guidance of an Advisory Committee, runs in the Department of Psychology, Faculty of Social Sciences. In the year 2011-12, 296 students of Schedule Caste, Schedule Tribes, Other Backward Caste and Minorities were

admitted. The outcomes of Remedial Coaching are encouraging as many students of different subjects have passed UGC NET and JRF examinations.

Details list of Students admitted in the Centre for Remedial Coaching for the session of 2011-12

a. Coaching for entry into services

Year	SCs	STs	OBCs (Non-Creamy Layer)	Minorities	Total
2011-12	32	11	97	1	141

b. Coaching to prepare for NET/SLET for Lectureship

Year	SCs	STs	OBCs (Non-Creamy Layer)	Minorities	Total
2011-12	152	56	351	20	579

Equal Opportunity CellThe Dy. Registrar (SC/ST) functions as the Incharge of Equal Opportunity Cell (E.O.C.). The main objective of the Equal Opportunity Cell is to run specific scheme of coaching for SC/ST/O.B.C.(non creamy layer)/Minorities in order to enhance their employability and success rates. During the year, the Cell in collaboration with Tata Consultancy Services Ltd (TCS) organized a 10 days free training programme titled as “Affirmative Action Training Programme” during the period from 12.03.2012 to 21.03.2012. The programme focussed on improving English Communication , Computer skills, Corporate etiquette and to build confidence for employability of the students appearing in final year Bachelor Degree and other unemployed Graduates belonging to said categories. 295 students participated in the said programme. After a simple pre-assessment test to assess the English and comprehension level of the participants, regular sessions of 7-8 hours per day were taken by Prof. S.M. Goms, Saint Xaviers College, Calcutta and Ms. Rupashree Mukherjee, Corporate Social Responsibility Officer, Tata Consultancy

Services(TCS). The candidates were regularly assessed through standard written tests and viva. The ten days free Affirmative Action Training Programme included 60 hours of English communication, 10 hours of Computer skills and 10 hours of Analytical thinking. At the end of the training, the Tata Consultancy Services Limited (TCS), conducted regular recruitment process of the company during which aptitude test of the participants was taken. Total 91 participants appeared in the Aptitude test out of which 47 participants were selected as eligible for the interview/recruitment in Tata Consultancy Services Limited (TCS).

(g). Fellowships availed by SC, ST, PC & OBC students during the year 2011-12

Sl.	Name of Fellowship	SC	ST	PC	OBC
1.	Rajeev Gandhi National Fellowship	224	28	-	-
2.	UGC-NET-JRF	53	19	3	113
3.	Post Doctoral Fellowship	01	-	-	-
4.	State Government Scholarship	974	145	-	1916

(h) "Annadan Scheme" for economically weaker and meritorious students

Under the aegis of Shri Vishawanath Temple "Annadan Scheme" was initiated in the year 2003. Under this scheme, economically weaker and meritorious students are provided free food during the period from 02nd October to 30th April of an Academic Session. When the scheme started in 2003, 10 students were covered under it. During the Academic Session 2011-12, 56 students benefitted from this scheme.

**9.24.6. Extra Curricular Activities
Institute of Agricultural Sciences
Student Welfare and Cultural Activities**

Cultural Activities: Education system lays greater emphasis on transforming individual students into a complete personality which can attain the status of an institution. To achieve such goals of high quality Human Resource Development, Institute encourages healthy participation of students in co-curricular activities under guidance of competent faculty members of the institute as well as other faculty

members of the BHU. During the academic session 2011-12, besides organizing its own Inter Class Cultural competition (SRISHTI) the Institute participated in Inter-faculty contest (SPANDAN) and stood FIRST in choreography; SECOND in Turn Coat, THIRD in English Elocution and Skit.

Games and Sports Activities: Various games and sports activities have been regularly conducted throughout the session involving the undergraduate and postgraduate students and teachers of the faculty. The students had been trained and encouraged to participate in sports and games organized at the university level so that they shall be part of the University team, participating in inter-university competitions. Apart from main events, Volley ball, Football, Cricket tournaments were organized during the session.

Hostel Activities: The Institute has two Boys' Hostel (Bal Gangadhar Tilak Hostel for PG/Ph.D. students and S. Radhakrishnan Hostel for UG students) and Two Girls' Hostels (Old & New). Periodical counseling and students' events have been organized in these hostels to maintain these as zero ragging zones with students devoted to studies and disciplined extra-curricular activities.

**Institute of Technology
Tour to Udghosh'11 (IIT Kanpur)**

The institute sent its largest ever contingent of 143 students to the Annual National Level Sports Festival of IIT Kanpur with as many as 100 boy students and 41 girl students. The students too bagged laurels at the festival bagging as many as 1 gold and 2 silvers in weight lifting, Silver in volleyball (men and women), Silver in squash, Silver and Bronze medals in athletics, whereas last year's winners and defending champions, our very own cricket team, was knocked out in a fierce battle in a semi-final by IIT KANPUR.

Volleyball teams do require special mention with both the men and women teams reaching the finals, their best ever finish in a sports festival outside BHU, with their captains Abhishek Bahl and Mausam Rani respectively doing fantastic job with their teams.

In Weight lifting, Mr. Santosh, a first year student bagged Gold and 2 Silver medals, first ever medals in weightlifting for IT-BHU. Surely he has a bright future.

In athletics Anshul Anand (II Yr Electrical) bagged 3 Silver and a Bronze, making him the most successful athlete of the college.

SATURNALIA-2012 (New Year celebration)

Thumping music, dance, fun stalls great food and to top it all fantastic weather, perfect ingredients for a celebration. It was all there in SATURNALIA-2012, the Annual New Year Celebration hosted by the Games & Sports Wing, IT-BHU. With a cloud cover and rain drops, the atmosphere was so very perfect for a New Year bash that brought the entire college from 1st yearites to the research scholars as well on the same time.

6th Dr A K Chandola Memorial Inter Hostel Cricket Tournament

Vivekananda Hostel dominated the tournament with Digvijay Singh amassing as many as 236 runs in the tournament, the second highest in the history of the tournament helping the hostel to lift the coveted Dr A K Chandola Memorial Trophy.

The tournament witnessed many enthralling matches and magical moments with tournaments highest individual score of 80 runs coming off the bat of a first year student Abhishek Mani.

42nd Annual Athletics Meet

The two day meet saw many records shattered as Anshul Anand (II Yr Electrical) sweeping away as many as 6 medals with 4 gold and lifting the Best Athlete Award in the men category with Surabhi 4th year Metallurgy winning in the women category.

SPARDHA-2012-the Annual All India Sports Festival of IT BHU

The four days Annual National Level Sports Festival of IT-BHU Spardha-2012 began on 23rd February 2012 to 26th February, 2012, which engulfed the heart of each participant, athlete as well as spectators with awe and satisfaction. It was an event filled with intense sporting extravaganza. With a total of 1250 participants including 175 girls from over 50 colleges participating in field events and over 15 colleges in informal events. The Festival was inaugurated by the International Athlete Smt. Sudha Singh (3000) mtrs (Steeple chase).

Spardha-12 included the sports ranging from Track & Field events to Football, Cricket to individual

games like Badminton, Squash and Wt.-lifting to the ones played on computers. A complete package of fun and radiance. This year we held some new events like Handball and Kho-Kho for women. Coming to the performance of the players, it was brilliant throughout, with some extraordinary performances from the participants, outclassing other participants by huge margins.

Cricket team lifted the coveted SPARDHA Trophy for a 5th year in succession, by defeating Deshbandhu College, Delhi University, with Digvijay Singh continuing his incredible run scoring ability having amassed 138 runs with two fifties in the tournament equaling record set by Prateek Ratnakar, who too was in sublime touch amassing 110 runs in only 3 innings. Nayan Mundra and Devesh Budhani ran through the sides almost every time.

Football team also gave a fitting farewell to one of the most cherished and loved sportsman, C B Singh aka Bullu by lifting the SPARDHA Trophy after a very long time. Praveen and Shashank “ Rio Tinto “ Singh making mockery of every opposition.

Volleyball men and women teams too won Gold defeating the arch rivals SRIT and MITS Laxmangarh in fierce battles, with special contributions from their captains Bahl, Mausam Rani and final year students.

IT-BHU won Gold medals in almost every sport like Hockey, Basketball, Handball, Kho-Kho, Kabaddi, Tae-kwon-do and Athletics, making it the most successful SPARDHA ever in terms of medal haul.

The best outstation team went to Modi Institute of Education and Research, Laxmangarh- Sikar Rajasthan comprising of 41 girl students who won gold medals in almost every sport they played.

Faculty Arts

Students participation in various programmes/ Extra Curricular Activities:

- Two students of 4th Semester MTA won 2nd prize in a National Level Quiz Competition organized by Department of Tourism and Hospitality Studies, Bundelkhand University, Jhansi.

- Students of the History of Arts Department participated in various events organized by Jhana Pravaha, Varanasi.
- Students of History of Arts attended and won various prizes in Sanskriti and Spandan.
- Two students MTA attended SATTE an international travel Fair held at Pragati Maidan on February 2012.
- Two students of MTA TTF-2012 (Travel Trade Fair) held in Delhi in March 2012.

Faculty of Management Studies

Activities so far: Organizing Blood Donation Camps, Distribution of Blankets to poor patients admitted in SS Hospital, interaction with social entrepreneurs, visits to various social enterprises, Celebrated Joy of Giving Week, etc. This year, a Blood Donation Camp was organized on 15th October 2011.

Faculty of Performing Arts

Department of Vocal Music

Students Activities and achievements

- SRF – 3 students, Ms. Akanksha, Ms. Poonam Srinathan, Sri Bhupendra Kumar
- JRF – 5 students
- MHRD Awards for Gati Krishna and Shyama Bharti in the field of Vocal Music and Harmonium.
- UP Sangeet Natak Academy Award for Tanvi Bhattacharya and Shyama Bharti
- SPANDAN 2012 award Classical Solo 1st Prize- Gati Krishna, Light Vocal Solo 2nd Prize Masoom Ali, Group song Indian 1st prize for Akanksha and group
- Zonal Youth Festival Tejpur, Assam 1st prize Kumari Shalini and 1st prize group song.
- National Youth Festival Nagpur, Maharashtra 2nd prize for classical vocal- Km. Shalini, 3rd prize for classical vocal for Indian Group Song
- Bhupen Hazarika Light music vocal award for Akanksha Tiwari

- Students of the Dept. of Vocal Performed Kulgeet on various occasions of BHU functions, ceremonies, academic activities, also performed Bhajans during Janmashtami Festival/Malviya Jayanti and Gandhi Jayanti
- Students of the Dept. of Vocal Performed during 150th Birth Anniversary of Pt. Madan Mohan Malviyaji at Vigyan Bhawan, New Delhi.
- Students of the Dept. of Vocal Performed during Teachers Congress, organized by ESS, BHU.

Department of Instrumental Music

Students Activities and achievements

Youth Festival Zonal/National

- First Prize won by Sri. Ankur Mishra in the Zonal Youth Festival 2011 in the Non Percussion Instrument Category.
- First Prize won By Ashish Mishra in the Zonal Youth Festival 2011 in Percussion Instrument Category.

HRD Scholarship

- National Scholarship to Young Artist by Ministry of Culture Was awarded to Ankur Mishra, M. Mus Part – 1.
- UGC JRF/SRF
- SRF awarded to Sri. Kritanand Pandey, Research Scholar.

Spandan Achievement

- First Prize won by Sri. Abhishek Maharaj in Non Percussion Category
- First Prize won by Sri. Chandan Vishwakarma, Research Scholar in Tabla, Percussion Category.

Department of Dance

Students Achievement & Awards

- 4 Students got JRF. (Ankita Goswami, Anand Kumar Vishwakarma, Rinki Singh & Nidhi Srivastava)
- 2 Students got NET (Manoj Pant, Nishtha Singh)

- Ankita Goswami - Sangit Natak Academy award as Yuva Varga Kalakar in Classical Vocal - I Prize
- Ankita Goswami – HRD Scholarship Classical Vocal – I Prize
- Ankita Goswami – Akhil Bharatiya Sangita Pratiyogita, Prayag Sangit Samiti, Allahabad – I Prize
- Jaiprakash (M.Phil.), Seema (M.Phil.), Jyoti (M.Musicology), Pratibha (M.Phil.), Swati (M.Phil.), Jaidev (2 Year P.G. Diploma) Spandan, B.H.U. – I Prize
- Jaiprakash (M.Phil.), Seema (M.Phil.), Jyoti (M.Musicology), Pratibha (M.Phil.), Swati (M.Phil.), Jaidev (2 Year P.G. Diploma) - Bhavanukirtanam Sansthan – I Prize
- Astha Tripathi (M.Phil.) – Play back singer in Marathi Film Dhyaas Ek Noviolakh (Song- Keep alive the burning flower) released from Chennai, Tamilnadu)
- Astha Tripathi has selected in SaReGaMaPa, ZeeTV.
- Astha Tripathi has won IDEA pride of U.P.
- Shanish Gyawali, Vidisha Hazara, Shivani Sonkar, Subroto Rai Choudhary, Ankita Goswami had given different stage programme at different part of India and Varanasi.

Faculty of Science

Centre of Brain Research (CBR)

Activities

1. Organizing short term symposia, workshops etc. to disseminate knowledge and to train young researchers in the area of Neurobiology
2. Organizing brain awareness programmes for popularizing the importance of neuroscience amongst the UG & PG students.

Faculty of Visual Arts

The Faculty contributed in different extra-curricular activities and took Championship in Fine Art events in Inter University East Zone Youth Festival and also performed admirably well in National Youth Festival. The Faculty was first

runner-up in overall championship in Inter-Faculty level Youth Competition “SPANDAN–2012”. The Faculty organised several programmes dedicated to 150th Birth Centenary Celebrations of Pt. Madan Mohan Malaviyaji with grand success.

Mahila Mahavidyalaya

Students Activities

- The Cultural Association of MMV gives the students an opportunity to exhibit their talent in literary and artistic events in Manthan. Some of them are inter-class debates and essay writing in Hindi, English, Science, Sanskrit Antakshri, Urdu Baitbazi, Painting and Rangoli Competitions, Rabindra Sangeet, songs and folk dances. Some of the best items are presented in Spandan, the inter faculty cultural event.
- **Annual Day** was celebrated on 3rd March 2012. On this occasion Hon'ble Vice-Chancellor, Padmashri Dr Lalji Singh, distributed Merit Prizes to University Rank holders of MMV. Later a cultural programme was held. It being 150th birth anniversary of two great people, Mahamana Pandit Madan Mohan Malaviyaji and Rabindranath Tagore, some items were based on them. The non-teaching staff of Mahila Mahavidyalaya presented melodious songs in the praise of the Mahamana and some of Tagores Poems were enacted in dance forms by students.
- **Krishnayan**, choreographed by Sri Om Prakash Mishra, a dance ballet in Kathak style, was beautifully presented by the girls.
- To commemorate Mahamana's poetic creativity, MMV's Alumni Association has initiated “Bhasha Utsav”. The event was held in Feb. 2012 where the students recited self composed poems in English, Hindi, Bangla and Sanskrit.

Games/Sports

- The Athletic Association of MMV organized inter-class games like cricket, kho-kho, basket ball, volley ball, throw ball, table tennis, badminton and tug of war.

- Students from MMV participated in various inter-University tournaments: two girls stood first in East zone Inter University Basket ball tournament and then competed at National level.
- Students from MMV also represented the University in kabaddi, gymnastics kho-kho and wrestling.
- The Annual Athletic Meet was held on 3 Feb. 2012. Students and the non-teaching staff of MMV participated in various athletic events.

NCC/NSS

- Km. Ragini Singh of B.Sc. IV Semester (PMS) attended the pre Republic Day camp at Lucknow and was selected to represent BHU in the Republic Day Parade at New Delhi.
- A seven day NSS camp was organised from 20-26 Jan. 2012 at Bhagwanpur and Chittupur villages in which more than 350 students participated. Dr. S.J. Patel of Upkar Nursing Home was associated in this activity who gave health tips to the villagers and also treated them for their ailments.

Arya Mahila P.G. College

Co-curricular Activities

The academic session 2011-12 began in July 2011. The students and staff celebrated Independence Day and Krishna Janmashtami with great fervor. On Teachers Day, the students of M.A., B.A., B.Com and B.Ed. paid homage to their mentors by putting up a cultural programme. Apart from this, Republic Day and Saraswati Puja was also celebrated with great enthusiasm.

Foundation Day Celebrations

Arya Mahila Hitkarani Parishad celebrated its 92nd foundation day with great fanfare on 14 Dec 2011. All the educational institutions under the umbrella of the Mahaparishad participated in the celebrations. Padmashri Dr Lalji Singh, Vice Chancellor; Banaras Hindu University was the Chief Guest. On the occasion, meritorious students were awarded for their outstanding performance. The Chief Guest released the AMPG College Research journal 'Creation', Newsletter and the College magazine 'Sarjana' and books authored by College faculty. Play titled 'Namak Ka Haq', was presented by the students.

Vasanta College for Women (Rajghat)

Students' Activities

Career Counselling Programs: A two day program on 'Personality Development' was organized by the CARE institution. Quiz program and presentations were organized on 'Career Prospects' for Commerce students by SMS, Varanasi. Under Personality Development program organized by Azalea, Varanasi the students were informed about self grooming, etiquettes, understanding relationships, stress management, holistic living, spirituality and yoga. The students of B.A., B.Ed., and B.Com enthusiastically took part in the career counseling program and workshop on 'soft skills, career, and communication' and 'personality development' conducted by the School of Management Sciences, Varanasi.

Co-curricular and Cultural Activities: 10 college students participated in the 3-day 2nd Indian Student Parliament organized by MAEER's MIT School of Government, Pune on the theme "How Can Youth Associate with Politics" 24 students were selected for Zonal Final round of United Minds (General Awareness) Group Game organized by the United World, School of Business, Gurgaon in association with IIM, Bangalore. Two students received prizes and four students received an honorable mention for certificate of participation in All India Essay Writing Event, 2011 organized by Sri. Ram Chandra Mission and United Nation Information Centre for India and Bhutan. Saraswat Khatri Paathshala Society and S.S.Khanna Girls Degree College (Allahabad University) organized an Essay Competition on "Education and Nation Building" in which six students received the Certificate of Appreciation. Students participated in VIVIDHA 2011, an Inter College Youth Fest at Sunbeam College for Women, Bhagwanpur and won prizes in different events namely Sudoku (I prize), Collage Making (II Prize), and Social Advertisement (I and IV prize). The students performed brilliantly at the SMS Mental Ability Recognition Test (SMART) organized by School of Management Sciences, Varanasi and one student won First prize worth Rs. 15,000. A student

won Consolation prize in debate competition on “Lokpal Can Eradicate Corruption” held by the Rotary Club at Arya Mahila P.G.College, Varanasi. The students participated and won prizes in Padma Bhushan Father Kamil Bulke memorial essay competition on the topic “Ramkatha ke Videshi Vidwan”. The college also organized 47th A.D. Shroff Memorial Elocution Competition for the students.

Nearly 200 students of college participated in “Future Mere Haanth Mein” competition organized by Amar Ujala and presented their career dreams in the form of story. Students registered their dynamic presence in the youth festival 'SPANDAN-2012' organized by the Banaras Hindu University and claimed prizes in different events.

Exhibition: ART MELA was organized by the Painting Department of our college at Amphitheatre of the college in which handicrafts of various sort, made by the students, were displayed. It included items such as Madhubani and Glass paintings, Bamboo crafts and graphics designs.

D.A.V. P.G. College

- Department of AIHC & Arch. organized one day academic tour programme to historical Kardameswar Temple, Kandwa, Varanasi.
- Memorandum of Understanding (MoU) signed with Arya Mahila PG College, Varanasi. Jnanna Pravah, Varanasi (Centre for Cultural Studies and Research), Ganga Seva Nidhi (a visionary NGO with the holy mission of Clean, Green and Serene Varanasi) and Universal Sampo Insurance Co. Ltd. (a unit of Allahabad Bank).

- Teachers Day: Students of the different P.G. departments and U.G students organized teacher's day.
- College organized its annual cultural programme Youth Fest 'HARMONY' in Feb 2012.
- Students participation in 'SPANDAN' organized by BHU. Several prizes bagged.
- Kavi Sammelan was organized by Department of History.

Sports Activities & Events

- Student of the College represented all India Inter University 2011-12 at Manglore as member of B.H.U team.
- College declared champion in BHU Inter Faculty Chess Championship 2011-12.
- Inter Class Tournaments were organised.
- 'Alumni Meet' organised on 20-12-2010
- Organised NSS camps at various places through 13 NSS units.
- Operating 1 unit of NCC
- College Organized 'Yoga Camp' for Teachers, Students & Staff
- Students of the college participated in Quiz Competition on 'Heritage of Kashi' on 09-10-2010, national level essay competition organized by Shri Ramchandra Mission in the month of August, 2011, and S.S.Khanna Girls Degree College, Allahabad.
- Publication of College Magazines 'Prabha', 'Stree Vimarsh' and 'Journal of Economics & Commerce'. Publication of Wall Magazine 'Eco-Weekly' & news letter 'Voice of Commerce'.

10. NEW ORDINANCE/AMENDMENT

Formulation of New Ordinance and amendment in existing statutes and ordinances

1. Existing Ordinance 11.5 regarding Policy & Planning Committee of a Department has been partially amended by the Executive Council vide its Resolution no.179 dated June 23, 2010 as under :

(a) "In the event of a teacher not being available under any category of the above ordinance on account of superannuation, death in harness/resignation/termination or leaving the university for some other reason the person holding the similar rank preceding him be nominated, if available, as the member of the PPC of the Department."

2. The Executive Council vide its Resolution no. 235 dated February 24, 2011 has made amendments in the existing Ordinance 11.5 on Policy and Planning Committee for Departments by adding following provision 11.5(2) for Interdisciplinary Schools/Centres :

11.5 (2) For large Interdisciplinary Schools/ Centres/ (Containing ten or more teachers)

- (i) Two senior most teachers of the School/Centres
- (ii) Present Coordinator of the School/Centre
- (iii) Past Coordinator preceding present Coordinator
- (iv) The teacher likely to be appointed as next Coordinator after the expiry of the term of present Coordinator.
For small Interdisciplinary School/Centre (Containing less than ten teachers)
- (v) The Past Coordinator preceding present Coordinator
- (vi) The present Coordinator of the School/Centre
- (vii) The teacher likely to be appointed as next Coordinator after the expiry of the term of present Coordinator.

NOTE :

- a- All the Heads of the Partner Department/ Coordinator of Partner school, etc. shall also

be members of PPC of Inter-disciplinary School/Centre

- b- The Programme Coordinator of Centre of Advanced Study/Special Assistance Programme etc., if partner in the Interdisciplinary School/Centre, to be included in the PPC of Interdisciplinary School/Centre.
- c- If the Interdisciplinary School/Centre has more than one Group Leaders of the thrust areas shall also be members of the PPC.
- d- Whenever the required number of teachers for filling the composition of the Policy & Planning Committee is not available or on account of non eligibility, the Vice-Chancellor may nominate any teacher of the Faculty.

3. Amendment in Statute 25(A)(2)2 (elevation of Section of Sangyahan to Department of Sangyahan in the Faculty of Ayurveda, Banaras Hindu University as recommended by the Executive Council, vide ECR No. 141, dated 30th June, 2007)

Accordingly the Status 25(A)(2)2 has been amended to read as under :

Faculty of Ayurveda

Department of

- (i) Samhita & Sanskrit
- (ii) Siddhant Darshan
- (iii) Dravyaguna
- (iv) Kaya Chikitsa
- (v) Prasuti Tantra
- (vi) Shalya Tantra
- (vii) Sangyahan
- (viii) Medicinal Chemistry (Bhaisajya Rasayan Vibhag)
- (ix) Rasa Shastra
- (x) Kriya Sharir
- (xi) Rachana Sharir
- (xii) Swasthyavritta & Yoga
- (xiii) Kaumarbharitya/Balroga
- (xiv) Vikriti Vigyan
- (xv) Shalaky Tantra

Annexure - I

I - MEMBERS OF THE COURT

1. Dr. Karan Singh
2. (a) Prof. D.P. Singh (upto 21.8.2011)
(b) Dr. Lalji Singh (from 21.8.2011)
3. Prof. Girish Karnad
4. Prof. C.D. Singh
5. Maj. Gen. S.N. Mukherjee (Retd.)
6. Prof. (Ms.) Kamal Singh
7. Prof. (Mrs.) S. Chooramani Gopal
8. Dr. D.S. Rathore
9. Prof. Lakshman Chaturvedi
10. Prof. S.B. Singh
11. Prof. Shiv Raj Singh
12. Prof. (Ms.) Behrose S. Gandhi
13. Dr. (Ms.) Nirmala Horo
14. Dr. Manju Sharma
15. Dr. Nitish Sengupta
16. Prof. V.S. Rekhi
17. Prof. S.F. Patil
18. Dr. (Smt.) Rupa Shah
19. Dr. Ramdas M. Pai
20. Prof. M. Shamim Jairajpuri
21. Dr. (Mrs.) R.S. Patil
22. Justice D.P.S. Chauhan (Retd.)
23. Prof. S.P. Singh
24. Prof. Madhav Gadgil
25. Prof. I.S. Chauhan
26. Prof. S.S. Singh
27. Prof. G. Guru
28. Prof. Geshe N. Samten
29. Prof. Sanjay G. Dhande
30. Dr. N.K. Jain
31. Prof. Ved Prakash
32. Dr. Syeda Akhtar
33. Prof. S.A. Abbasi
34. Prof. Gyanendra Kumar Rai
35. Prof. S.B. Singh
36. Dr. Syed Iqbal Ali
37. Dr. Vijay V. Khole
38. Lt. General Dr. B.N. Shahi
39. Prof. Dinesh C. Patel
40. Prof. S.M. Iqbal
41. Dr. (Smt.) Chhaya B. Mahajan
42. Prof. S.N. Chauhan
43. Dr. Anant Narayan Singh
44. Shri Kalraj Mishra

II - MEMBERS OF THE EXECUTIVE COUNCIL

1.	<i>Prof. D.P. Singh (upto 21.8.2011)</i> Vice-Chancellor Banaras Hindu University (is the Ex-Officio Chairman of the Executive Council)	1.	Prof. Lalji Singh (from 21.8.2011) Vice-Chancellor Banaras Hindu University (is the Ex-Officio Chairman of the Executive Council)
2.	<i>Shri Girish Karnad (upto 3.9.2011)</i> Former President Sangeet Nataak Academy	2.	Dr. Pushpa Mittra Bhargava (from 04.01.12) Padma Bhushan, Former and Founder Director of Centre for Cellular and Molecular Biology
3.	<i>Prof. C.D. Singh (upto 3.9.2011)</i> Vice-Chancellor Indira Gandhi National Open University	3.	Prof. Goverdhan Mehta (from 04.01.12) Padma Shri National Research Professor and Lilly-Jubilant Chair Professor University of Hyderabad
4.	<i>Maj. Gen. S.N. Mukherjee (Retd.) (upto 3.9.2011)</i> Vice-Chancellor Lakshmi Bai National Institute of Physical Education	4.	Dr. T.V. Ramakrishnan (from 04.01.12) Distinguished Associate Centre for Condensed Matter Theory, Bangalore
5.	<i>Prof. (Ms.) Kamal Singh (upto 3.9.2011)</i> Vice-Chancellor Sant Gadge Baba Amravati University	5.	Prof. Arjula Ramchandra Reddy (from 04.01.12) Vice-Chancellor Yogi Vemana University

6.	<i>Prof. (Mrs.) S. Chooramani Gopal (upto 3.9.2011)</i> Vice-Chancellor Chhatrapati Sahuji Maharaj Medical University	6.	Dr. G.N. Qazi (from 04.01.12) Vice-Chancellor Jamia Hamdard (Hamdard University)
7.	<i>Dr. D.S. Rathore (upto 3.9.2011)</i> Former Vice-Chancellor C.S.K.H.P. Krishi Vishwavidyalaya	7.	Dr. Naresh Trehan (from 04.01.12) Chairman Medanta – The Medicity, Haryana
8.	<i>Prof. Lakshman Chaturvedi (upto 3.9.2011)</i> Vice-Chancellor Guru Ghashidas University	8.	Dr. D.S. Rathore (from 04.01.12) Former Vice-Chancellor Himanchal Pradesh Vishwavidyalaya
9.	<i>Prof. S.B. Singh (upto 3.9.2011)</i> Ex-Principal Regional Institute of Education	9.	Dr. P.B. Singh (from 04.01.12) Director Institute of Urological Sciences, Max Super Speciality Hospital, Delhi

III - MEMBERS OF THE ACADEMIC COUNCIL

Vice-Chancellor [Under Statute 17 (1) (i)]

Prof. D.P. Singh (upto 21.08.2011)

Dr. Lalji Singh (from 21.08.2011)

Rector [Under Statute 17 (1) (ii)]

Prof. B.D. Singh (upto 01.10.2011)

Directors of the Institutes

[Under Statute 17 (I) (iii)]

1. **Agricultural Sciences**
Prof. R.P. Singh
2. **Medical Sciences**
Prof. T.M. Mohapatra
3. **Technology**
Prof. K.P. Singh (upto 31.01.2012)
Prof. J.N. Sinha (from 01.02.2012)
4. **Faculty of Environment and Sustainable Development**
Prof. A.S. Raghubanshi

Deans of the Faculties

[Under Statute 17 (1) (iv)]

Faculty of Ayurveda

Prof. V.K. Joshi (upto 30.06.2011)

Prof. C.B. Jha (from 1.7.2011)

Faculty of Medicine

Prof. B.D. Bhatia (upto 11.01.2012)

Director, IMS (from 12.01.2012)

Faculty of Arts

Prof. Kamal Sheel

Faculty of Agriculture

Prof. Kalayan Singh (upto 31.07.2011)

Prof. Subedar Singh (from 01.08.2011)

Faculty of Commerce

Prof. V.S. Singh

Faculty of Dental Sciences

Prof. (Ms.) Nilam Mittal (upto 09.09.2011)

Prof. T.P. Chaturvedi (from 10.09.2011)

Faculty of Education

Prof. P.N. Singh

Faculty of Engineering & Technology

Prof. G.N. Agrawal

Faculty of Law

Prof. D.P. Verma

Faculty of Management Studies

Prof. S.K. Singh

Faculty of Performing Arts
Prof. (Ms.) Sharda Velankar

Faculty of S.V.D.V.
Prof. R.C. Panda (upto 18.02.2012)
Prof. G.A. Shastri (from 19.02.2012)

Faculty of Science
Prof. R.C. Yadava (upto 30.07.2011)
Prof. Ajit Sodhi (upto 30.09.2011)
Prof. B.K. Ratha (from 01.10.2011)

Faculty of Social Sciences
Prof. A.K. Jain (upto 29.02.2012)
Prof. (Ms.) Chandrakala Padia
(from 01.03.2012)

Faculty of Visual Arts
Prof. (Ms.) Bhanu Agrawal
(upto 30.11.2011)
Prof. Anjan Chakravorty (from 01.12.2011)

Faculty of Environment and Sustainable Development
Prof. A.S. Raghubanshi

Heads of the Teaching Departments

[Under Statute 17 (I) (v)]

1. FACULTY OF ARTS

1. **Ancient Indian History, Culture & Archaeology**
Prof. Sita Ram Dubey
2. **Arabic**
Prof. (Ms.) Naseema Farooqui
3. **Bengali**
Prof. (Mrs.) Aloka Chatterjee
(upto 31.07.2011)
Prof. (Mrs.) B. Chakraborty
(from 01.08.2011)
4. **English**
Prof. R.N. Rai

5. **Foreign Languages**
Prof. Kamal Sheel

6. **French Studies**
Prof. S.K. Das Mohapatra

7. **German Studies**
Dean (Head)

8. **Hindi**
Prof. R.S. Dubey

9. **History of Arts**
Prof. (Ms.) Rashmi Kala Agrawal

10. **Indian Languages**
Dr. Sanjay Rai

11. **Journalism & Mass Comm.**
Prof. Sisir Basu

12. **Library & Information Science**
Dr. Ajay Pratap Singh

13. **Linguistic**
Dean (Head)

14. **Marathi**
Dean (Head)

15. **Pali & Buddhist Studies**
Prof. Bimlendra Kumar

16. **Persian**
Dr. S.H. Abbas

17. **Philosophy & Religion**
Prof. D.N. Tiwari

- .18. **Physical Education**
Prof. Bhuwan Chandra Kapri
19. **Sanskrit**
Prof. Manu Lata Sharma
20. **Telugu**
Prof. G. Trivikramaiah
21. **Urdu**
Dr. Abdul Saleem (upto 30.11.2011)
Dr. Yaqoob Ali Khan (from 01.12.2011)

2. FACULTY OF AYURVEDA

1. **Dravyaguna**
Prof. Kamal Narayan Dwivedi (upto 30.09.2011)
Prof. V.K. Joshi (from 01.10.2011)
2. **Kaumarbhritya / Bal Roga**
Dr. Brij Mohan Singh
3. **Kaya Chikitsa**
Prof. Shri Kanti Tiwari
4. **Kriya Sharir**
Dr. (Ms.) Sangeeta Gehlot
5. **Medicinal Chemistry**
Prof. Yamini Bhushan Tripathi
6. **Prasuti Tantra**
Prof. (Ms.) Mukta Sinha
7. **Rachana Sharir**
Dr. H.H. Awasthi
8. **Rasa Shastra**
Prof. C.B. Jha
9. **Samhita & Sanskrit**
Dr. Pradeep Kumar Goswami
10. **Shalaky Tantra**
Dr. B.N. Mukhopadhyay

11. **Shalya Tantra**
Prof. D.N. Pandey (upto 16.01.2012)
Prof. M. Shahu (from 17.01.2012)
12. **Siddhant Darshan**
Dean (Head) (upto 13.12.2011)
Dr. B.K. Dwivedi (from 14.12.2011)
13. **Swasthyavritta & Yoga**
Dean (Head)
14. **Vikrit Vigyan**
Dr. A.C. Kar

15. **Sangyahan**
Prof. D.N. Pandey

3. FACULTY OF AGRICULTURE

1. **Agricultural Economics**
Prof. Rakesh Singh
2. **Agronomy**
Prof. Rajendra Prasad Singh
3. **Animal Husbandry & Dairying**
Prof. Alok Jha
4. **Entomology & Agril. Zoology**
Prof. Narendra Nath Singh
5. **Extension Education**
Prof. Dipak De
6. **Farm Engineering**
Prof. Subedar Singh
7. **Genetics & Plant Breeding**
Prof. Ram Dhari
8. **Horticulture**
Prof. J.N. Singh
9. **Mycology & Plant Pathology**
Prof. Ramesh Chand (upto 30.06.2011)
Prof. V.B. Chauhan (upto 30.09.2011)
Prof. (Ms.) Asha Sinha (from 01.10.2011)

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|-----------|--|------------|--|
| 10. | Plant Physiology
<i>Prof. J.P. Srivastava</i> | 8. | Electrical Engineering
<i>Prof. J.P. Tiwari (upto 31.01.2012)</i>
<i>Prof. S.P. Singh (from 01.02.2012)</i> |
| 11. | Soil Science & Agril. Chemistry
<i>Prof. Surendra Singh</i> | 9. | Electronics Engineering
<i>Prof. S.P. Singh</i> |
| 4. | FACULTY OF COMMERCE
Commerce
<i>Prof. V.S. Singh</i> | 10. | Mechanical Engineering
<i>Prof. J.P. Dwivedi (upto 31.05.2011)</i>
<i>Prof. V.P. Singh (from 01.06.2011)</i> |
| 5. | FACULTY OF DENTAL SCIENCES
Dental Sciences
<i>Prof. (Ms.) Neelam Mittal (upto 09.09.2011)</i>
<i>Prof. T.P. Chaturvedi (from 10.09.2011)</i> | 11. | Metallurgical Engineering
<i>Prof. A.K. Ghose (upto 31.05.2011)</i>
<i>Prof. G.V.S. Sastri (from 01.06.2011)</i> |
| 6. | FACULTY OF EDUCATION
Education
<i>Prof. P.N. Singh</i> | 12. | Mining Engineering
<i>Prof. B.K. Srivastava (upto 29.02.2012)</i>
<i>Prof. Ajit Jamal (from 01.03.2012)</i> |
| 7. | FACULTY OF ENGINEERING & TECHNOLOGY | 13. | Pharmaceutics
<i>Prof. B. Mishra</i> |
| 1. | Applied Chemistry
<i>Prof. P.C. Pandey (upto 30.11.2011)</i>
<i>Prof. M.A. Quraishi (from 01.12.2011)</i> | 8. | FACULTY OF LAW
Law
<i>Prof. D.P. Verma</i> |
| 2. | Applied Mathematics
<i>Prof. Shri Ram</i> | 9. | FACULTY OF MANAGEMENT STUDIES
Management studies
<i>Prof. S.K. Singh</i> |
| 3. | Applied Physics
<i>Prof. K.S. Dubey (upto 31.10.2011)</i>
<i>Prof. O.N. Singh (from 01.11.2011)</i> | 10. | FACULTY OF MEDICINE |
| 4. | Ceramic Engineering
<i>Prof. Om Prakash</i> | 1. | Anaesthesiology
<i>Prof. D.K. Singh</i> |
| 5. | Chemical Engg. & Technology
<i>Prof. A.K. Verma (upto 18.01.2012)</i>
<i>Dean (Head) (from 19.01.2012)</i> | 2. | Anatomy
<i>Prof. (Ms.) Mandavi Singh</i> |
| 6. | Civil Engineering
<i>Prof. P.K. Singh</i> | 3. | Biochemistry
<i>Prof. Debabrata Das</i> |
| 7. | Computer Engineering
<i>Prof. A.K. Agrawal (upto 08.05.2011)</i>
<i>Prof. R.B. Mishra (from 09.05.2011)</i> | 4. | Biophysics
<i>Prof. H.D. Khanna</i> |
| | | 5. | Cardiology
<i>Prof. P.R. Gupta (upto 30.06.2011)</i>
<i>Dean (Head) (from 01.07.2011)</i> |

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|-----|---|-----|--|
| 6. | Cardiothoracic Surgery
<i>Dr. (Ms.) Damyanti Agrawal</i> | 20. | Paediatrics
<i>Dr. B.K. Das</i> |
| 7. | Dermatology & Venerology
<i>Prof. Sanjay Singh</i> | 21. | Paediatrics Surgery
<i>Prof. D.K. Gupta</i> |
| 8. | Endocrinology and Metabolism
<i>Dr. Neeraj Kumar Agrawal</i> | 22. | Pathology
<i>Prof. (Ms.) Jyoti Shukla (upto 31.01.2012)</i>
<i>Prof. (Ms.) Usha (from 01.02.2012)</i> |
| 9. | Forensic Medicine
<i>Prof. C.B. Tripathi</i> | 23. | Pharmacology
<i>Prof. B.L. Pandey</i> |
| 10. | Gastroenterology
<i>Dr. V.K. Dixit</i> | 24. | Physiology
<i>Prof. S.B. Deshpande (upto 19.07.2011)</i>
<i>Prof. Maloy Bikas Mandal (from 20.07.2011)</i> |
| 11. | General Medicine
<i>Prof. I.S. Gambir</i> | 25. | Plastic Surgery
<i>Prof. Pradeep Jain</i> |
| 12. | Microbiology
<i>Prof. (Ms.) Shampa Anupurba (upto 31.01.2012)</i>
<i>Prof. Gopal Nath (from 01.02.2012)</i> | 26. | Community Medicine (PSM)
<i>Prof. R.K. Srivastava (upto 11.07.2011)</i>
<i>Prof. C.P. Mishra (from 12.07.2011)</i> |
| 13. | Nephrology
Prof. R.G. Singh | 27. | Psychiatry
<i>Prof. (Ms.) Indira Sharma</i> |
| 14. | Neurology
<i>Dr. Deepika Joshi</i> | 28. | Radio-Diagnosis Imagine (Radiology)
<i>Prof. R.C. Shukla (upto 29.02.2012)</i>
<i>Prof. O.P. Sharma (from 01.03.2012)</i> |
| 15. | Neurosurgery
<i>Dr. Vivek Sharma</i> | 29. | Radiotherapy & Radiation Medicine
<i>Dr. U.P. Shahi (upto 01.12.2011)</i>
<i>Prof. A.K. Asthana (from 02.12.2011)</i> |
| 16. | Obst. & Gynaecology
<i>Prof. (Ms.) Anuradha Khanna (upto 31.01.2012)</i>
<i>Prof. (Ms.) N.R. Agrawal (from 01.02.2012)</i> | 30. | General Surgery
<i>Prof. Sanjeev Kumar Gupta</i> |
| 17. | Ophthalmology
<i>Dr. Mahendra Kumar Singh</i> | 31. | Tuberculosis & Chest Diseases
<i>Prof. S.C. Matah</i> |
| 18. | Orthopaedics
<i>Prof. S.K. Saraf (upto 22.12.2011)</i>
<i>Prof. G.N. Khare (from 23.12.2011)</i> | 32. | Urology
<i>Dr. U.S. Dwivedi</i> |
| 19. | Otorhinolaryngology (ENT)
<i>Prof. R.K. Jain</i> | | |

33. Surgical Oncology
Dr. Manoj Pandey

11. FACULTY OF PERFORMING ARTS

1. Dance

Shri P.C. Hombal

2. Instrumental Music

Dr. V. Balaji

3. Musicology

Dr. (Ms.) Lipika Dasgupta Bose

4. Vocal Music

Prof. Sharda Velankar

12. FACULTY OF SCIENCE

1. Biochemistry

Prof. R.S. Dueby

2. Botany

Prof. B.R. Choudhary (upto 01.12.2011)

Prof. A.K. Rai (from 02.12.2011)

3. Chemistry

Prof. Bachcha Singh

4. Computer Science

Dr. S. Karthikeyan

5. Geography

Prof. M.B. Singh

6. Geology

Prof. H.B. Srivastava

7. Geophysics

Prof. G.S. Yadav (upto 11.07.2011)

Prof. U.S. Singh (from 12.07.2011)

8. Home Science

Prof (Ms.) Kalpana Gupta

9. Mathematics

Prof. A.K. Srivastava

10. Physics

Prof. Jokhan Ram

11. Statistics

Prof. K.K. Singh

12. Zoology

Prof. K.P. Joy (upto 03.06.2011)

Prof. (Ms.) C.M. Chaturvedi

(from 04.06.2011)

13. Molecular & Human Genetics

Dr. Aseem Mukherjee (upto 05.04.2012)

Prof. Gopeshwar Narayan (from

06.04.2012)

13. FACULTY OF SOCIAL SCIENCES

1. Economics

Prof. Rajendra Rai

2. History

Prof. Lakshman Rai

3. Political Science

Prof. R.P. Pathak

4. Psychology

Prof. (Ms.) Reeta Kumar

5. Sociology

Prof. J.K. Tiwari

**14. SANSKRIT VIDYA DHARMA
VIJNAN SANKAY**

1. Bauddha & Jain Darshan

Prof. Kamlesh Kumar Jain (upto

23.09.2011)

Dr. A.K. Jain (from 24.09.2011)

2. Dharmagam

Dr. Kamlesh Jha

3. Dharmashastra & Mimansa

Prof. N.R. Srinivasan

4. Jyotish

Prof. Sachchidanand Mishra

5. Sahitya
Prof. C.M. Dwivedi

6. Veda
Dr. Hareeshwar Deekshit
(upto01.03.2012)
Dean (Head) (from 02.03.2012)

7. Vaidic Darshan
Prof. V.P. Mishra

8. Vyakaran
Prof. Bal Shastri

15. FACULTY OF VISUAL ARTS

1. Applied Arts
Dr. Vidhu Bhushan Singh
2. Painting
Prof. Ravindra Nath Mishra
3. Plastic Arts
Shri A.C. Bhattacharya (upto 30.06.2011)
Sri. M.L. Gupta (from 01.07.2011)

16. FACULTY OF ENVIRONMENT AND SUSTAINABLE DEVELOPMENT

Environment and Sustainable
Development
Prof. A.S. Raghubanshi

COORDINATORS OF INTERDISCIPLINARY SCHOOL

1. School of Material Science & Tech.
Dr. Rajeev Prakash (upto 24.08.2011)
Dr. Pralaya Maiti (from 25.08.2011)
2. School of Biomedical Engineering
Dr. (Ms.) Nira Misra
3. School of Biochemical Engineering
Prof. (Mrs.) M. Debnath Das
4. School of Biotechnology
Prof. S.M. Singh

5. Centre of Food Science & Technology
Prof. Alok Jha

Principal, Mahila Maha Vidyalaya (under Statue 17(1) (vi))

Prof.(Ms.) Meena Sodhi

Principals of the Colleges admitted to the
privileges of the University
(under Statue 17(1) (vii)]

1. Principal, Vasanta Kanya Mahavidyalaya
Dr. Kusum Mishra
2. Principal, Vasanta College for Women
Dr. Vijai Shivpuri
3. Principal, Arya Mahila P.G. College
Dr. Rachana Dubey
4. Principal, D.A.V. Post Graduate College
Dr. Satya Dev Singh

Senior Most Professor, Reader & Lecturer in the Faculties (under Statue 17(1) (viii)]

(1) Faculty of Agricultural Science

1. *Dr. Subedar Singh*
Professor
2. *Dr. Kartikeya Srivastava*
Associate Professor
3. *Sri. Ram Chandra Ram*
Assistant Professor

(2) Faculty of Arts

1. *Dr. Kamal Sheel*
Professor
2. *Dr. Sanjay Kumar*
Associate Professor
3. *Sri. K.K. Dutta*
Assistant Professor

(3) Faculty of Ayurveda

1. *Dr. V.K. Joshi*
Professor

-
2. *Dr. Pradeep Kumar Goswami*
Associate Professor
 3. *Dr. Kameshwar Nath Singh*
Assistant Professor
- (4) **Faculty of Commerce**
1. *Dr. S.P. Srivastava*
Professor
 2. *Dr. Manjoor Ahmad*
Associate Professor
 3. *Sri. Ram Swaroop Meena*
Assistant Professor
- (5) **Faculty of Dental Sciences**
1. *Dr. (Ms.) Nilam Mittal*
Professor
 2. *Dr. Farhan Durrani*
Associate Professor
 3. *Dr. Rajesh*
Assistant Professor
- (6) **Faculty of Education**
1. *Dr. Harikesh Singh*
Professor
 2. *Dr. (Ms.) Seema Singh*
Associate Professor
 3. *Ms. Deepa Mehta*
Assistant Professor
- (7) **Faculty of Engineering**
1. *Dr. S.K. Kak*
Professor,
 2. *Dr. R.A. Dwivedi*
Associate Professor
 3. *Sri. S.K. Shah*
Assistant Professor
- (8) **Faculty of Law**
1. *Dr. M.P. Singh*
Professor
 2. *Dr. S.P. Rai*
Associate Professor
 3. *Ms. Abha Trivedi*
Assistant Professor
- (9) **Faculty of Management Studies**
1. *Dr. H.C. Choudhary*
Professor
2. *Dr. Ashish Bajpai*
Associate Professor
 3. *Sr. Madan Lal*
Assistant Professor
- (10) **Faculty of Medicine**
1. *Dr. Gajendra Singh*
Professor
 2. *Dr. A.S. Srivastava*
Associate Professor
 3. *Dr. Sameer Trivedi*
Assistant Professor
- (11) **Performing Arts**
1. *Dr. (Ms.) Ranjana Srivastava*
Professor
 2. *Dr. V. Balaji*
Associate Professor
 3. *Sri. P.C. Hombal*
Assistant Professor
- (12) **Science**
1. *Dr. S.K. Sengupta*
Professor
 2. *Dr. P.K. Srivastava*
Associate Professor
 3. *Dr. K.C. Sood*
Assistant Professor
- (13) **Social Science**
1. *Dr. (Ms.) C. Padia*
Professor,
 2. *Dr. Rakesh Pandey*
Associate Professor,
 3. *Dr. (Ms.) Mamta Bhatnagar*
Assistant Professor
- (14) **Faculty of Sanskrit Vidya Dharm
Vijnan Sankaya**
1. *Dr. N.R. Srinivasan*
Professor
 2. *Dr. Ashok Kumar Jain*
Associate Professor
 3. *Dr. Shivaram Gongopadhyaya*
Assistant Professor

(15) Faculty of Visual Arts

1. *Dr. Ravindra Nath Mishra*
Professor
2. *Dr. Vidhu Bhushan Singh*
Associate Professor
3. *Sri. Vijai Singh*
Assistant Professor

(16) Faculty of Environment & Sustainable Development

1. *Dr. A.S. Raghuvanshi*
Professor
2. *Dr. (Ms.) Kavita Shah*
Associate Professor
3. *Sri. Jay Prakash Verma*
Assistant Professor

(17) Mahila Mahavidyalaya

1. *Dr. (Ms.) Meena Sodhi*
Professor
2. *Dr. (Ms.) Swati*
Associate Professor
3. *Ms. Layleena Bhatt*
Assistant Professor

External Member Academic Council [(under Statute 17(1) (ix)]

1. *Prof. Rajen Harshe*
Member
2. *Prof. Nageshwar Rao*
Member
3. *Prof. Bairaj Chauhan*
Member
4. *Prof. Radha Vallabh Tripathi*
Member
5. *Prof. Lalji Singh*
Member
6. *Prof. T. Kumar*
Member
7. *Prof. M.S. Yadav*
Member

8. *Prof. Veerendra Veer Singh*
Member
9. *Prof. G.K. Sengar*
Member Medical College
10. *Padmashri (Mrs.) Geeta Chandran*
Member

Emeritus Professors (Special Invitees) [Under provisions of Ordinance 12]

1. *Prof. C.L. Singh*
Deptt. of Geophysics, Faculty of Science
2. *Prof. M.S. Srinivasan*
Deptt. of Geology, Faculty of Science
3. *Prof. R.S. Ambasht*
Deptt. of Botany, Faculty of Science
4. *Prof. K.D. Tripathi*
Faculty of SVDV
5. *Prof. J.S. Singh*
Deptt. of Botany, Faculty of Science
6. *Prof. O.N. Srivastava*
Deptt. of Physics, Faculty of Science
7. *Prof. R.M. Singh*
Deptt. of Genetics & Plant Breeding, I.Ag.Sc.
8. *Prof. T.V. Ramakrishnan*
Deptt. of Physics, Faculty of Science
9. *Prof. K.P. Singh*
Deptt. of Botany, Faculty of Science
10. *Prof. C.P. Singh*
Deptt. of Physics, Faculty of Science
11. *Prof. P.K. Agrawal*
Deptt. of AIHC & Arch., Faculty of Arts
12. *Prof. K.K. Narang*
Deptt. of Applied Chemistry, I.T.

13. *Prof. Yashwant Singh*
Deptt. of Physics, Faculty of Science
14. *Prof. (Mrs.) S. Chooramani Gopal*
Deptt. of Peadiatric Surgery, IMS
15. *Prof. H.S. Shukla*
Deptt. of Surgical Oncology, IMS
16. *Prof. Shree Singh*
Deptt. of Physics, Faculty of Science
17. *Prof. S.C. Lakhotia*
Deptt. of Zoology, Faculty of Science
18. *Prof. B.D. Singh, School of Biotechnology*
Faculty of Science
19. *Prof. B.N. Singh*
Deptt. of Zoology, Faculty of Science
20. *Prof. Rewa Prasad Dwivedi*
Faculty of SVDV
21. *Prof. Sushila Singh*
Mahila Maha Vidyalaya
22. *Prof. Vakil Singh*
Deptt. of Metallurgical Engg., IT

Distinguished Professors (Special Invitees)

1. *Prof. D.P. Singh*
Deptt. of Mining Engg. I.T.
2. *Prof. A.N. Tripathi*
Malaviya Bhavan
3. *Prof. T.K. Lahiri*
Deptt. of Cardiovascular & Thoracic
Surgery, IMS
4. *Prof. R.H. Singh*
Deptt. of Kayachikitsa, Faculty of
Ayurveda, IMS
5. *Prof. S. Lele*
Deptt. of Metallurgical Engg., IT

IV- OFFICERS OF THE UNIVERSITY

Visitor

President of India

Chancellor

Dr. Karan Singh

Vice-Chancellor

Prof. D.P. Singh (upto 22.08.2011)

Prof. Lalji Singh (from 22.08.2011)

Registrar

Dr. K.P. Upadyaya (upto 28.09.2011)

Prof. Virendra Kumar Kumra

(w.e.f. 28.09.2011)

Finance Officer

Sri Parag Prakash (upto 15.08.2011)

Mr. A.K. Aich (from 16.08.2011)

Controller of Examinations

Dr. K.P. Upadhyay

University Librarian

Dr. A.K. Srivastav

Dean of Students Welfare

Prof. A.R. Tripathi

Chief Proctor

Prof. H.C.S. Rathore

Medical Superintendent

Prof. Anand Kumar (upto 24.09.2011)

Prof. U.S. Dewivedi (from 24.09.2011)

Directors of the Institutes

1. Agricultural Sciences

Prof. R.P. Singh

2. Medical Sciences

Prof. T.M. Mohapatra

3. Technology

Prof. K.P. Singh (upto 31.01.2012)

Prof. J.N. Sinha (from 01.02.2012)

-
4. Environment and Sustainable Development
Prof. A.S. Raghubanshi

Deans of the Faculties

1. Faculty of Ayurveda
Prof. V.K. Joshi (upto 30.06.2011)
Prof. C.B. Jha (from 1.7.2011)
2. Faculty of Medicine
Prof. B.D. Bhatia (upto 11.01.2012)
Director, IMS (from 12.01.2012)
3. Faculty of Arts
Prof. Kamal Sheel (upto 31.03.2012)
Prof. M.N. Rai (from 01.04.2012)
4. Faculty of Agriculture
Prof. Kalayan Singh (upto 31.07.2011)
Prof. Subedar Singh (from 01.08.2011)
5. Faculty of Commerce
Prof. V.S. Singh
6. Faculty of Dental Sciences
Prof. (Ms.) Nilam Mittal (upto 09.09.2011)
Prof. T.P. Chaturvedi (from 10.09.2011)
7. Faculty of Education
Prof. P.N. Singh
8. Faculty of Engineering & Technology
Prof. G.N. Agrawal (upto 31.03.2012)
Prof. Surendra Kumar (from 01.04.2012)
9. Faculty of Law
Prof. D.P. Verma
10. Faculty of Management Studies
Prof. S.K. Singh
11. Faculty of Performing Arts
Prof. (Ms.) Sharda Velankar
12. Faculty of S.V.D.V.
Prof. R.C. Panda (upto 18.02.2012)
Prof. G.A. Shastri (from 19.02.2012)
13. Faculty of Science
Prof. R.C. Yadava (upto 31.07.2011)
Prof. Ajit Sodhi (upto 30.09.2011)
Prof. B.K. Ratha (from 01.10.2011)
14. Faculty of Social Sciences
Prof. A.K. Jain (upto 29.02.2012)
Prof. (Ms.) Chandrakala Padia (01.03.2012)
15. Faculty of Visual Arts
Prof. (Ms.) Bhanu Agrawal
(upto 30.11.2011)
Prof. Anjan Chakravorty (from 01.12.2011)
16. Environment and Sustainable Development
Prof. A.S. Raghubanshi
17. Mahila Mahavidyalaya (Principal)
Prof. (Ms.) Meena Sodhi

Annexure - II

STATEMENT SHOWING ACADEMIC CONTRIBUTION OF UNIVERSITY TEACHERS DURING 2011-12

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Faculty of Medicine									
Deptt. of General Surgery									
Prof. Anand Kumar	1	1	0	0	0	0	0	0	0
Prof. V.K. Shukla	4	4	0	0	0	1	0	0	3
Prof. A.K. Khanna	5	7	0	0	0	0	0	0	0
Prof. S.K. Gupta	1	3	0	0	0	0	0	0	1
Prof. Rahul Khanna	2	5	0	0	0	0	0	0	0
Dr. Puneet	0	2	0	0	0	0	0	0	3
Dr. Somprakas Basu	0	8	0	0	0	0	0	0	0
Dr. Seema Khanna	2	3	0	0	0	0	0	0	0
Dr. Ram Niwas Meena	0	1	0	0	0	0	0	0	0
Dr. Vivek Srivastava	0	3	0	0	0	0	0	0	0
Dr. S.K. Tiwary	0	1	0	0	0	0	0	0	0
Deptt. of Orthopaedics									
Prof. S.C. Goel	3	0	0	0	1	0	0	0	0
Prof. S.K. Saraf	2	0	0	0	0	0	0	0	0
Prof. G.N. Khare	2	3	0	0	0	0	0	0	0
Prof. Amit Rastogi	2	0	0	0	0	0	0	0	0
Prof. A.K. Rai	1	0	0	0	0	0	0	0	0
Dr. Saurabh Singh	0	5	0	0	0	0	0	0	0
Deptt. of Dermatology & Venereology									
Prof. S.S. Pandey	6	0	4	6	0	0	0	0	0
Prof. Lata Sharma	1	0	0	0	0	0	0	0	0
Prof. Sanjay Singh	2	2	2	0	0	0	0	0	0
Dr. S.K. Singh	1	0	6	1	0	0	0	0	0
Dr. Manish Bansal	0	0	6	6	0	0	0	0	0
Deptt. of Microbiology									
Prof. T.M. Mohapatra	0	4	0	4	0	0	0	0	3 Abstract
Prof. A.K. Gulati	0	4	1	0	0	0	0	0	0
Prof. M.R. Sen	1	4	0	2	0	3Chapter in Books	0	1	0
Prof. Shampa Anupurba	0	3	0	0	0	0	0	0	0
Prof. Gopal Nath	0	16	3	0	0	0	0	0	Editor= Hindi Magazine 'Madai Se Khapa-rail tak'
Dr. Ragini Tilak	6	3	0	0	0	0	0	0	0
Dr. Pradyot Prakash	1	2	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Deptt. of Endocrinology & Metabolism									
Prof. S.K. Singh	2	6	0	1	4	1	0	0	5- Journals, 6-Proceeding
Dr. N.K. Agrawal	1	2	0	0	0	0	0	0	1- News Article
Deptt. of Pharmacology									
Prof. R.K. Goel	10	7	1	1	1	0	0	0	0
Prof. B.L. Pandey	5	2	0	0	0	0	0	0	0
Dr. S. Purohit	10	2	0	0	0	1- Chapter	0	0	0
Dr. M.S. Muthu	0	4	0	0	0	0	0	0	0
Dr. Anshuman Trigunayat	3	0	0	0	0	0	0	0	0
Deptt. of Molecular Biology									
Prof. J.V. Medicherla	0	14	0	0	0	0	0	0	0
Deptt. of Neurology									
Dr. Deepika Joshi	0	1	1	0	0	0	0	0	0
Dr. V.N. Mishra	0	1	0	0	0	0	0	0	0
Dr. R.N. Chaurasia	0	1	1	0	0	0	0	0	0
Deptt. of Anesthesiology									
Prof. L.D. Mishra	2	2	2	0	0	0	0	0	0
Deptt. of Biochemistry									
Prof. D. Dash	1	9	1	1	0	0	0	0	0
Deptt. of Surgery									
Prof. V.K. Shukla	4	4	3	0	1	0	0	0	0
Prof. S.K. Gupta	1	3	1	0	0	0	0	0	0
Deptt. of Ophthalmology									
Dr. Prashant Bhushan	1	6	0	0	0	0	0	0	0
Deptt. of Pathology									
Prof. Mohan Kumar	4	6	0	0	0	0	0	0	0
Deptt. of Physiology									
Prof. S.B. Deshpande	3	3	1	0	0	0	0	0	0
Deptt. of Paediatrics									
Prof. O.P. Mishra	12	24	0	0	0	0	0	0	0
Prof. Ashok Kumar	1	18	28	0	0	0	0	0	0
Faculty of Ayurveda									
Deptt. of Siddhant Darshan									
Dr. B.K. Dwivedi	5	1	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Deptt. of Vikriti Vigyan									
Dr. A.C. Kar	4	1	1	0	0	0	0	0	0
Dr. P.S. Byadgi	0	4	0	18	0	0	0	0	4
Dr. (Mrs.) P. Tewari	0	0	1	0	0	0	0	0	0
Deptt. of Dravyaguna									
Prof. V.K. Joshi	1	2	0	0	0	0	0	0	0
Prof. K.N. Dwivedi	2	0	2	0	0	0	0	0	0
Dr. A.K. Singh	7	0	0	0	0	0	0	0	0
Dr. B. Ram	1	2	0	0	0	0	0	0	0
Deptt. of Kriya Sharir									
Dr. Sangeeta Gehlot	4	5	2	0	0	1	0	0	0
Dr. Kishor Patwardhan	0	2	0	1	0	0	0	0	0
Dr. N.S. Tripathi	2	7	0	0	0	0	0	0	0
Deptt. of Rachana Sharir									
Dr. H.H. Awasthi	0	0	12	0	0	0	0	0	0
Dr. K.N. Singh	0	0	2	1	0	0	0	0	0
Deptt. of Medicinal Chemistry									
Prof. Y.B. Tripathi	6	7	2	0	0	0	0	0	0
Prof. M. Sahai	1	2	0	0	0	0	0	0	0
Dr. T.D. Singh	2	2	0	0	2	0	0	0	0
Dr. Alka Agarwal	4	8	1	0	0	0	0	0	0
Dr. V.P. Singh	1	1	0	0	0	0	0	0	0
Deptt. of Swasthavritta and Yoga									
Dr. Neeru Nathani	1	1	1	0	1	0	0	0	0
Dr. Mangalagowri V. Rao	4	2	2	0	1	0	0	0	0
Deptt. of Rasa Shastra									
Prof. C.B. Jha	0	3	0	0	0	0	0	0	0
Dr. K.R.C. Reddy	0	4	0	0	1	0	0	0	0
Dr. Neeraj Kumar	0	0	0	0	0	0	0	0	0
Mr. A.K. Chaudhary	0	0	0	2	0	0	0	0	0
Faculty of Dental Sciences									
Prof. Neelam Mittal	0	0	9	1	0	0	0	0	0
Prof. T.P. Chaturvedi	2	1	10	2	0	0	1	0	0
Prof. Naresh Kumar	0	0	1	1	0	0	0	0	0
Dr. Farhan Durrani	1	0	0	1	0	0	0	0	0
Dr. Atul Bhatnagar	0	1	1	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Dr. H.C. Baranwal	0	0	1	0	0	0	0	0	0
Dr. V.K. Srivastava	0	0	1	0	0	0	0	0	0
Dr. Romesh Soni	0	0	2	1	0	0	0	0	0
Dr. Ajit V. Parihar	0	0	3	0	0	0	0	0	0
Dr. N.K. Dhiman	0	0	1	0	0	0	0	0	0
Dr. Adit	1	0	3	1	0	0	0	0	0
Dr. Rahul Agrawal	2	0	2	0	0	0	0	0	0
Faculty of Environment & Sustainable Development									
Prof. A.S. Raghubanshi	0	9	0	0	0	0	0	0	0
Dr. K. Shah	0	3	0	0	3	1	0	0	0
Dr. G.S. Singh	0	1	0	0	0	0	0	0	0
Dr. R. K. Mall	0	2	1	1	1	0	0	0	0
Dr. J.P. Verma	0	5	2	1	0	0	0	0	0
Dr. R.P. Singh	0	6	0	1	0	1	0	0	0
Dr. P.C. Abhilash	0	4	0	0	0	0	0	0	0
Dr. T. Banerjee	0	3	0	0	0	1	0	0	0
Faculty of Engineering and Technology									
Deptt. of Pharmaceutics									
Dr. R.S. Srivastava	0	6	0	1	0	0	0	0	0
Dr. B. Mishra	0	16	0	0	0	0	0	0	0
Dr. S.K. Singh	1	2	3	0	0	0	0	0	0
Dr. Sanjay Singh	0	10	0	0	0	0	0	0	0
Dr. S.K. Srivastava	0	12	0	0	0	0	0	0	0
Mr. A.K. Srivastava	0	2	0	0	0	0	0	0	0
Dr.(Mrs.) S. Hemalatha	6	29	0	5	0	0	0	0	0
Dr. K. Sairam	0	4	0	0	0	0	0	0	0
Dr. Vikas Kumar	3	5	0	1	0	1	1	0	0
Dr. A. Senthil Raja	1	0	0	0	0	0	0	0	0
Mr. A.N. Sahu	4	0	1	0	0	0	0	0	0
Mr. S.K. Mishra	0	3	0	1	0	0	0	0	0
Mrs. Ruchi Chawla	1	0	0	0	0	0	0	0	0
Dr. Ashok Kumar	0	0	1	0	0	0	0	0	0
Deptt. of Mining Engineering									
Prof. B.K. Srivastava	1	2	0	0	0	0	0	0	0
Prof. N.C. Karmakar	1	0	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Prof. P. Rai	0	3	0	0	0	0	0	0	0
Dr. S. Gupta	1	3	0	0	0	0	0	0	0
Dr. A. Jaiswal	0	1	0	0	0	0	0	0	0
Dr. Rajesh Rai	1	1	0	0	0	0	0	0	0
Dr. G.S.P. Singh	0	3	0	0	0	0	0	0	0
Deptt. of Mechanical Engg.									
Prof. J.P. Dwivedi	0	6	0	0	0	0	0	0	0
Prof. A.P. Harsha	0	7	0	0	0	0	0	0	0
Prof. S.K. Sinha	0	4	0	0	1	0	0	0	0
Dr. Rajnesh Tyagi	0	3	0	0	0	0	0	0	0
Dr. S.K. Shukla	0	1	0	0	0	0	0	0	0
Dr. P. Ghosh	0	4	0	0	0	0	0	0	0
Dr. N. Mallik	4	0	0	0	0	0	0	0	0
Dr. U.S. Rao	0	1	0	0	0	0	0	0	0
Dr. Jahar Sarkar	0	5	0	0	0	0	0	0	0
Dr. R.K. Gautam	2	1	0	0	0	0	0	0	0
Deptt. of Computer Engg.									
Prof. A.K. Agrawal	0	0	0	0	1	0	0	0	0
Prof. A.K. Tripathi	0	4	0	0	0	0	0	0	0
Prof. K.K. Shukla	5	10	0	0	0	1	2	0	0
Prof. R.B. Mishra	5	12	0	0	0	0	0	0	0
Dr. S.K. Singh	0	12	0	0	0	0	0	0	0
Dr. R. Srivastava	1	4	2	3	0	2	0	0	0
Dr. B. Biswas	3	1	0	0	0	0	0	0	0
Dr. R.S. Singh	0	1	0	0	0	1	0	0	0
Deptt. of Applied Chemistry									
Prof. M.M. Singh	0	4	0	0	0	0	0	0	0
Prof. P.C. Pandey	0	3	0	0	0	0	0	0	0
Prof. M.A. Quraishi	0	8	0	0	0	0	0	0	0
Prof. Y.C. Sharma	0	8	0	0	0	0	0	0	0
Prof. S.H. Hasan	0	3	0	0	0	0	0	0	0
Dr. I. Sinha	0	7	0	0	0	0	0	0	0
Dr. K.D. Mandal	0	2	0	0	0	0	0	0	0
Deptt. of Applied Physics									
Prof. B.N. Dwivedi	0	7	0	0	0	0	0	0	0
Prof. K.S. Dubey	0	2	0	0	0	0	0	0	0
Dr. D. Giri	0	2	0	0	0	0	0	0	0
Dr. P. Singh	0	2	0	0	0	1	0	0	0
Dr. S. Chatterjee	4	4	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Dr. R. Prasad	1	1	0	0	0	0	0	0	0
Dr. A. Mohan	1	1	0	0	0	0	0	0	0
Dr. S. Upadhyay	1	1	0	0	0	0	0	0	0
Deptt. of Ceramic Engg.									
Prof. Devendra Kumar	1	11	0	0	0	0	0	0	0
Prof. Om Parkash	0	7	0	0	0	0	0	0	0
Prof. S.P. Singh	0	4	0	0	0	0	0	0	0
Prof. Ram Pyare	0	4	0	0	0	0	0	0	0
Dr. Vinay Kumar Singh	2	2	0	0	0	0	0	0	0
Dr. M.R. Majhi	2	5	0	0	0	0	0	0	0
Deptt. of Applied Mathematics									
Prof. K.N. Rai	0	5	0	0	0	0	0	0	0
Prof. T. Som	0	6	0	0	0	0	0	0	0
Prof. L.P. Singh	0	10	0	0	0	0	0	0	0
Prof. S.K. Pandey	0	8	0	0	0	0	0	0	0
Prof.(Mrs.) Rekha Srivastava	0	2	0	0	0	0	0	0	0
Dr.(Mrs.) Santwana Mukhopadhyay	0	12	0	0	0	0	0	0	0
Dr. Subir Das	0	22	0	0	0	0	0	0	0
Dr. S.K. Upadhyay	0	12	0	0	0	0	0	0	0
Dr. Ashok Ji Gupta	1	2	0	0	0	0	0	0	0
Dr. Rajeev	0	2 (accepted)	0	0	0	0	0	0	0
Deptt. of Metallurgical Engg.									
Prof. Vakil Singh	2	3	0	0	0	0	0	0	0
Prof. S.N. Ojha	0	4	0	0	0	0	0	0	0
Prof. M. Shamsuddin	0	3	0	0	0	0	0	0	0
Prof. A.K. Ghose	0	8	0	0	0	0	0	0	0
Prof. G.V.S. Sastry	0	8	0	0	0	0	0	0	0
Prof. T.R. Mankhand	2	4	0	0	0	0	0	0	0
Prof. R.K. Mandal	1	10	0	0	0	0	0	0	0
Prof. N.K. Mukhopadhyay	0	10	1	0	1	0	0	0	0
Prof. Sunil Mohan	1	2	0	0	0	0	0	0	0
Prof. N.C. Shanthi Srinivas	0	2	0	0	0	0	0	0	0
Prof. B.N. Sarma	0	1	0	0	0	0	0	0	0
Dr. K.K. Singh	0	1	0	0	0	0	0	0	0
Dr. O.P. Sinha	3	1	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Dr. I. Chakrabarty	0	1	0	0	0	0	0	0	0
Dr. C.K. Behera	0	1	0	0	0	0	0	0	0
Dr. Rampada Manna	0	4	0	0	0	0	0	0	0
Dr. J.K. Singh	1	0	0	0	0	0	0	0	3 on line web article
Dr. N.K. Prasad	0	1	0	0	0	0	0	0	0
Dr. V. Jindal	0	1	0	0	0	0	0	0	0
Dr. K. Chattopadhyay	0	2	0	0	0	0	0	0	0
Dr. G.S. Mahobia	0	2	0	0	0	0	0	0	0
Deptt. of Civil Engineering									
Prof. Veerendra Kumar	1	2	0	0	0	0	0	0	0
Prof. Pramod Kumar Singh	4	2	0	0	0	0	0	0	0
Prof. Goutam Banerjee	3	2	0	0	0	0	0	0	0
Prof. Devendra Mohan	1	1	0	0	0	0	0	0	0
Prof. Prabhat Kumar Singh	1	7	0	0	0	0	0	0	0
Prof. Prabhat Kumar Singh Dikshit	0	3	0	0	0	0	0	0	0
Dr. Arun Prasad	4	0	0	0	2	0	0	0	0
Dr. S.B. Dwivedi	6	0	0	0	0	0	0	0	0
Dr. Rajesh Kumar	0	6	0	0	0	0	0	0	0
Dr. S. Mandal	0	1	0	0	0	0	0	0	0
Mr. K.K. Pandey	0	4	0	0	0	0	0	0	0
Dr. Kesheo Prasad	0	2	0	0	0	0	0	0	0
Dr. Medha Jha	1	3	0	0	0	0	0	0	0
Dr. P.R. Maiti	7	7	0	0	0	0	0	0	0
Dr. S.K. Gupta	6	0	0	0	0	0	0	0	0
Dr. Anurag Ohri	1	0	0	0	0	0	0	0	0
Dr. P. Bala Ramudu	0	1	0	0	0	0	0	0	0
Deptt. of Electrical Engg.									
Prof. S.N. Mahendra	0	3	0	0	0	0	0	0	0
Prof. S.P. Singh	0	12	0	0	0	0	0	0	0
Prof. S.K. Nagar	0	10	0	0	0	0	0	0	0
Prof. A.K. Kapoor	0	1	0	0	0	0	0	0	0
Prof. R.K. Pandey	0	10	0	0	0	0	0	0	0
Prof. R.K. Srivastava	0	2	0	0	0	0	0	0	0
Prof. R.K. Mishra	0	1	0	0	0	0	0	0	0
Prof. R. Mahanty	0	10	0	0	0	0	0	0	0
Prof. D. Singh	0	2	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Prof. R.S. Gorayan	1	0	0	0	0	0	0	0	0
Sri Gopal Sharma	0	3	0	0	0	0	0	0	0
Dr. R.K. Saket	0	7	0	0	0	3	0	0	0
Dr. M.K. Verma	0	1	0	0	0	0	0	0	0
Dr.(Mrs.) K. Chaudhary	0	1	0	0	0	0	1	0	0
Deptt. of Electronics Engg.									
Prof. S.P. Singh	0	8	0	0	0	0	0	0	0
Prof. S.K. Balasubramanian	0	2	0	0	0	0	0	0	0
Prof. P.K. Jain	0	7	0	0	0	0	0	0	0
Prof. S. Jit	0	11	0	0	0	0	0	0	0
Prof. N.S. Rajput	0	2	0	0	0	0	0	0	0
Dr. M.K. Meshram	0	3	0	0	0	0	0	0	0
School of Materials Science & Technology									
Prof. Dhananjai Pandey	0	6	0	0	0	0	0	0	0
Prof. Rajiv Prakash	0	19	0	0	0	0	0	0	0
Prof. Pralay Maiti	0	13	0	0	1	0	0	0	0
Dr.(Mrs.) Chandana Rath	0	5	0	0	0	0	0	0	0
Dr. Akhilesh Kumar Singh	0	3	0	0	0	0	0	0	0
School of Biomedical Engg.									
Prof. Nira Mishra	2	7	0	0	0	0	0	0	0
Prof. Ranjana Patnaik	3	6	0	0	0	0	0	0	0
Dr. Neeraj Sharma	2	2	0	0	0	0	0	0	0
Dr. Shiru Sharma	2	2	0	0	0	0	0	0	0
School of Biochemical Engg.									
Prof. Subir Kundu	0	5	0	0	0	0	0	0	0
Prof. S.K. Srivastava	0	8	0	0	0	0	0	0	0
Prof. M. Debnath (Das)	0	5	0	0	0	0	0	0	0
Prof. R.M. Banik	0	6	0	0	0	0	0	0	0
Dr. Pradeep Srivastava	0	2	0	0	0	0	0	0	0
Dr. Abha Mishra	0	4	0	0	0	0	0	0	0
Faculty of Arts									
Deptt. of Pali & Buddhist Studies									
Prof. H.S. Shukla	2	0	0	0	1	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Prof. Lalji	2	0	0	0	1	0	0	0	0
Prof. Bimalendra Kumar	2	0	0	0	0	0	0	0	0
Dr. Siddharth Singh	2	1	0	0	0	0	0	0	0
Dr. Priti K. Dubey	1	1	0	0	0	0	0	0	0
Deptt. of Indian Languages									
Prof. N.A. Bharathi	4	0	2	0	0	0	2	1	0
Dr. Sanjay Rai	2	1	0	0	0	0	0	0	0
Dr. Diwakar Pradhan	2	1	2	0	0	0	0	0	1
Prof. P.C. Pradhan	2	1	2	2	0	1	1	0	0
Deptt. of Urdu									
Dr. Yaqoob Ali Khan	4	0	0	0	1	0	0	0	0
Prof. Nasim Ahmad	3	1	3	0	0	0	0	0	0
Dr. Aftab Ahmad	5	0	5	0	0	0	0	0	0
Dr. Mosharraf Ali	0	0	2	0	0	0	0	0	0
Deptt. of Linguistics									
Prof. R.N. Bhat	3	3	0	0	0	0	0	0	0
Mr. A.K. Mishra	2	0	0	0	0	0	0	0	0
Dr. A Thakur	4	0	0	0	0	0	0	0	0
Dr. S. Ghosh	6	0	0	0	0	0	0	0	0
Faculty of Visual Arts									
Deptt. of Applied Art									
Dr. Hiralal Prajapati	0	0	0	0	1	0	0	0	2
Dr. Manish Arora	0	0	0	0	0	0	0	0	18
Deptt. of Painting									
Sri S.K. Gautam	0	0	4	0	0	0	0	0	10
Dr. Jasmindar Kaur	4	0	0	0	0	0	0	0	15
Dr. Uttama	0	0	0	0	0	0	0	0	7
Deptt. of Plastic Art									
Sri M.L. Gupta	0	0	2	0	0	0	0	0	3
Sri B.K. Singh	0	0	0	0	0	0	0	0	2
Sri M.P. Singh	0	0	0	0	0	0	0	0	2
Sri Brahma Swaroop	0	0	0	0	0	0	0	0	2
Deptt. of History Arts & Design									
Prof. Anajan Chakraverty	2	0	0	0	0	0	0	0	2
Dr. Divya A. Rai	3	0	2	0	0	0	0	0	11
Dr. Shanti Swaroop Sinha	5	0	0	0	1	0	0	0	12
Faculty of Education									
Prof. Asha Pandey	4	0	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Prof. P.N. Singh	5	1	0	0	0	0	0	0	0
Prof. R.P. Shukla	3	0	0	0	0	0	0	0	0
Dr. Seema Singh	3	1	0	0	1	0	0	0	0
Dr. Anjali Bajpai	2	0	1	0	0	0	0	0	01 Chapter Book
Dr. Sunil Kumar Singh	1	2	5	1	0	0	0	0	10 Resource Lecturer 02 Organized Training Prog.
Dr. Rashmi Choudhuri	0	0	1	0	1	0	0	0	0
Dr. Prem Shankar Ram	2	0	0	0	0	0	0	0	9 Seminar
Dr. Deepa Mehta	3	1	0	0	0	0	0	0	0
Dr. Alok Gardia	2	1	2	0	0	0	0	0	0
Dr. Lalta Prasad	3	0	0	0	1	0	0	0	0
Dr. Sunita Singh	4	1	0	0	1	0	0	0	0
Dr. Revati Sakalkar	0	0	3	2	1	0	0	0	5
Dr. Ajeet Kumar Rai	2	1	0	0	0	0	0	0	0
Dr. Raghvendra Narayan Sharma	2	0	3	1	4	0	0	0	0
Mr. Kishor H. Mane	2	0	2	0	0	0	0	0	0
Dr. Vinod Kumar Singh	0	0	0	0	0	0	0	0	01 Chapter in a book
Dr. Madhu Kushwaha	3	0	1	0	0	0	0	0	01 Major Res. Project
Faculty of Performing Arts									
Deptt. of Vocal Music									
Prof. Sharada Velanker	0	2	1	2	0	0	0	0	6
Prof. Ritwik Sanyal	1	3	1	1	0	0	1	0	3
Dr. S.R. Sonni	3	3	0	0	0	0	0	0	2
Dr. K. Sashi Kumar	1	2	2	0	0	0	1	0	5
Dr. Sangeeta Pandit	3	2	1	0	0	0	0	0	6
Dr. K. A. Chanchal	4	2	0	0	0	0	0	0	4
Dr. G.C. Pandey	2	2	0	0	0	0	0	0	4
Dr. Ram Shanker	1	2	3	0	2	0	0	0	9
Deptt. of Instrumental Music									
Prof. Krishna Chakravarty, (Sitar)	0	0	0	0	0	0	0	0	11
Dr. V Balaji, (Violin)	0	2	0	0	0	0	0	0	3
Dr. Prahlad Nath (Flute)	0	1	0	0	0	0	0	0	1
Dr. Birendra Nath Mishra (Sitar)	0	1	0	0	1	0	0	0	4

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Dr. Rajesh Shah (Sitar)	0	2	0	0	0	0	0	0	3
Dr. Sangeeta Singh	0	1	0	0	0	0	0	0	0
Dr. Praveen Uddhav (Tabla)	2	1	2	0	0	0	0	0	3
Dr. Prem Kishor Mishra (Sitar)	0	2	0	0	0	0	0	0	2
Dr. Swarna Khuntia (Violin)	0	2	0	0	0	0	0	0	4
Dr. Supriya Shah (Sitar)	3	2	0	0	0	0	0	0	2
Deptt. of Musicology									
Prof. Lipika Dasgupta	4	2	8	0	0	0	2	0	4
Dr. Shivram Sharma	2	2	0	0	0	0	0	0	1
Faculty of Science									
Deptt. of Biochemistry									
Prof. R.S. Dubey	0	8	0	0	0	0	0	0	0
Prof. H.P. Pandey	0	10	0	0	0	1	0	0	0
Prof. (Mrs.) S. Rathaur	0	8	0	0	0	0	0	0	0
Prof. Om Prakash	2	7	0	0	0	0	0	0	0
Dr. P.K. Srivastava	1	1	0	0	0	0	0	0	0
Dr. S.P. Singh	0	2	0	0	0	0	0	0	0
Dr. S. Srikrishna	0	3	0	0	0	0	0	0	0
Dr. R.K. Singh	0	10	0	0	0	0	0	0	0
School of Bio- Technology									
Prof. B.D. Singh	3	3	0	0	3	0	0	0	0
Prof. A. Sodhi	0	7	0	0	0	0	0	0	0
Prof. Ashok Kumar	0	9	0	0	0	0	0	0	0
Prof. A.K. Tripathi	0	4	0	1	0	0	0	0	0
Prof. S.M. Singh	0	5	0	0	0	0	0	0	0
Prof. A.M. Kayastha	1	11	0	0	0	0	0	0	0
Dr. Arvind Kumar	0	4	0	0	0	0	0	0	0
Deptt. of Botany									
Prof. B.R. Chaudhary	0	2	0	0	1	0	0	0	0
Prof. A.K. Rai	0	2	2	3	0	0	0	0	0
Prof. L.C. Rai	1	6	0	0	0	0	0	0	0
Prof. J.P. Gaur	0	4	0	0	0	0	0	0	0
Prof. (Mrs.) M. Agrawal	0	7	2	0	0	0	0	0	0
Prof. N.K. Dubey	1	9	1	1	0	0	0	0	0
Prof. S.B. Agrawal	2	14	2	0	0	0	0	0	0
Prof. S. Singh	2	9	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Dr. Nandita Ghosal	1	0	0	0	0	0	0	0	0
Dr. R.P. Sinha	0	14	0	0	0	0	0	0	0
Dr. A.K. Mishra	0	3	1	1	0	0	0	0	0
Dr. J. Pandey	2	4	1	0	0	0	0	0	0
Dr. R.N. Kharwar	1	4	0	3	0	1	0	0	0
Dr. R. Sagar	0	3	0	2	0	1	0	0	0
Dr. M. Ahmad	4	9	0	0	0	0	0	0	0
Dr. Asha Lata Singh	2	6	2	0	0	0	0	0	0
Deptt. of Chemistry									
Prof. S. K. Sengupta	0	6	0	0	0	0	0	0	0
Prof. N.K. Singh	0	9	0	0	0	0	0	0	0
Prof. T.R. Rao	0	4	0	0	0	0	0	0	0
Prof. B. Singh	0	3	0	0	0	0	0	0	0
Prof. L. Mishra	4	11	0	0	0	0	0	0	0
Prof. V.B. Singh	0	4	0	0	0	0	0	0	0
Prof. U.S. Rai	0	3	0	0	0	0	0	0	0
Prof. R.N. Singh	0	7	0	0	0	0	0	0	0
Prof. N. Singh	0	9	0	0	0	0	0	0	0
Prof. D.S. Pandey	0	11	0	2	0	0	0	0	0
Prof. M. S. Singh	3	16	0	0	0	0	0	0	0
Prof. R.M. Singh	0	3	0	0	0	0	0	0	0
Prof. B.B. Prasad	0	6	0	0	0	0	0	0	0
Prof. K.N. Singh	0	11	0	0	0	0	0	0	0
Prof. S.D. Khattri	0	3	0	0	0	0	0	0	0
Prof. R. S. Khanna	2	13	0	0	0	0	0	0	0
Dr. V. P. Singh	0	1	0	0	0	0	0	0	0
Dr. B Ray	0	8	0	0	0	0	0	0	0
Dr. R N. Rai	0	10	0	0	0	0	0	0	0
Dr. K.K. Upadhaya	0	2	0	0	0	0	0	0	0
Dr. S. Bhattacharya	1	7	0	0	0	0	0	0	0
Dr. Ida Tiwari	0	9	0	0	0	0	0	0	0
Dr. A. Mishra	0	1	0	0	0	0	0	0	0
Dr. R. Kumar	0	9	0	0	0	0	0	0	0
Dr. V. Ganesan	0	7	0	0	0	0	0	0	0
Dr. A. K. Tewari	0	4	0	0	0	0	0	0	0
Dr. V. K. Tiwari	0	14	0	0	0	5	0	0	0
Dr. S. Krishna Moorthi	0	6	0	0	0	0	0	0	0
Dr. B Maiti	0	1	0	0	0	0	0	0	0
Dr. S. Saha	0	4	0	0	0	0	0	0	0
Dr. M. K. Bharti	0	9	0	0	0	0	0	0	0
Dr. P. Srivastava	0	2	0	0	0	0	0	0	0
Deptt. of Computer Science	0								
Prof. S.K. Basu	0	0	0	0	0	0	0	0	2

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Dr. P.K. Mishra	0	2	0	0	0	0	0	0	0
Dr. S. Karthikeyan	0	0	0	0	0	0	0	0	3
Dr. Manjari Gupta	0	2	0	0	0	0	0	0	0
Ms. V. Kushwaha	0	0	0	0	0	0	0	0	0
Deptt. of Geography									
Prof. P.R. Sharma	4	0	0	0	0	0	0	0	0
Prof. S.B. Singh	4	0	0	0	0	0	0	0	0
Prof. M.B. Singh	8	0	0	0	0	0	0	0	0
Prof. T.D. Singh	1	0	0	0	0	0	0	0	0
Prof. Rana P.B. Singh	4	2	8	3	5	2	2	2	3
Prof. K.N.P. Raju	1	0	0	0	0	0	0	0	0
Prof. J. Singh	4	0	0	0	0	0	0	0	0
Prof. R.S. Yadava	2	0	0	0	0	0	0	0	0
Prof. Ram Bilas	3	0	0	0	0	0	0	0	0
Prof. B.N. Singh	2	0	0	0	0	0	0	0	0
Prof. S.P. Mishra	1	0	0	0	0	0	0	0	0
Prof. B.R.K Sinha	1	0	0	0	1	0	0	0	0
Prof. V.N. Sharma	2	0	0	0	0	0	0	0	0
Dr. A.P. Mishra	3	0	0	0	0	0	0	0	0
Dr. Ravi S. Singh	2	0	0	0	0	0	0	0	0
Dr. V.K. Tripathi	2	0	0	0	0	0	0	0	0
Dr. D. Gownamani	1	0	0	0	0	0	0	0	0
Dr. G. Rai	2	0	0	0	0	0	0	0	0
Dr. S. Sanyal	2	0	0	0	0	0	0	0	0
Dr. K.P. Goswami	3	0	0	0	0	0	0	0	0
Dr. A.K. Roy	0	0	0	0	1	0	0	0	0
Dr. S. Alam	1	0	0	0	0	1	0	0	0
Sri M.L. Meena	1	0	0	0	0	0	0	0	0
Deptt. of Geology									
Prof. M. Joshi	1	0	0	0	0	0	0	0	0
Prof. H. B. Srivastava	2	0	0	0	0	0	0	0	0
Prof. M.P. Singh	0	14	0	0	0	0	0	0	0
Prof. R. K. Srivastava	2	6	0	0	0	0	0	0	0
Prof. A.D. Singh	3	6	0	0	0	0	0	0	0
Prof. U. K. Shukla	3	3	0	0	0	0	0	0	0
Prof. R. P. Singh	1	2	1	0	0	0	0	0	0
Prof. B. P. Singh	1	0	0	0	0	0	0	0	0
Dr. N. V. C. Rao	1	8	0	0	0	0	0	0	0
Dr. P. K. Singh	1	15	0	0	0	0	0	0	0
Dr. D. Prakash	1	3	0	0	0	0	0	0	0
Dr. V. Srivastava	4	0	0	0	0	0	0	0	0
Deptt. of Geophysics									
Prof. M. Banerjee	0	0	0	0	0	0	0	0	0
Dr. S.N. Pandey	1	0	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Dr. R. Bhatla	1	3	0	0	0	0	0	0	0
Dr. N.P. Singh	2	0	0	0	0	0	0	0	1
Dr. G.P. Singh	0	0	0	0	0	0	0	0	2
Dr. H.N. Singh	1	4	0	0	0	0	0	0	2
Dr. M. K. Srivastava	1	5	0	0	0	0	0	0	1
Deptt. of Home Sc. (MMV)									
Dr. Kalpana Gupta	3	0	0	0	0	0	0	0	0
Prof. I. Bishnoi	3	0	0	0	0	0	0	0	0
Prof. A. Chakravarty	2	1	0	0	0	0	0	0	0
Dr. Mukta Singh	3	0	0	0	0	0	0	0	0
Dr. Pushpa Kumari	0	0	0	0	0	1	0	0	0
Deptt. of Mathematics									
Prof. A.K. Srivastava	0	5	0	0	0	0	0	0	0
Prof. S.D. Singh	0	1	0	0	0	0	0	0	0
Prof. A. Sattar	0	4	0	0	0	0	0	0	0
Prof. S.R. Singh	0	4	0	0	0	0	0	0	0
Prof. A.K. Singh	0	11	0	0	0	0	0	0	0
Prof. S. Lal	0	1	0	0	0	0	0	0	0
Prof. M.M. Tripathi	1	4	0	0	0	0	0	0	0
Dr. D.R. Sahu	0	4	0	0	0	0	0	0	0
Dr. A.K. Mishra	0	8	0	0	0	0	0	0	0
Dr. B.S. Bhadauria	0	20	0	0	0	0	0	0	0
Dr. S.K. Mishra	0	16	0	0	0	0	2	0	0
Dr. A.K. Singh	0	2	0	0	0	0	1	0	0
Deptt. of Molecular & Human Genetics									
Dr. G. Narayan	0	1	2	2	0	0	0	0	0
Dr. A. Mukherjee	0	1	0	0	0	0	0	0	0
Dr. Kiran Singh	0	6	0	0	0	0	0	0	0
Dr. M. Mutsuddi	0	2	0	0	0	0	0	0	0
Dr. Geeta Rai	2	3	1	2	0	0	0	0	0
Deptt. of Physics									
Prof. O.N. Srivastava	1	18	0	0	0	0	0	0	0
Prof. C.P. Singh	1	15	0	0	0	0	0	0	0
Prof. Y. Singh	0	2	0	0	0	0	0	0	0
Prof. Shri Singh	0	1	0	0	0	0	0	0	0
Prof. P.C. Mishra	0	7	0	0	0	0	0	0	0
Prof. J. Ram	0	1	0	0	0	0	0	0	0
Prof. S.B. Rai	0	24	0	0	0	0	0	0	0
Prof. R.S. Tiwari	0	10	0	0	0	0	0	0	0
Prof. P.N. Gupta	0	1	0	0	0	0	0	0	0
Prof. P.C. Srivastava	0	3	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Prof. B.P. Asthana	0	6	0	0	0	0	0	0	0
Prof. R.P. Malik	0	5	0	0	0	0	0	0	0
Prof. R.A. Yadav	0	10	0	0	0	0	0	0	0
Prof. S. Kumar	0	3	1	0	0	0	0	0	0
Dr. D. Sa	0	1	0	0	0	0	0	0	0
Dr. B.P. Mandal	0	4	0	0	0	0	0	0	0
Dr. R.K. Singh	0	8	0	0	0	0	0	0	0
Dr. Rajendra Kr. Singh	0	15	0	0	0	0	0	0	0
Dr. A.K. Ghosh	0	5	0	0	0	0	0	0	0
Dr. A.K. Singh	1	18	0	0	0	0	0	0	0
Dr. B.K. Singh	1	15	0	0	0	0	0	0	0
Dr. H.P. Sharma	0	1	0	0	0	0	0	0	0
Dr. A. Srivastava	0	10	0	0	0	0	0	0	0
Dr. Kedar Singh	0	11	0	0	0	0	0	0	0
Dr. M.A. Shaz	0	3	0	0	0	0	0	0	0
Shri S. Prasad	0	1	0	0	0	0	0	0	0
Dr. Vivek Singh	0	4	0	0	0	0	0	0	0
Dr. Venkatesh Singh	1	18	0	0	0	0	0	0	0
Dr. N. Mehta	0	13	0	0	0	0	0	0	0
Dr. S. Siwach	0	1	0	0	0	0	0	0	0
Mr. A.L. Saroj	0	2	0	0	0	0	0	0	0
Mr. H. Kumar	0	1	0	0	0	0	0	0	0
Deptt. of Zoology	0								
Prof. K.P. Joy	0	8	0	0	0	0	0	0	1
Prof. C.M. Chaturvedi	0	2	0	0	0	0	0	0	0
Prof. C. Haldar	0	10	0	0	0	0	0	0	0
Prof. R. Raman	0	1	0	0	0	0	0	0	0
Prof. M.K. Thakur	0	9	0	0	0	0	0	0	0
Prof. A. Krishna	0	12	0	0	0	0	0	0	0
Prof. D. Kumar	2	0	0	0	0	0	0	0	0
Prof. J.K. Roy	0	5	0	0	0	0	0	0	0
Prof. S.K. Singh	0	1	0	0	0	0	0	0	0
Prof. T.K. Banerjee	1	2	0	0	0	0	0	0	0
Prof. M. Vinayak	1	4	0	0	0	0	0	0	0
Prof. N.K. Rastogi	1	2	0	0	0	0	0	0	0
Prof. S.K. Trigun	0	5	0	0	0	0	0	0	0
Prof. S. Prasad	0	0	0	0	0	1	0	0	0
Dr. M. Singravel	0	3	0	0	0	0	0	0	0
Dr. S.K. Chaubey	0	8	0	0	0	0	0	0	0
Dr. A.K. Singh	2	0	0	0	0	0	0	0	0
Dr. M.G. Tapadia	0	1	0	0	0	0	0	0	0
Dr. Swati Mittal	0	7	0	0	0	0	0	0	0
Dr. P.S. Saxena	0	1	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Dr. R. Mishra	0	6	0	0	0	0	0	0	0
Prof. S.C. Lakhotia	0	5	0	0	0	0	0	0	0
Prof. B.N. Singh	0	5	0	0	0	0	0	0	0
Dr. B. Mohapatra	0	1	0	0	0	0	0	0	0
Dr. B. Tiwari	2	2	0	0	0	0	0	0	0
Dr. M.K. Singh	1	1	0	0	0	1	0	0	1
Centre for Genetic Disorders									
Prof. R. Raman	0	1	0	0	0	0	0	0	0
Dr. A.K. Rai	2	0	0	0	0	0	0	0	0
Dr. A. Ali	0	2	0	0	0	0	0	0	0
Faculty of Social Sciences									
Deptt. of Sociology									
Prof. P.N. Pandey	0	0	1	0	0	0	0	0	0
Prof. Jai Kant Tiwary	0	0	6	0	2	0	0	0	0
Prof. Ashok Kaul	0	0	2	0	2	0	0	0	0
Prof. A.K. Joshi	0	0	2	1	0	0	0	0	0
Prof. J.N. Singh	0	0	0	0	1	0	0	0	0
Prof. A.K. Pandey	0	0	4	0	0	0	0	0	0
Prof. D.K. Singh	0	0	1	0	0	0	0	0	0
Prof. S.R. Yadav	0	0	1	0	0	0	0	0	0
Dr. O.P. Bharatiya	0	0	2	0	0	0	0	0	0
Deptt. of Psychology									
Prof. R. Kumar	1	0	0	0	0	0	0	0	0
Prof. R.C. Mishra	0	2	0	0	0	0	0	0	0
Prof. M. Arora	2	0	0	0	0	0	0	0	0
Prof. A.P. Singh	0	0	0	0	1	0	0	0	0
Prof. I.L. Singh	3	0	0	0	0	0	0	0	0
Prof. R.N. Singh	1	0	0	0	0	0	0	0	0
Prof. Tara Singh	1	0	0	0	0	0	0	0	0
Dr. Manisha Agrawal	3	0	0	0	0	0	0	0	0
Dr. H.S. Asthana	1	0	0	0	0	0	0	0	0
Dr. U.R. Srivastava	2	0	0	0	0	0	0	0	0
Dr. Sandeep Kumar	1	0	0	0	0	0	0	0	0
Dr. Purnima S. Awasthi	1	0	0	0	0	0	0	0	0
Dr. Trayambak Tiwari	3	0	0	0	0	0	0	0	0
Dr. Shabana Bano	1	0	0	0	0	0	0	0	0
Centre for Women's Studies & Development									
Prof. Kiran Barman	3	0	0	0	0	0	0	0	7
Prof. Anita Singh	2	0	0	0	1	0	0	0	10

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Dr. Meenakshi Jha	1	0	0	0	0	0	0	0	1
Centre for Social Exclusion and Inclusive Policy									
Prof. Ajit K. Pandey	0	0	0	0	0	0	1	0	0
Dr. Amarnath Ram	4	0	0	0	0	0	0	0	0
Dr. S. D. Sharma	0	2	0	0	0	0	0	0	0
Malaviya Centre for Peace Research									
Prof. Priyankar Upadhyaya	1	1	0	0	0	0	0	0	0
Dr. Manoj Kumar Mishra	1	0	0	0	0	0	0	0	0
Faculty of SVDV									
Deptt. of Veda									
Prof. Harishvar Dikshit	2	1	1	1	0	0	0	0	0
Dr. Upendra Kr. Tripathi	1	0	0	0	0	0	0	0	0
Dr. Suneel Katyayan	1	0	0	0	0	0	0	0	0
Deptt. of Sahitya									
Dr. Rajneesh Pandey	4	0	0	0	0	0	0	0	0
Dr. Ranjan Kumar Tripathi	4	0	0	0	1	0	0	0	0
Dr. Shanti Lal Shalvi	5	1	0	0	0	0	0	0	0
Deptt. of Jyotish									
Prof. Sachidanand Mishra	8	0	8	0	2	0	0	0	0
Prof. Chandrama Pandey	3	0	3	0	0	0	0	0	0
Prof. Chandramouly Upadhyaya	2	0	4	0	1	0	0	0	0
Dr. Ramjeeban Mishra	10	0	4	0	2	0	0	0	0
Dr. Shatrughna Tripathi	4	0	2	0	2	0	0	0	0
Dr. Vinay Kumar Pandey	4	0	2	0	1	0	0	0	0
Dr. Subhash Pandey	2	0	2	0	1	0	0	0	0
Deptt. of Vaidic Darshan									
Prof. K.K. Sharma	2	0	1	0	0	0	0	0	0
Prof. G.A. Shastri	3	0	0	0	0	0	0	0	0
Prof. V.P. Mishra	4	1	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Prof. R.R. Shukla	2	0	0	0	0	0	0	0	0
Dr. D.K. Pandey	6	0	0	0	0	0	0	0	0
Dr. S.K. Tripathi	2	0	0	0	0	0	0	0	0
Dr. S.K. Dwivedi	4	0	0	0	0	0	0	0	0
Dr. S.R. Gangopadhyay	5	0	0	0	1	0	0	0	0
Dr. S.K. Padhi	4	0	0	0	0	0	0	0	0
Deptt. of Dharmagam									
Prof. Kamlesh Jha	1	1	1	1	0	0	0	0	0
Dr. Bhaktiputra Rohatam	5	5	5	4	0	0	0	0	0
Dr. Sheetla Prasad Pandey	3	1	3	1	0	0	0	0	0
Deptt. of Jain Buddha Darshan									
Prof. Kamlesh Kumar Jain	4	0	0	0	0	0	0	0	0
Prof. Suryprakash Vyash	3	0	0	4	0	0	0	0	0
Dr. Ashok Kumar Jain	5	0	3	0	0	0	0	0	0
Deptt. of Dharmashastra & Mimansa									
Prof. N.R. Shrinivasan	2	0	2	0	0	0	0	0	0
Dr. Madhav Janardan Ratate	4	1	2	1	0	0	0	0	0
Dr. Shankar Kumar Mishra	5	1	2	1	0	0	0	0	0
Faculty of Commerce	19	5	7	0	6	0	0	0	0
Faculty of Management Studies	56	16	11	07	18	0	0	0	0
Faculty of Agriculture									
Deptt. of Agricultural Economics	4	2	0	0	4	0	0	0	10
Deptt. of Agronomy	4	5	1	1	4	0	0	0	15
Deptt. of Animal Husbandry & Dairying	8	6	1	0	0	0	0	0	15
Deptt. of Entomology & Agric. Zoology	12	7	1	1	3	0	0	0	24
Deptt. of Extension Education	9	3	3	1	0	0	0	0	16

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Deptt. of Farm Engineering	7	5	1	0	1	0	0	0	14
Deptt. of Genetics & Plant Breeding	15	6	3	2	7	0	0	0	33
Deptt. of Horticulture	12	7	1	1	5	0	0	0	26
Deptt. of Mycology & Plant Pathology	19	12	0	0	11	0	0	0	42
Deptt. of Plant Physiology	14	6	0	0	10	0	0	0	30
Deptt. of Soil Sc. & Agric. Chemistry	15	8	12	7	9	0	0	0	51
Krishi Vigyan Kendra	37	8	0	0	3	0	0	0	48
Mega Seed Project	0	2	0	0	0	0	0	0	2
Centre of Food Science & Technology									
Dr. Alok Jha	10	4	0	0	0	0	0	0	0
Dr. Anil Kumar Chauhan	2	0	0	0	0	0	0	0	0
Mr. Abhishek Tripathi	1	2	0	0	0	0	0	0	0
Dr. Arvind	5	0	0	0	0	0	0	0	0
Dr. Rakhi Singh	1	0	1	0	0	0	0	0	0
Dr. D.S. Bunkar	2	0	0	0	0	0	0	0	0
Dr. Jayeeta Mitra	1	2	0	0	0	0	0	0	0
Dr. Amrita Poonia	0	0	3	0	0	0	0	0	0
UGC Academic Staff College									
Dr. S.K. Tiwari	3	0	2	0	0	0	0	5	0
Colleges Admitted to the Privileges of the University									
Vasant Kanya Mahavidyalaya									
Dr. Kamala Pandey	0	0	2	0	0	0	0	0	0
Dr. Poonam Pandey	1	1	0	0	0	0	0	0	0
Dr. Shubhra Sinha	0	1	0	0	0	0	0	0	0
Dr. Bina Singh	0	0	0	0	0	0	0	0	2
Dr. Kumud Ranjan	0	1	0	0	0	0	0	0	0
Dr. Mamta Mishra	1	0	0	0	0	0	0	0	0
Dr. Tripti Rani Jaiswal	3	1	0	0	0	0	0	0	0
Dr. Usha Kushwaha	1	0	0	0	0	0	0	0	0
Vasanta College for Women									
Dr. Upasana Pandey	2	0	0	0	0	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Dr. Manjari Jhunjhunwala	0	0	0	0	0	1	0	0	0
Dr. Irawati	5	0	0	0	0	1	0	0	0
Dr. Saurabh Kr. Singh	0	4	0	0	0	0	0	0	0
Dr. Mangla Singh	0	0	3	0	1	0	0	0	0
Dr. Mohd. Akhtar	0	0	3	0	0	0	0	0	0
Mrs. Bilambita Banisudha	2	2	2	0	0	0	0	0	0
Dr. Sushma Joshi	1	0	2	0	1	0	0	0	0
Dr. Asha Chaturvedi	0	0	1	0	0	0	0	0	0
Dr. Sheela Singh	1	0	1	0	0	0	0	0	0
Dr. Rama Pandey	0	0	1	0	0	0	0	0	0
Dr. Yogita Beri	2	0	0	0	0	0	0	0	0
Mrs. Amrita Katyayni	0	0	4	0	0	0	0	0	1
Dr. Minakshi Biswal	0	3	0	0	0	0	0	2	1
Dr. Asha Pandey	0	0	4	0	0	0	0	0	0
Dr. Shreya Pathak	1	0	0	0	0	0	0	0	0
Dr. Alka Singh	1	0	0	0	1	0	0	0	0
Dr. Rajesh Kr. Chaurasia	1	0	0	0	0	0	0	0	0
Dr. Parveen Sultana	1	0	0	0	1	1	0	0	0
Dr. G.R. Santosh	0	0	0	0	1	0	0	0	0
Dr. Meenu Awasthi	2	1	0	0	0	0	0	0	0
Dr. Anjana Singh	1	0	0	0	0	0	0	0	0
Dr. Raj Jalan	0	0	1	0	0	0	0	0	0
Dr. Nafees Bano	5	0	0	0	0	0	0	0	0
Dr. Archana Tiwari	3	1	3	0	0	0	0	0	0
Dr. Anshula Krishna	0	1	0	1	0	0	0	0	0
Dr. Preeti Singh	1	0	0	0	0	0	0	0	0
Ms. Sushila Bharti	2	0	0	0	0	0	0	0	0
Arya Mahila Mahavidyalaya									
Bengali	7	0	0	0	0	0	0	2	2
Hindi	19	4	1	0	0	0	0	0	0
Sanskrit	8	0	1	0	0	0	0	0	0
English	1	1	0	0	0	0	0	0	0
History	1	0	1	0	0	0	0	0	0
Commerce	0	0	3	0	0	0	0	0	6
AIHC & Arch	5	0	0	0	0	0	0	0	0
Philosophy	9	3	0	0	2	0	1	0	0
Music	7	11	4	2	0	0	0	0	0
Psychology	7	2	9	0	0	0	0	0	0
Home Science	0	0	0	0	1	0	0	0	0

INSTITUTE/ FACULTY/ DEPARTMENT	NUMBER OF PUBLICATIONS								
	RESEARCH PAPERS		ARTICLES		BOOKS PUBLISHED		MONO- GRAPHS	MANUALS	OTHERS
	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL	NATIONAL	INTER- NATIONAL			
Education	6	0	3	0	0	0	0	0	0
Sociology	1	0	1	0	0	0	0	0	0
Economics	6	0	0	0	0	0	0	0	0
DAV PG College Varanasi									
Commerce	16	0	8	0	0	0	0	0	0
Economics	16	3	11	0	0	0	0	0	2 (Souvenir Editing)
History	5	0	7	0	3	0	0	0	0
Political Science	6	1	0	0	1	0	0	0	0
Psychology	5	0	0	0	0	0	0	0	0
Sociology	8	7	0	0	0	0	0	0	0
AIHC & Arch.	6	0	2	0	1	0	0	0	0
English	7	2	2	0	1	0	0	0	2 Reviews, Edited 1 Magazine, & Voice Documentary
Hindi	8	0	1	0	1	0	0	0	3 Poems Published in Autobio-graphies
Philosophy	9	0	1	0	1	0	0	0	0
Sanskrit	1	0	1	0	2	0	0	0	0
Urdu	1	0	0	0	0	0	0	0	0

Annexure - III

LIST OF RESEARCH PROJECTS FUNDED BY VARIOUS AGENCIES

New Research Projects sanctioned during the year 2011-12

Name of the Funding Agency		
Name of Instt./ Faculty/Deptt.	No. of Projects	Amount Sanctioned
UNIVERSITY GRANTS COMMISSION		
Faculty of Science		
Chemistry	3	16,92,600.00
Physics	3	21,65,600.00
Zoology	3	24,51,600.00
Geography	1	10,21,800.00
Botany	2	21,78,800.00
DEPTT. OF SC. & TECHNOLOGY (DST)		
Faculty of Agriculture		
Myco.& Plant Path.	1	8,81,000.00
Plant Physiology	1	33,56,000.00
Faculty of Engg. & Tech.		
School of Material Sc.	1	24,61,440.00
Faculty of Medicine		
Biochemistry (Med.)	2	81,33,500.00
Centre of Experimental Medicine Surgery	1	46,59,000.00
Faculty of Science		
Zoology	5	1,35,11,400.00
Physics	3	2,50,86,188.00
Botany	1	28,13,672.00
Chemistry	3	98,52,520.00
Geology	1	36,85,400.00
COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH		
Faculty of Agriculture		
Myco.& Plant Path.	1	21,50,280.00
Faculty of Science		
Zoology	3	59,50,000.00
Botany	2	46,99,400.00
Chemistry	2	39,57,300.00
Physics	1	17,76,000.00
Biochemistry (SC)	1	2,81,000.00
COUNCIL OF SCIENCE & TECHNOLOGY (UP)		
Faculty of Agriculture		
Agronomy	1	4,37,000.00
INDIAN COUNCIL OF AGRICULTURAL RESEARCH		
Faculty of Agriculture		
Soil Sc. & Agril. Chemistry	1	16,17,000.00
Gen.& Plant Breeding	1	1,38,00,000.00
FOREIGN AGENCY		
Faculty of Agriculture		
Agronomy	1	2,67,850.00
INDIAN COUNCIL OF MEDICAL RESEARCH (I.C.M.R.)		
Faculty of Medicine		
Medicine	1	14,25,400.00
Faculty of Science		
Zoology	1	21,21,076.00
DEPARTMENT OF ATOMIC ENERGY		
Faculty of Engg. & Tech.		
School of Material Sc.	1	1,50,200.00

Faculty of Science		
Geology	1	18,57,000.00
Physics	2	72,49,750.00
Zoology	1	6,30,000.00
INDIAN SPACE RESEARCH ORGANIZATION (SPACE)		
Faculty of Engg. & Tech.		
Electronics Engineering	1	5,85,600.00
INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH		
Faculty of Social Science		
Political Science	1	5,26,750.00
Psychology	1	4,24,625.00
OIL & NATURAL GAS CORPORATION		
Faculty of Engg. & Tech.		
Name of the Funding Agency		
Name of Instt./ Faculty/Deptt.	No. of Projects	Amount Sanctioned
Chemical Engineering	1	7,06,000.00

Ongoing Research Projects (2011-12)

UNIVERSITY GRANTS COMMISSION		
Faculty of Ayurveda		
Medicinal Chemistry	2	13,01,800.00
Faculty of Agriculture		
Myco.& Plant Path.	2	12,72,900.00
Plant Physiology	1	10,32,700.00
Agronomy	2	15,35,600.00
Agricultural Economics	1	2,90,000.00
Gen.& Plant Breeding	1	7,87,800.00
Extension Education	1	7,67,800.00
Faculty of Arts		
English	5	23,68,200.00
Hindi	3	12,19,200.00
French	1	2,90,000.00
Urdu	2	9,72,200.00
Persian	1	4,68,700.00
Bengali	1	0.00
Faculty of Commerce		
Dean's Office	4	20,64,700.00
Faculty of Engg. & Tech.		
School of Material Sc.	1	75,000.00
Mechanical Engineering	3	18,11,500.00
School of Biochem.Engg.	2	15,18,400.00
Ceramic Engineering	1	7,43,400.00
Chemical Engineering	1	7,36,800.00
Faculty of Medicine		
Endocrinology & Metab.	1	10,12,000.00
Faculty of Science		
Physics	13	58,83,100.00
Chemistry	13	75,91,300.00
Geology	5	30,59,300.00
Botany	13	1,00,14,800.00
Zoology	17	1,37,08,100.00
Mathematics	3	11,67,100.00
Computer Science	1	80,000.00
Geography	3	23,63,800.00
Statistics	1	7,26,800.00

Faculty of SVDV		
Dharmagam	2	13,57,000.00
Jyotish	3	17,10,200.00
Faculty of Social Science		
Psychology	6	25,41,500.00
Economics	6	30,28,400.00
Political Science	4	21,54,080.00
Vyakaran	3	14,76,000.00
Sociology	2	10,96,300.00
History	1	4,57,000.00
DEPT. OF SC. & TECHNOLOGY (DST)		
Faculty of Ayurveda		
Dravya Guna	1	3,00,000.00
Faculty of Agriculture		
Myco.& Plant Path.	7	1,35,32,400.00
Gen.& Plant Breeding	5	2,65,59,400.00
Extension Education	1	40,09,360.00
Plant Physiology	1	33,56,000.00
Faculty of Engg. & Tech.		
Ceramic Engineering	1	71,85,600.00
School of Material Sc.	2	65,33,440.00
Chemical Engineering	4	1,11,98,490.00
Name of the Funding Agency		
Name of Instt./ Faculty/Deptt.	No. of Projects	Amount Sanctioned
School of Biochem.Engg.	1	20,51,200.00
Civil Engineering	2	50,59,400.00
Mechanical Engineering	1	10,09,400.00
Faculty of Medicine		
Biochemistry (Med.)	4	2,16,37,000.00
Surgery	2	44,18,000.00
Microbiology	3	75,23,400.00
Nephrology	1	7,56,18,418.00
C.E.M.S.	2	64,54,000.00
Faculty of Science		
Physics	24	18,35,30,122.00
Zoology	32	9,26,08,614.00
Botany	13	3,67,40,472.00
Chemistry	10	2,09,57,120.00
School of Biotechnology	8	2,87,59,800.00
Geology	6	1,45,35,700.00
Geophysics	2	35,62,825.00
Biochemistry (SC)	2	69,10,000.00
Geography	1	15,80,900.00
Centre for Gen. Disorders	1	23,54,800.00
Mathematics	1	15,59,200.00
Mol. & Human Genetics	1	20,62,000.00
CENTRAL COUNCIL FOR RESEARCH IN AYURVEDIC SCIENCES		
Faculty of Ayurveda		
Shalakyta Tantra	1	20,57,000.00
COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH		
Faculty of Ayurveda		
Medicinal Chemistry	1	7,32,000.00
Faculty of Agriculture		
Myco.& Plant Path.	1	21,50,280.00
Gen.& Plant Breeding	1	17,15,501.00
Faculty of Engg. & Tech.		
Ceramic Engineering	1	19,00,800.00
Mining Engineering	1	10,88,000.00

Faculty of Medicine		
Biochemistry (Med.)	1	19,76,000.00
Faculty of Science		
Zoology	8	1,33,87,000.00
Physics	8	78,51,667.00
Botany	6	74,69,750.00
Chemistry	21	2,11,05,500.00
Geology	3	29,49,000.00
School of Biotechnology	1	5,38,000.00
Biochemistry (SC)	2	21,77,000.00
Computer Science	1	9,99,000.00
DEPARTMENT OF ATOMIC ENERGY		
Faculty of Ayurveda		
Medicinal Chemistry	1	20,80,750.00
Faculty of Engg. & Tech.		
School of Material Sc.	1	0.00
Mechanical Engineering	1	12,59,400.00
Faculty of Science		
Physics	5	2,94,48,725.00
Chemistry	2	34,14,450.00
Geology	1	18,57,000.00
Botany	1	23,28,250.00
Zoology	4	49,98,125.00
INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH		
Faculty of Agriculture		
Agricultural Economics	1	4,22,000.00
Faculty of Social Science		
Economics	3	14,51,025.00
Psychology	3	12,44,125.00
Political Science	1	5,26,750.00
COUNCIL OF SCIENCE & TECHNOLOGY (UP)		
Faculty of Agriculture		
Myco.& Plant Path.	7	3,06,87,000.00
Name of the Funding Agency		
Name of Instt./ Faculty/Deptt.	No. of Projects	Amount Sanctioned
Agronomy	6	52,38,370.00
Plant Physiology	2	24,50,000.00
Gen.& Plant Breeding	6	1,74,06,680.00
Soil Sc. & Agril. Chemistry	5	36,46,850.00
Entom. & Agril. Zoology	1	1,11,00,000.00
Farm Engineering	1	1,48,809.00
A.H. & Dairying	1	14,76,640.00
Horticulture	3	32,53,000.00
Faculty of Medicine		
Biochemistry (Med.)	1	6,96,000.00
Paediatrics	1	4,88,000.00
Faculty of Science		
Botany	2	13,08,000.00
Biochemistry (SC)	2	9,28,000.00
INDIAN COUNCIL OF AGRICULTURAL RESEARCH		
Faculty of Agriculture		
Agronomy	1	5,72,21,200.00
Entom. & Agril. Zoology	1	10,16,400.00
Myco. & Plant Pathology	1	35,60,000.00
Farm Engineering	1	2,93,00,000.00
Gen.& Plant Breeding	2	1,40,30,000.00
Soil Sc. & Agril. Chemistry	2	17,05,000.00

FOREIGN AGENCY		
Faculty of Agriculture		
Agronomy	1	2,67,850.00
Gen.& Plant Breeding	2	6,59,164.00
Faculty of Science		
Biochemistry (SC)	1	29,09,568.00
Botany	1	2,56,883.00
MINISTRY OF DEFENCE		
Faculty of Agriculture		
Soil Sc. & Agril. Chemistry	1	30,05,400.00
Faculty of Engg. & Tech.		
Electronics Engineering	1	11,16,000.00
School of Biochem.Engg.	1	14,90,000.00
Faculty of Science		
Physics	4	2,09,06,200.00
Chemistry	3	43,02,800.00
MINISTRY OF AGRICULTURAL SCIENCES		
Faculty of Agriculture		
Gen.& Plant Breeding	1	5,90,000.00
Agronomy	1	69,07,500.00
PRIVATE AGENCY		
Faculty of Agriculture		
Soil Sc. & Agril. Chemistry	1	8,42,820.00
Faculty of Engg. & Tech.		
School of Material Sc.	1	1,84,80,600.00
Electrical Engineering	1	19,53,000.00
Faculty of Science		
Botany	2	83,67,000.00
Physics	2	1,00,04,000.00
ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (A.I.C.T.E.)		
Faculty of Agriculture		
Farm Engineering	1	1,50,000.00
Faculty of Engg. & Tech.		
Mining Engineering	1	2,90,000.00
Ceramic Engineering	1	1,50,000.00
Electronics Engineering	1	1,50,000.00
School of Material Science	1	2,90,000.00
Faculty of Science		
Physics	1	1,50,000.00
MINOR HEAD PROJECT		
Faculty of Engg. & Tech.		
Mechanical Engineering	1	1,20,000.00
Faculty of Science		
Geology	1	27,500.00

Name of the Funding Agency		
Name of Instt./ Faculty/Deptt.	No. of Projects	Amount Sanctioned
Mathematics	1	1,00,000.00
I.S.R.O. (SPACE)		
Faculty of Engg. & Tech.		
Chemical Engineering	1	18,00,000.00
Electronics Engineering	1	5,85,600.00
Faculty of Science		
Geophysics	1	6,00,000.00
Geology	1	7,34,000.00
Physics	2	12,02,900.00
INDIAN COUNCIL OF MEDICAL RESEARCH (I.C.M.R.)		
Faculty of Medicine		
Obst & Gynaecology	1	0.00
Biochemistry (Med.)	1	42,88,320.00
Surgery	2	12,89,585.00
Medicine	2	25,61,544.00
Pathology	1	10,07,397.00
Physiology	1	6,03,984.00
Endocrinology & Metab.	1	11,99,880.00
Faculty of Science		
Botany	1	6,31,684.00
Zoology	4	41,00,234.00

Name of the Funding Agency		
Name of Instt./ Faculty/Deptt.	No. of Projects	Amount Sanctioned
GOVERNMENT OF INDIA		
Faculty of Ayurveda		
Dravya Guna	1	60,00,000.00
Faculty of Medicine		
Pharmacology	1	21,78,550.00
W.H.O.		
Faculty of Medicine		
Medicine	2	4,83,81,251.00
Faculty of Science		
Statistics	1	46,95,744.00
O.N.G.C.		
Faculty of Science		
School of Biotechnology	1	2,37,820.00
I.N.S.A.		
Faculty of Science		
Botany	3	13,82,419.00
Physics	1	1,70,000.00
Faculty of Social Science		
Economics	1	1,50,000.00
I.C.H.R.		
Faculty of Social Science		
History	1	1,25,000.00

Annexure - IV

LIST OF SEMINAR/CONFERENCE/WORKSHOP ORGANISED DURING 2011-2012

APRIL-2011		
02-04-2011	Workshop on PAIN UPDATE	Dr. A. P. Singh, Organizing Secretary, Deptt. of Anaesthesiology, IMS, BHU
08-04-2011 to 09-04-2011	National Seminar on "Recent Advances in the Development of Fermented Foods"	Prof. Anil Kumar Chauhan, Organizing Secretary, Centre of Food Science and Technology, I.A. Scs., BHU
15-04-2011 to 16-04-2011	Symposium on "Feminist Methodology"	Prof. (Ms.) Kiran Barman, Coordinator, Centre for Women's Studies and Development, Faculty of Social Sciences, BHU
15-04-2011 to 16-04-2011	* National Seminar on "Print to E-resources: Challenges and Opportunities"	Dr. M. Anandamurugan, Dy. Librarian, Central Library, BHU
16-04-2011 to 17-04-2011	* National Conference on Insurance Industry in India – Agenda for future	Prof. V.S. Singh, Faculty of Commerce, BHU
19-04-2011 to 20-04-2011	Workshop on "Rice Production Technology"	Prof. Dipak De, Deptt. of Extension Education, I.A. Scs., BHU
23-04-2011 to 24-04-2011	Director's Conclave to discuss the various quality issues pertaining to professional education in India	Prof. S.K. Singh, Coordinator, Faculty of Management Studies, BHU
25-04-2011	International Workshop on "Land, Water & Settlement: Environmental constraints and human responses in northwest India between 2000 and 300 BC"	Dr. R.N. Singh, Convener of the Workshop, Deptt. of A.I.H.C. & Archaeology, BHU
29-04-2011 to 30-04-2011	* National Workshop on "Role of Higher Education in Disaster Management in India: Issues and Challenges"	Dr. Kavita Shah, Organizing Secretary NWDMMCC 2011, Institute of Environment & Sustainable Development, BHU
30-04-2011 to 01-05-2011	PG ICRO Teaching program	Prof. U.P. Shahi, Deptt. of Radiotherapy & Radiation Medicine, IMS, BHU
MAY-2011		
02-05-2011 to 11-05-2011	Workshop on "Differential Geometry"	Dr. Bankteshwar Tiwari, DST-CIMS, BHU
03-05-2011 to 09-05-2011	* National Workshop on "Writing Research Proposal"	Prof. Sisir Basu, Coordinator of the Workshop, Deptt. of Journalism & Mass Communication, BHU
18-05-2011 to 19-05-2011	Training programme on "Quality Control of biopesticides for office and technical staff"	Prof. H.B. Singh, Deptt. of Mycology & Plant Pathology, I.A. Scs., BHU

23-05-2011 to 28-05-2011	National Instructional Workshop on Graph Theory and Its Applications	Dr. P.K. Mishra, DST -CIMS, BHU
23-05-2011 to 28-05-2011	* National Workshop on "Recent Trends of ICT applications in Librarianship"	Dr. A. P. Singh, Deptt. of Library & Information Science, BHU
JUNE-2011		
10-06-2011 to 11-06-2011	National Workshop on "Writing Research Papers"	Prof. M. K. Thakur, Organizing Secretary, Deptt. of Zoology, BHU
25-06-2011	National Workshop on "Model Curriculum Development for Management Studies"	Prof. Usha Kiran Rai, Coordinator, Faculty of Management Studies, BHU
27-06-2011 to 02-07-2011	Short term course on "Rock Mechanics and Ground Control"	Prof. B.K. Shrivastava, Coordinator, Deptt. of Mining Engineering, IT, BHU
JULY-2011		
12-07-2011 to 15-07-2011	संस्कृत सांगणिक भाषाविज्ञान विषय पर कार्यशाला	डॉ० भगवत् शरण शुक्ल एवं डॉ० रमाकान्त पाण्डेय, संयोजक, व्याकरण विभाग, संस्कृत विद्या धर्म विज्ञान संकाय, काशी हिन्दू विश्वविद्यालय।
AUGUST-2011		
09-08-2011 to 10-08-2011	International Symposium on the topic "Towards on Inclusive Society: Debating Lohia's Socialism"	Prof. Ajit K. Pandey, Coordinator, Centre for Study of Social Exclusion and Inclusive Policy, Faculty of Social Sciences, BHU
20-08-2011	Live Workshop & CME on "Use of Transcranial Doppler Monitoring in Neurosurgical Patients"	Dr. R. B. Singh, Organizing Secretary, Deptt. of Anaesthesiology, IMS, BHU
25-08-2011 to 24-09-2011	* National Workshop on "Communication Through Drama"	Prof. Sisir Basu, Coordinator of the Workshop, Deptt. of Journalism & Mass Communication, BHU
SEPTEMBER-2011		
05-09-2011 to 25-09-2011	* Summer School on "Experimental Nuclear Physics"	Prof. R. P. Malik, Convener and Dr. H. P. Sharma, Co-convener, Deptt. of Physics, BHU
05-09-2011 to 10-09-2011	* Training Programme on Kshara Sutra Therapy	Dr. S. J. Gupta, Deptt. of Shalya Tantra, IMS, BHU
10-09-2011	* National Seminar on "L'enseignement du francais : Problemes, Perspectives et Defis"	Prof. D.K. Singh, Director of the Seminar, Deptt. of French Studies, Faculty of Arts, BHU
14-09-2011 to 15-09-2011	National Seminar on "Ghalib Shakhsiyat Aur Karname"	Dr. S. H. Abbas, Head/Organizer, Deptt. of Persian, Faculty of Arts, BHU
16-09-2011 to 17-09-2011	* National Seminar cum Film Festival on Mani Kaul	Prof. Sisir Basu, Coordinator of the Seminar, Deptt. of Journalism & Mass Communication, BHU
17-09-2011 to 18-09-2011	Brain Storming Meeting on Translational Neuroscience	Prof. M. K. Thakur, Deputy-Coordinator, Brain Research Centre, Deptt. of Zoology, BHU
19-09-2011 to 21-09-2011	* Seminar on "Uttar Pradesh Ki Lok Sanskriti : Prampara Aur Pratibimb"	Sri P. C. Hombal, Convener, Deptt. of Dance, Faculty of Performing Arts, BHU

22-09-2011 to 24-09-2011	National Seminar on "Geodynamics and Metallogenesis of the Indian Lithosphere"	Prof. Hari B. Srivastava, Convener, Deptt. of Geology, BHU
23-09-2011 to 25-09-2011	* National Colloquium on "Recent Advances in Molecular and Cellular Endocrinology"	Prof. C.M. Chaturvedi, Convener, Deptt. of Zoology, BHU
25-09-2011	* Workshop on "Preparation of high-quality thin sections of rocks and their petrographic interpretations"	Prof. Rajesh K. Srivastava, Deptt. of Geology, BHU
29-09-2011 to 30-09-2011	Symposium on "Feminist Methodology"	Prof. Kiran Barman, Coordinator, Centre for Women's Studies and Development, Faculty of Social Sciences, BHU
OCTOBER-2011		
10-10-2011 to 12-10-2011	International Seminar on "Lohia's Visions & Challenges of the 21 st Century"	The Dean, Faculty of Social Sciences, BHU
11-10-2011 to 13-10-2011	* National Conference on "Thermo-Physical Properties (NCTP)"	Prof. K.S. Dubey, Convener and Dr. Sandip Chatterjee, Organizing Secretary, Deptt. of Applied Physics, I.T., BHU
14-10-2011 to 15-10-2011	* 22 nd U.P. History Congress	Prof. L. Rai, Deptt. of History, Faculty of Social Sciences, BHU
15-10-2011	* C.M.E. on Recent Trend on Shalya, Sangyaharan & Vikiran Avum Chhaya	Dr. D. N. Pande, Deptt. of Shalya Tantra, IMS, BHU
14-10-2011 to 16-10-2011	* National Conference on "Recent Advances in Civil Engineering (RACE-2011)"	Dr. S.B. Dwivedi, Convener, Deptt. of Civil Engineering, IT, BHU
14-10-2011 to 15-10-2011	* International Conference on "Recent Advances in Ayurvedic Pharmaceutics"	Dr. K. R. C. Reddy, Organizing Secretary, Deptt. of Rasa Shastra, Faculty of Ayurveda, IMS, BHU
17-10-2011 to 19-10-2011	National Seminar on "LOKAKHYANA (Folk Arts of India)"	Dr. Sanjay Kumar, Organizing Secretary, Deptt. of English, Faculty of Arts, BHU
31-10-2011 to 05-11-2011	* Training Programme on Kshara Sutra Therapy	Dr. Lakshman Singh, Deptt. of Shalya Tantra, IMS, BHU
NOVEMBER-2011		
11-11-2011 to 13-11-2011	* National Seminar on "Religion and Social Progress"	The Dean, Faculty of Social Sciences, BHU
13-11-2011 to 14-11-2011	National Seminar on "Expansion of Teacher Education in India: Sustaining Quality"	Dr. Sunita Singh, Organizing Secretary, Faculty of Education, Kamachha, BHU
14-11-2011 to 16-11-2011	* International Indo-Swedish Seminar entitled "Practice-based Knowledge in the 21 st Century"	Prof. D.N. Tiwari, Head & Convener, Deptt. of Philosophy & Religion, Faculty of Arts, BHU
15-11-2011 to 17-11-2011	* International Conference on "Decolonizing the Stage: Paradigm, Practice and Politics"	Prof. R.N. Rai, Head, Deptt. of English, BHU

18-11-2011 to 19-11-2011	Interactive Workshop on “Mutural Research Interest of DRDO and Academia”	Dr. R.N. Rai, Convener, Deptt. of Chemistry, Faculty of Science, BHU
23-11-2011 to 26-11-2011	XXXV National Conference of Indian Association of Medical Microbiologists – MICROCON 2011	Prof. Shampa Anupurba, Organizing Secretary, Deptt. of Microbiology, IMS, BHU
23-11-2011 to 29-11-2011	* Advanced Training Programme on Optimization and Its Applications”	Dr. S. K. Mishra, Convener, Deptt. of Mathematics & DST-CIMS, BHU
23-11-2011 to 25-11-2011	* अखिल भारतीय शास्त्रार्थ परिषद्	प्रो० राजाराम शुक्ल, संयोजक, संस्कृत विद्या धर्म विज्ञान संकाय, काशी हिन्दू विश्वविद्यालय।
25-11-2011 to 29-11-2011	* National Workshop on “Digital Library Solutions”	Dr. Ajay Pratap Singh, Deptt. of Library & Information Science, BHU
27-11-2011 to 29-11-2011	* विश्वस्तरीय त्रिदिवसीय निगमागमशास्त्र सम्मेलन	प्रो० कमलेश झा, अध्यक्ष, धर्मागम विभाग, संस्कृत विद्या धर्म विज्ञान संकाय, काशी हिन्दू विश्वविद्यालय।
28-11-2011 to 03-12-2011	* Workshop on Multivariate Analysis: Matrix Methods	Dr. Manoj Kumar Singh, Convener, DST-CIMS, BHU
DECEMBER-2011		
01-12-2011 to 03-12-2011	संगीत, साहित्य, कला और दर्शन के परिप्रेक्ष्य में विश्व वन्दनीय रवीन्द्रनाथ पर अन्तर्राष्ट्रीय संगोष्ठी	प्रो० लिपिका दासगुप्ता, संयोजिका, अध्यक्ष, संगीतशास्त्र विभाग, संगीत एवं मंच कला संकाय, काशी हिन्दू विश्वविद्यालय।
05-12-2011 to 10-12-2011	* Training Programme on Kshara Sutra Therapy	Dr. S. J. Gupta, Deptt. of Shalya Tantra, IMS, BHU
05-12-2011 to 24-12-2011	* Three Weeks International Workshop on “Peace & Conflict Resolution : Intercultural Dimensions”	Prof. Priyankar Upadhyaya, Coordinator, Malaviya Centre for Peace Research, Faculty of Social Sciences, BHU
15-12-2011 to 16-12-2011	* International Workshop on AIP - Library & Teaching Excellence	Dr. A.K. Srivastav, Organizing Secretary & University Librarian, Central Library, BHU
16-12-2011 to 17-12-2011	International Conference on “Multiple Trajectories of Early Asian Modernities”	Prof. Raj Kumar, Organizing Secretary, Deptt. of Hindi, BHU
05-12-2011 to 11-12-2011	* National Workshop on “Research Methodology & Statistical Analysis Using IBM SPSS 19.0	Prof. Raj Kumar and Prof. Rekha Prasad, Faculty of Management Studies, BHU
07-12-2011 to 08-12-2011	* International Workshop on “Managing Multiculturalism in Diverse Societies: Lessons from Indian and Australian Experience”	Prof. Priyankar Upadhyaya, Coordinator, Malaviya Centre for Peace Research, Faculty of Social Sciences, BHU
09-12-2011 to 10-12-2011	National Conference on Bayesian Statistics and its Emerging Applications”	Dr. Pramendra Singh Pundir, DST-CIMS, BHU
09-12-2011 to 12-12-2011	* National Conference on “Artificial Intelligence and Agents: Theory & Applications”	Prof. R. B. Mishra, Coordinator, Deptt. of Computer Engineering, IT, BHU

15-12-2011 to 16-12-2011	* International Workshop on AIP- Library & Teaching Excellence	Dr. A.K. Srivastav, Organizing Secretary & University Librarian, Central Library, BHU
16-12-2011 to 17-12-2011	International Conference on "Multiple Trajectories of Early Asian Modernities"	Prof. Raj Kumar, Organizing Secretary, Deptt. of Hindi, BHU
26-12-2011 to 01-01-2012	Workshop on "Nano and Advanced Materials and their Applications"	Prof. O. N. Srivastava, Convener, Deptt. of Physics, BHU
26-12-2011 to 28-12-2011	* CME cum Workshop on "Genetics Markers and Human Disease"	Dr. A. K. Saxena, Centre of Experimental Medicine & Surgery, IMS, BHU
JANUARY-2012		
03-01-2012 to 04-01-2012	National Seminar on "L' enseignement du francais : Problemes, Perspectives et Defis"	Prof. D.K. Singh, Director of the Seminar, Deptt. of French Studies, Faculty of Arts, BHU
04-01-2012	* निराला की समकालीनता विषय पर संगोष्ठी	प्रो० राधेश्याम दूवे, आचार्य एवं अध्यक्ष, हिन्दी विभाग, काशी हिन्दू विश्वविद्यालय।
06-01-2012	National Workshop on "Social Business Lab" (Under SAP, UGC)	Prof. H.C. Chaudhary, Coordinator, Faculty of Management Studies, BHU
06-01-2012	* Seminar on e resources and Awareness Programme of N-List	Dr. M. Anandamurugun, Dy. Librarian & Organizing Secretary, Central Library, BHU
07-01-2012	* National Meet of BHUMAA	The Dean, Faculty of Management Studies, BHU
07-01-2012	"Utthan-2012" – Social Business Plans Competition"	Prof. H.C. Chaudhary, Coordinator, Faculty of Management Studies, BHU
07-01-2012 to 16-01-2012	* Orientation-cum-workshop in Natural Language Processing (NLP)	Dr. Anil Thakur, Coordinator, Deptt. of Linguistics, BHU
10-01-2012 to 22-01-2012	* Faculty Development Programmes	Prof. Raj Kumar, Faculty of Management Studies, BHU
12-01-2012 to 13-01-2012	National Seminar on "Quality Extension for Quality Production"	Prof. Dipak De, Organizing Secretary, Deptt. of Extension Education, I.A. Scs., BHU
16-01-2012 to 21-01-2012	* Training Programme on Kshara Sutra Therapy	Dr. Lakshman Singh, Deptt. of Shalya Tantra, IMS, BHU
19-01-2012 to 21-01-2012	International Seminar on "Physical Education, Recreation and Yogic Sciences"	Prof. B.C. Kapri, Head, Organizing Secretary, Deptt. of Physical Education, BHU
20-01-2012 to 21-01-2012	* Workshop on Recent Advances in Microwave Engineering: Devices, Technologies and Applications	Prof. K. P. Singh, Chairman, Deptt. of Electronics Engineering, IT, BHU
22-01-2012 to 23-01-2012	* Symposium on "Population Genetics and Chromatin Dynamics"	Prof. J. K. Roy, Convener, Deptt. of Zoology, BHU
23-01-2012 to 24-01-2012	International Conference on "Recent Advances in Cognition & Health (ICRACH-2012"	Dr. Indramani Lal Singh, Director, ICRACH-2012 and Dr. Rakesh Pandey, Organizing Secretary, ICRACH-2012, Deptt. of Psychology, BHU
23-01-2012 to 24-01-2012	* National Convention and National Seminar on "Design and Development of Materials for Advanced Technologies (DMAT - 2012)	Prof. G.V.S. Sastry, Deptt. of Metallurgical Engg., IT, BHU

26-01-2012 to 31-01-2012	National Conference of 55 th AICOG 2012	Prof. Anuradha Khanna, Deptt. of Obstetrics & Gynaecology, IMS, BHU
FEBRUARY-2012		
04-02-2012 to 05-02-2012	* भोजपुरी के विकास में राहुल सांस्कृत्यायन का योगदान पर राष्ट्रीय संगोष्ठी	प्रो० सदानन्द शाही, समन्वयक, भोजपुरी अध्ययन केन्द्र, कला संकाय, काशी हिन्दू विश्वविद्यालय।
04-02-2012 to 05-02-2012	International Workshop on “Post Economic Meltdown Era-Challenges & Strategies”	Prof. S. K. Singh, Coordinator of the Workshop, Dean, Faculty of Management Studies, BHU
07-02-2012 to 10-02-2012	* 2 nd International Workshop on “Spectroscopic Signatures of Molecular Complexes/Ions in Our Atmosphere and Beyond”	Prof. B. N. Dwivedi, Vice-Chairman and Dr. Prabhakar Singh, Organizing Secretary, Deptt. of Applied Physics, IT, BHU
07-02-2012	* International Symposium on “Molecular Therapeutics and Translational Medicine”	Prof. J. V. Medicherla, Molecular Biology Unit, IMS, BHU
08-02-2012 to 10-02-2012	* समग्र जीवन दृष्टि और मानव मूल्य : चिन्तन और चुनौतियों पर राष्ट्रीय संगोष्ठी	प्रो० कमलशील, संयोजक, मालवीय मूल्य अनुशीलन केन्द्र, काशी हिन्दू विश्वविद्यालय।
08-02-2012 to 19-02-2012	* Faculty Development Programmes	Prof. Raj Kumar, Faculty of Management Studies, BHU
09-02-2012 to 11-02-2012	* National Seminar cum Workshop on Health Communication: Opportunities and Challenges	Prof. Sisir Basu, Coordinator of the Seminar, Deptt. of Journalism & Mass Communication, BHU
10-02-2012 to 11-02-2012	* National Advisory Committee (NAC) Meeting	Dr. Pradeep Srivastava, Technology Business Incubator, IT, BHU
11-02-2012 to 12-02-2012	* A National Symposium on Advanced functional materials”	Prof. U. S. Rai, Convener, Deptt. of Chemistry, BHU
11-02-2012 to 12-02-2012	* National Seminar on “Role of Music & Sports in Education and Mental Health of the Children”	Dr. Sanjay Sonkar, Convener, Faculty of Education, Kamachha, BHU
13-02-2012 to 18-02-2012	* LaTeX Training Programme	Dr. P. S. Pundir, Convener, DST -CIMS, BHU
15-02-2012 to 17-02-2012	* All India American Studies Workshop	Prof. Priyanka Upadhyaya, Coordinator, Malaviya Centre for Peace Research, Faculty of Social Sciences, BHU
17-02-2012 to 19-02-2012	Sixth Students’ Conference of Linguistics in India (SCONLI 6)	Prof. Kamal Sheel, Head, Deptt. of Linguistics & Dean, Faculty of Arts, BHU
17-02-2012 to 18-02-2012	* International Seminar on “Current trends in Music Therapy Practices: Methodology, techniques and implementation”	Prof. Sharada Velanker, Convener, Deptt. of Vocal Music, Faculty of Performing Arts, BHU
21-02-2012 to 22-02-2012	* International Seminar on “Reorganization of States in India: Problems and Prospects”	Prof. R. P. Pathak, Deptt. of Political Science, sBHU

22-02-2012 to 24-02-2012	National Seminar on "Recent advances and future challenges in geochemistry & geophysics the Indian scenario"	Dr. N. V. Chalapathi Rao, Convener, Deptt. of Geology, BHU
23-02-2012 to 29-02-2012	* National Workshop on "Adventure Sports & Certificate Course in Mountaineering and Allied Sports"	Prof. R. G. Singh, Deptt. of Nephrology, Professor In charge, University Mountaineering Centre and Dr. Vikram Singh, Assistant Professor of Deptt. of Physical Education, Faculty of Arts, Organizing Secretary, ASCCMAS, University Mountaineering Centre, BHU
24-02-2012 to 25-02-2012	* National Conference on Recent Advances in Waste Management, RAWM-2012	Prof. B. N. Rai, Convener and Dr. R.S. Singh, Organizing Secretary, Deptt. of Chemical Engineering & Technology, IT, BHU
24-02-2012 to 25-02-2012	* National Seminar on "Modern Trends in Advertising"	Dr. Manish Arora, Organizing Secretary, Deptt. of Applied Arts, Faculty of Visual Arts, BHU
25-02-2012 to 26-02-2012	* "SPIRIT' 2012 – It's Inside You" A national level Seminar-cum-Scientific & Literary Competition	Prof. S.K. Singh, Organizing Secretary, Deptt. of Pharmaceutics, IT, BHU
25-02-2012 to 26-02-2012	International Seminar on "Minorities in India and Canada"	Prof. Rajani Ranjan Jha, Director, Canadian Studies Development Programme, Deptt. of Political Science, BHU
25-02-2012	* Conference on Recent Trends in Physics	Dr. Ranjan Kumar Singh, Convener, Deptt. of Physics, BHU
27-02-2012 to 29-02-2012	International Conference on "Mycology and Plant Pathology: Biotechnological Approaches" (ICMPBA-2012)	Dr. R.N. Kharwar, Organizing Secretary, Deptt. of Botany, BHU
27-02-2012 to 29-02-2012	* अखिल भारतीय वैदिक सम्मेलन	प्रो० हरीश्वर दीक्षित, संयोजक, अध्यक्ष, वेद विभाग, संस्कृत विद्या धर्म विज्ञान संकाय, काशी हिन्दू विश्वविद्यालय।
27-02-2012 to 29-02-2012	* National Seminar on "Community Folk Songs and Dances of North and Central India"	Dr. Archana Kumar, Organizing Secretary, Deptt. of English, BHU
MARCH-2012		
01-03-2012 to 02-03-2012	* Review Meeting on "FASAL : Assessment of KHARIF 2011 and Planning of Rabi 2011-12"	Dr. R.K. Mall, Organizing Secretary, Institute of Environment and Sustainable Development, BHU
02-03-2012 to 04-03-2012	National Seminar on "New Dimensions in Statistics: Concepts and Issues"	Prof. V. K. Singh, Deptt. of Statistics, BHU
02-03-2012 to 03-03-2012	* Science Academies' Lecture Workshop on Molecular Spectroscopy: Theory, Instrumentation and Application"	Dr. Satyen Saha, Coordinator of the Lecture – Workshop, Deptt. of Chemistry, BHU
02-03-2012 to 03-03-2012	* National Workshop on "Structural Equation Modelling in Social Science's Research"	Dr. Alok Kumar Rai, Organizing Secretary, Faculty of Management Studies, BHU

02-03-2012 to 04-03-2012	* Conference on COMET-2012	Prof. V. P. Singh, Deptt. of Mechanical Engineering, IT, BHU
02-03-2012 to 04-03-2012	* National Seminar on "Environmental Concerns and Sustainable Development : Issues and Challenges for India"	Dr. G. S. Singh, Organizing Secretary, Institute of Environment and Sustainable Development, BHU
03-03-2012 to 04-03-2012	* National Meet of Asia Fellows	Prof. Kamal Sheel, Organizing Secretary, Faculty of Arts, BHU
12-03-2012 to 17-03-2012	* Workshop on "Recent Trends in Space Physics, Atmospheric Physics and Astrophysics"	Dr. Abhay Kumar Singh, Convener, Deptt. of Physics, BHU
13-03-2012 to 14-03-2012	* Conference on "Multiple Marginalities"	Prof. Kiran Barman, Coordinator, Centre for Women's Studies and Development, Faculty of Social Sciences, BHU
14-03-2012 to 16-03-2012	* National Seminar on "Reorienting Geography to meet present and future demands in planning and decision making processes"	Prof. K. N. Prudhvi Raju & Prof. Jagadish Singh, Conveners, Deptt. of Geography, BHU
16-03-2012 to 18-03-2012	* Short Term Course on "Remote Sensing and GIS"	Dr. Anurag Ohri and Dr. Medha Jha, Coordinator, Deptt. of Civil Engineering, IT, BHU
17-03-2012 to 18-03-2012	* International Workshop on "The Role of Governance in the Resolution of Socioeconomic and Political Conflict in India and Europe"	Prof. Priyanka Upadhyaya, Coordinator, Malaviya Centre for Peace Research, Faculty of Social Sciences, BHU
19-03-2012 to 21-03-2012	* National Seminar on "Social Ideals and Reality in Ancient India"	Prof. S. R. Dubey, Coordinator, Deptt. of A.I.H.C. & Archaeology, B.H.U.
17-03-2012 to 18-03-2012	* Techno-management festival of the Department of Metallurgical Engineering on "Anveshan - 2012"	Prof. G.V.S. Sastry, Deptt. of Metallurgical Engineering, IT, BHU
20-03-2012 to 21-03-2012	* National Conference on "The Relevance of Gandhi and his Timeless Legacy"	Prof. Meena Sodhi, Principal, Mahila Mahavidyalaya, BHU
19-03-2012 to 24-03-2012	Workshop on "Advanced Functional Materials"	Dr. Anup K. Ghosh, Convenor, Deptt. of Physics, BHU
22-03-2012	* विज्ञान एवं प्रौद्योगिकी शिक्षा में हिन्दी के उपयोग के परिपेक्ष्य में महामना की दृष्टि'- विषयक पर राष्ट्रीय संगोष्ठी	प्रो० शशि भूषण अग्रवाल, समन्वयक एवं संगोष्ठी संयोजक, हिन्दी प्रकाशन बोर्ड (भौतिकी प्रकोष्ठ) द्वितीय तल, हिन्दी भवन, काशी हिन्दू विश्वविद्यालय।
23-03-2012 to 25-03-2012	* National level Conference on "Mathematical Modeling and Computer Simulation"	Prof. O. P. Singh, Convener, Deptt. of Applied Mathematics, IT, BHU
23-03-2012 to 25-03-2012	* All India Student Conference: Adhyayan	Dr. Rajeev Srivastava, Dr. R.S. Singh and Dr. Ananth Dwivedi, Deptt. of Computer Engineering, IT, BHU
25-03-2012 to 26-03-2012	* Workshop on Interface between Natural Sciences and Biosciences, 2012	Dr. Swati, Organizing Secretary, Associate Professor of Physics, Mahila Mahavidyalaya, BHU

26-03-2012 to 28-03-2012	National Conference on Issues and Challenges of River Ganga Basin Management (ICRGBM)	Prof. B.D. Tripathi, Centre for Environmental Science & Technology, BHU
26-03-2012	* National Seminar on "Recent Advances and Future Challenges in Ayurveda"	Dr. Dev Nath Singh Gautam, Organizing Secretary, Assistant Professor, Rasa-Shastra, R.G.S.C. Barkachha, BHU
28-03-2012 to 29-03-2012	* AIP training program	Prof. H.B. Singh, Deptt. of Mycology & Plant Pathology, I.A. Scs., BHU
28-03-2012 to 30-03-2012	* National Seminar on "Massir Urdu Novel"	Dr. Yaqoob Ali Khan, Head, Deptt. of Urdu, BHU
30-03-2012 to 31-03-2012	International Seminar on "Rethinking Development : Searching for Alternatives"	Prof. Ajit K. Pandey, Coordinator, Centre for Study of Social Exclusion and Inclusive Policy, Faculty of Social Sciences, BHU

Annexure - V

STATEMENT SHOWING NUMBER OF TEACHERS DEPUTED TO PARTICIPATE IN ACADEMIC MEETS DURING THE YEAR 2011-12

Institutes, Faculties & Departments

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
A:	INDIA		
1.	Dental Sciences, Institute of Medical Sciences	Dr. Romesh Soni, Assistant Professor	"13 th IPS National Post Graduate Students' Convention" held at BBD College of Dental Sciences, Lucknow from 24-26 June 2011.
2.	Dental Sciences, Institute of Medical Sciences	Dr. Atul Bhatnagar, Associate Professor	"13 th IPS National Post Graduate Students' Convention" held at BBD College of Dental Sciences, Lucknow during from 24 th to 26 th June 2011
3.	Dental Sciences, Institute of Medical Sciences	Prof. T.P. Chaturvedi	"46 th Indian Orthodontic Conference" held at Khajuraho during 22-25 September 2011.
4.	Dental Sciences, Institute of Medical Sciences	Dr. Ajit Vikram Parihar, Assistant Professor	"46 th Indian Orthodontic Conference" held at Khajuraho, during 22-25 September 2011.
5.	General Surgery, Institute of Medical Sciences	Dr.(Ms.) Seema Khanna,	"Annual Conference of Association of Surgeons of India (ASICON-2011)" held at Kochi during 25-30 December 2011.
6.	Dental Sciences, Institute of Medical Sciences	Dr. Ashish Agrawal, Assistant Professor	"46 th Indian Orthodontic Conference" held at Khajuraho during September 22-25, 2011.
7.	Pathology, Institute of Medical Sciences	Dr. Vijay Tilak, Associate Professor	"52 nd Annual Conference of Indian Society of Hematology and Blood Transfusion" held at PGIMER, Chandigarh during 10-12 November 2011.
8.	Endocrinology & Metabolism, Institute of Medical Sciences	Prof. S.K. Singh	"41 st Annual Conference of the Endocrine Society of India" held at Marriott Hotel & Convention Centre, Pune during 1-3 December 2011.
9.	Nephrology, Institute of Medical Sciences	Prof. Rana Gopal Singh	"5 th Congress of the Federation of Immunological Societies of Asia Oceania" held at New Delhi during 14-17 March 2012.
10.	Pharmacology, Institute of Medical Sciences	Dr. Suresh Purohit, Associate Professor	"Workshop on Pharmacovigilance" held at Indian Institute of Public Health, Delhi during 21-24 February 2012.
11.	Pediatrics, Institute of Medical Sciences	Prof. B.D. Bhatia	"XXXI Annual Convention of National Neonatology Forum – NEOCON 2011" held at the Chennai Trade Center, Chennai during 16-18 December 2011.
12.	Ophthalmology, Institute of Medical Sciences	Prof. Shri Kant	"70 th All India Ophthalmological Conference 2012" held at Maradu, Cochin during 2-5 February 2012.
13.	Dental Sciences, Institute of Medical Sciences	Prof. Neelam Mittal	"13 th IACDE & IES Post Graduate Convention" held at Kasauli, Himachal Pradesh during 21 & 22 April 2012.
14.	Extension Education, Institute of Agricultural Sciences	Dr. Basavaprabhu Jirli, Assistant Professor	"National Seminar on Attracting Farm Youth to Sustainable Agriculture" held at University of Agricultural Sciences, Bangalore from 26 th to 28 th August, 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
15.	Extension Education, Institute of Agricultural Sciences	Dr. Kalyan Ghadei, Assistant Professor	International Conference on –“Innovative Approaches for Agricultural Knowledge Management: Global Extension Experiences” held at New Delhi during 9-12 November 2011.
16.	Agricultural Economics, Institute of Agricultural Sciences	Prof. Rakesh Singh	“71 st Annual Conference of Indian Society of Agricultural Economics” held at University of Agricultural Sciences Dharwad, Karnataka during 03-05 November 2011.
17.	Agricultural Economics, Institute of Agricultural Sciences	Dr. Om Prakash Singh, Assistant Professor	“71 st Annual Conference of Indian Society of Agricultural Economics” held at University of Agricultural Sciences Dharwad, Karnataka during 03-05 November 2011.
18.	Agronomy, Institute of Agricultural Sciences	Dr. Manoj Kumar Singh, Associate Professor	“International Conference on Issues for Climate Change, Land Use Diversification and Biotechnological Tools for Livelihood Security (ICLDBT-2011)” held at S.V.P. University of Agriculture & Technology, Meerut during 8 -10 October 2011.
19.	Plant Physiology, Institute of Agricultural Sciences	Dr. Padmanabh Dwivedi, Associate Professor	“99 th Indian Science Congress” held at Kiit University, Bhubaneswar during 3 -7 January 2012.
20.	Centre of Food Science & Technology, Institute of Agricultural Sciences	Prof. Anil Kumar Chauhan	“Fifth International Conference on Fermented Foods, Health Status and Social Well-being: Challenges & Opportunities” held at Central Food Technological Research Institute, Mysore during December 15-16, 2011.
21.	Plant Physiology, Institute of Agricultural Sciences	Dr. Pravin Prakash, Assistant Professor	“National Seminar on Sustainable Crop Productivity through Physiological Intervention” held at Matunga, Mumbai during 24-26 November 2011.
22.	K.V.K. Institute of Agril. Sciences, Barkachha	Dr. Suneel Kumar Goyal, Assistant Professor	“46 th Annual Convention of ISAE and International Symposium of Grain Storage” held at G.B. Pant University of Agriculture and Technology, Pantnagar during February 27-29, 2012.
23.	Mycology & Plant Pathology, Institute of Agricultural Sciences	Dr. B.K. Sarma, Assistant Professor	“National Symposium on Biology of Infection, Immunity and disease control in pathogen-plant interactions” held at University of Hyderabad during 2-4 December 2011.
24.	Mycology and Plant Pathology, Institute of Agricultural Sciences	Prof. Ramesh Chand	“National Symposium on Biology of Infection, Immunity and disease control in pathogen-plant interactions” held at University of Hyderabad during 2-4 December 2011.
25.	Soil Science & Agricultural Chemistry, Institute of Agricultural Sciences	Dr. A.K. Ghosh, Associate Professor	“XXXIV Annual Convention of Indian Society of Agricultural Chemists & National Symposium on Balanced Fertilizer to Sustainable Soil Health, Crop Production and Food Security” held at G.B.P.U.A. & T., Pantnagar during 25-26 November 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
26.	Farm Engineering, Institute of Agricultural Sciences	Dr. Ram Mandir Singh, Associate Professor	"The 46 th Annual Convention of ISAE and International Symposium on Grain Storage" held at Pantnagar during 27-29 February 2012.
27.	Mycology & Plant Pathology, Institute of Agricultural Sciences	Prof. Harikesh Bahadur Singh	"3 rd Global Conference of Indian Society of Mycology and Plant Pathology" held at Rajasthan College of Agriculture, MPUAT, Udaipur during 10-13 January 2012.
28.	Entomology & Agril. Zoology, Institute of Agricultural Sciences	Dr. Ram Keval, Assistant Professor	"14 th Indian Agricultural Scientists & Farmers' Congress on Diversification in Agriculture and Agripreneurship" held at Vigyan Parishad, University of Allahabad, Allahabad during 18-19 February 2012.
29.	Zoology, Faculty of Science	Prof. Bechan Lal	"9 th International Symposium on Reproductive Physiology of Fish" held at Kochi, Kerala from 9 th to 14 th August, 2011
30.	Zoology, Faculty of Science	Prof. K.P. Joy	"9 th International Symposium on Reproductive Physiology of Fish" held at Kochi, Kerala during from 9 th to 14 th August, 2011.
31.	Geography, Faculty of Science	Prof. Braj Raj Kumar Sinha	"11 th Asian Urbanization Conference" held at Osmania University, Hyderabad during 10-13 December 2011.
32.	Chemistry, Faculty of Science	Prof. Nanhai Singh	"Annual Meeting of Indian Council of Chemists (ICC)" held at Osmania University, Hyderabad during 28-30 December 2011.
33.	Geography, Faculty of Science	Dr. Muraree Lal Meena, Assistant Professor	"33 rd Annual Conference of the Institute of Indian Geographers (IIG) & International Seminar on Population, Development & Disaster Management" held at Tripura University, Suryamaninagar, Tripura during 8-11 February 2012.
34.	Chemistry, Faculty of Science	Dr. (Ms.) Ida Tiwari, Assistant Professor	"ISEAC-WS-2011 International Symposium cum Workshop on Electrochemistry (ISEAC-WS-2011)" held at Hotel Cidade de Goa during December 7-10, 2011.
35.	Zoology, Faculty of Science	Dr. Rajnikant Mishra, Assistant Professor	i) "Fourth International Conference on Translational Cancer Research" to be held at Udaipur during 16-19 Dec. 2011. ii) "22 nd AICZ & NSBHW" held at University of Lucknow during 29-31 December 2011.
36.	Chemistry, Faculty of Science	Dr. Satyen Saha, Assistant Professor	"14 th CRSI National Symposium in Chemistry (NSC-14)" held at IISER, Thiruvanthapuram during 3-5 Feb. 2012.
37.	Zoology, Faculty of Science	Prof. Surendra Kumar Trigun	"Conference of SFRR, Kolkata 2012: Emerging Trends in Free Radicals, Antioxidants and Nutraceuticals on Health, Disease and Radiation Biology" held at University of Calcutta during 12-14 January 2012.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
38.	Zoology, Faculty of Science	Prof. Shio Kumar Singh	"International Conference on Reproductive Health With Emphasis on Strategies for Family Planning & 22 nd Annual Meeting of the Indian Society for the Study of Reproduction and Fertility (ISSRF)" held at ICMR, New Delhi during 19-21 Feb. 2012.
39.	Political Science, Faculty of Social Sciences	Prof. Koushal Kishor Mishra	"A National Seminar on 'the Nature of Conflicts in South Asia in 21 st Century' held at Ch. Charan Singh University, Meerut during 9-10 April 2011.
40.	Political Science, Faculty of Social Sciences	Dr. Tej Pratap Singh, Associate Professor	International Conference on –"Public Diplomacy in Theory and Practice Culture, Information and Interpretation in Australian-Indian Relations" held at India International Centre, Lodhi Road, New Delhi during 8-9 April 2011.
41.	History, Faculty of Social Sciences	Dr. (Ms.) Binda Paranjape, Associate Professor	A seminar on "The position of Women as understood from various smritis, Inscription and other Historical Records (300 B.C. – 1300 A.D.)" held at Asiatic Society of Mumbai on 19 th April 2011.
42.	Sociology, Faculty of Social Sciences	Dr. Dinesh Kumar Singh, Assistant Professor	"XXXVII All India Sociological Conference" held at Jawaharlal Nehru University, New De lhi during 10-13 December 2011.
43.	History, Faculty of Social Sciences	Dr. Ghan Shyam, Associate Professor	"Annual Conference (2011) of Comparative Education Society of India (CESI)" held at University of Hyderabad from November 16 – 18, 2011.
44.	Psychology, Faculty of Social Sciences	Dr. Sandeep Kumar, Assistant Professor	"International Conference on Positivism: Path to Success, Satisfaction & Bliss" held at Amity University Rajasthan, Jaipur during 6-8 August 2011.
45.	Psychology, Faculty of Social Sciences	Dr. Trayambak Tiwari, Assistant Professor	"99 th Indian Science Congress" held at National Institute of Science Education and Research (NISER), KIIT University, Bhubaneswar during 3-7 January 2012.
46.	Psychology, Faculty of Social Sciences	Dr. (Ms.) Purnima Awasthi, Assistant Professor	"XXI Annual Convention of NAOP" held at IRMA Anand during December 12-14, 2011.
47.	Psychology, Faculty of Social Sciences	Dr. (Ms.) Shabana Bano, Assistant Professor	"XXI Annual Convention of NAOP" held at IRMA Anand during December 12-14, 2011.
48.	Sociology, Faculty of Social Sciences	Prof. Arvind Kumar Joshi	"XXXVII All India Sociological Conference" held at JNU, New Delhi during December 10-13, 2011.
49.	Political Science, Faculty of Social Sciences	Dr. Sanjay Srivastava, Associate Professor	"First National level International Relations (IR) Conference" held at Vigyan Bhawan, New Delhi during 22-23 October 2011.
50.	History, Faculty of Social Sciences	Prof. (Ms.) Aruna Sinha	"National Seminar on Cultural Heritage in India – with Special Reference in Rajasthan and its neighboring State" held at Mohanlal Sukhadia University, Udaipur during 2-3 December 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
51.	Psychology, Faculty of Social Sciences	Dr. Tushar Singh, Assistant Professor	i) "3 rd International Conference on Enhancing Competencies of Adolescents and Youth: A Life Skills Approach" held at Rajiv Gandhi National Institute of Youth Development, Sriperumbudur during 22-25 November 2011. ii) "XXI st Annual Convention of NAOP" hosted by the Institute of Rural Management, Anand (IRMA), Anand (Gujarat) during 12-14 December 2011.
52.	Economics, Faculty of Social Sciences	Dr. J.B. Komaraiah, Associate Professor	i) "64 th All India Commerce Conference" held at Pondicherry University, Pudicherry during 13-15 December 2011. ii) "25 th Annual Conference on Agricultural Marketing" held at National Academy of Agricultural Research Management (NAARM), Hyderabad during 22-24 November 2011.
53.	Psychology, Faculty of Social Sciences	Dr. Yogesh Kumar Arya, Assistant Professor	i) "3 rd International Conference on Enhancing Competencies of Adolescents and Youth: A Life Skills Approach" held at Rajiv Gandhi National Institute of Youth Development, Sriperumbudur during 22-25 November 2011 ii) "XXI st Annual Convention of NAOP" hosted by the Institute of Rural Management, Anand (IRMA), Anand (Gujarat) during 12-14 December 2011.
54.	History, Faculty of Social Sciences	Dr. Ghan Shyam, Associate Professor	International Conference on –"Empire, Nation and Diaspora: Mapping the Trajectories of Transformations in Indian Diaspora" held at Hyderabad during 20-23 February 2012.
55.	History, Faculty of Social Sciences	Dr. A. Gangatharan, Assistant Professor	1. "Indian History Congress, 72 nd session" held at Punjabi University, Patiala during 10 -13 December 2011. 2. "International conference on Historiographical Engagements in India A Symposium in Honour of R.S. Sharma" held at JNU, New Delhi during 27-29 January 2012.
56.	Psychology, Faculty of Social Sciences	Dr. (Ms.) Swaran Lata, Asstt. Professor	"International Conference of Applied Psychology" held at Panjab University, Chandigarh during 24-25 February 2012.
57.	History, Faculty of Social Sciences	Dr. Ajay Pratap, Associate Professor	"44 th Annual General Conference of the Indian Association for the Study of Conservation of Folk Art Objects" held at Kurukshetra University during 16-18 February 2012.
58.	Psychology, Faculty of Social Sciences	Dr. Sandeep Kumar, Assistant Professor	"International Conference of Applied Psychology" held at Panjab University, Chandigarh during 24 -25 February 2012.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
59.	Psychology, Faculty of Social Sciences	Dr. Virendra Byadwal, Assistant Professor	"International Conference of Applied Psychology" held at Panjab University, Chandigarh during 24 -25 February 2012.
60.	History, Faculty of Social Sciences	Dr. (Ms.) Ranjana Sheel, Associate Professor	"National Colloquium on Gender and Migration" held at India Habitat Centre, New Delhi on 6 th March 2012.
61.	Library & Information Sciences, Faculty of Arts	Dr. Bhaskar Mukherjee, Assistant Professor	1. National Seminar on Next Generation Library and Information Services (NeGLIS-2011)" held at Aligarh Muslim University, Aligarh during 2 -3 April 2011. 2. National Seminar on Information and Knowledge Dissemination: Present Status and Future Direction (IKD-2011)" held at CGCRI, Kolkata during 6-7 May 2011.
62.	Pali & Buddhist Studies, Faculty of Arts	Prof. Bimalendra Kumar	"International Conference on Buddhist Linkages in South and South-East Asia: Perspectives and Prospects" held at Department of Buddhist Studies, University of Delhi during 07-09 Oct. 2011.
63.	Pali and Buddhist Studies, Faculty of Arts	Prof. Lalji	"XI Conference: Indian Congress of Asian & Pacific Studies" held at Institute for Development Studies, Jaipur during 4-5 September 2011.
64.	Physical Education, Faculty of Arts	Dr. T. Onima Reddy, Assistant Professor	"International Conference of All India Association for Educational Research (AIAER) on Learning Community for Global Education Reform" held at Institute of Professional Studies, Gwalior during November 18-20, 2011.
65.	Library & Information Sciences, Faculty of Arts	Prof. H.N. Prasad	"National Conference on Transformation of Agricultural Libraries in Collaborative Era" held at Dr. Y.S. Parmar University of Horticulture & Forestry, Nauni, Solan (H.P.) during 17 -19 November 2011.
66.	French Studies, Faculty of Arts	Dr. Akhilesh Kumar, Associate Professor	"VI International Congress on Etudes francophones: enjeux et perspectives" held at Madurai Kamraj University, Madurai during 16 -19 February 2012.
67.	Sanskrit, Faculty of Arts	Prof. Somnath Nene	"56 th Seminar of All India Philosophy Association" held at Shri Somnath Sanskrit University, Veraval (Guj.) during 5-7 Feb. 2012.
68.	Library & Information Science, Faculty of Arts	Dr. Bhaskar Mukherjee, Assistant Professor	"National Workshop on Using Different Matrics for Assessing Research Productivity" held at ISI, New Delhi during 16-17 February 2012.
69.	Office Management & Corporate Secretaryship, RGSC, Barkachha, Mirzapur, F/o Arts	Dr. Ratna Shanker Mishra, Assistant Professor	"34 th All India Accounting Conference and International Seminar on Accounting Education and Research" held at University of Rajasthan, Jaipur during 17-18 December 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
70.	English, Faculty of Arts	Dr. (Ms.) Lata Dubey, Associate Professor	"International Conference on Myth, Orality and Folklore in World Literature (with special reference to Rabindranath Tagore)" scheduled held at Shri Mata Vasino Devi University, Katra, Jammu and Kashmir from 29-31 March 2012.
71.	English, Faculty of Arts	Dr. Prakash Chandra Pradhan, Associate	"International Conference on Myth, Orality and Folklore in World Literature (With special reference to Rabindranath Tagore)" scheduled held at Shri Mata Vasino Devi University, Katra, Jammu and Kashmir from 29-31 March, 2012.
72.	Physical Education, Faculty of Arts	Dr. Akhil Mehrotra, Assistant Professor	"International Conference on Global Innovations, Strategies and Policies in Physical Education * Sports Sciences" held at Gurukul Kangari Vishwavidyalaya, Haridwar d uring 24-26 February 2012.
73.	MMV	Dr. (Ms.) Radha Chaube, Assistant Professor	"9 th International Symposium on Reproductive Physiology of Fish" held at Kochi from 9 th to 14 th August, 2011.
74.	Mathematics, MMV	Dr. (Ms.) Pravati Sahoo, Assistant Professor	"Heber International Conference on Applications of Mathematics and Statistics (HICAMS-2012)" held at Tiruchirappalli during 5-7 January 2012.
75.	Physics, MMV	Dr. (Ms.) Neelam Srivastava, Associate Professor	"Third International Multicomponent Polymer Conference –IMPC 2012 held at Kottayam, Kerala during 23-25 March 2012.
76.	Zoology, MMV	Dr. (Ms.) Karuna Singh, Assistant Professor	"9 th National Conference of Society of Indian Human and Animal Mycologists" held at Siliguri during 10-12 February 2012.
77.	Zoology, MMV	Dr. (Ms.) Poonam Singh, Associate Professor	"National Conference & 30 th Annual Symposium of the Society for Reproductive Biology and Comparative Endocrinology (SRBCE) on Novel Aspects and Emerging Trends in Reproduction and Endocrinology" held at Mohanlan Sukhadia University, Udaipur during Jan. 30 to Feb. 1, 2012.
78.	Philosophy Section, MMV	Dr. Jai Singh, Assistant Professor	"अखिल भारतीय दर्शन परिशद का 56 वां अधिवेशन- श्री सोमनाथ संस्कृत विश्वविद्यालय, वेरावल, गुजरात में 5 से 7 फरवरी 2012 क सम्पन्नो
79.	Zoology Section in MMV	Dr. (Ms.) Swarn Lata	"12 th International Congress of Ethnopharmacology: Traditional Medicines and Globalization – The Future of Ancient Systems of Medicine" held at Jadavpur University, Kolkata during 17-19 February 2012.
80.	Commerce	Dr. Akhil Mishra, Associate Professor	"All India Commerce Conference" held at School of Management, Pondicherry University during 13-15 December 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
81.	Commerce	Prof. Prashant Kumar	"34 th All India Accounting Conference and International Seminar on Accounting Education and Research" held at University of Rajasthan, Jaipur and Indian Accounting Association, Jaipur Chapter during December 17-18, 2011.
82.	Commerce	Dr. Dhananjay Sahu, Associate Professor	i) "International Conference on Energy and Infrastructure" to be held at Pandit Deendayal Petroleum University, Gandhinagar during January 3-4, 2012. ii) "15 th Nirma International Conference on Management" held at Institute of Management, Nirma University, Ahmedabad during January 5-7, 2012.
83.	Law School	Dr. Adesh Kumar	"International Conference and workshop on Advanced Level Intellectual Property Laws" held at University of Delhi during 24-27 February 2012.
84.	Education	Dr. Lalta Prasad, 16708, Assistant Professor	"International Conference on Learning Community for Global Education Reform of All India Association for Educational Research (AIAER)" held at Institute of Professional Studies, Gwalior during 18-20 November 2011.
85.	Central Hindu Boys School (K)	Dr. Nandji Rai, Assistant Teacher	"XXXIX Annual Conference and Annual General Body Meeting" held at Trivendrum, Kerala during 11-13 November 2011

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
B. ABROAD			
1	Nephrology, Institute of Medical Sciences	Prof. Jai Prakash	"World Congress of Nephrology 2011" held at Vancouver, Canada during 8-12 April 2011.
2.	Endocrinology & Metabolism, Institute of Medical Sciences	Prof. S.K. Singh	"93rd Annual Meeting & Expo (ENDO-2011)" held at Boston, USA during 4-7 June 2011.
3.	Dental Sciences, Institute of Medical Sciences	Dr. Farhan Durrani, Associate Professor	"87 th Congress of the European Orthodontic Society" held at Istanbul, Turkey during 19-23 June 2011.
4.	Community Medicine, Institute of Medical Sciences	Dr.(Ms.) Sangeeta Kansal, Associate Professor	"XIX IEA World Congress of Epidemiology" held at Edinburgh, Scotland during 7-11 August 2011.
5.	General Surgery, Institute of Medical Sciences	Prof. Ajay Kumar Khanna	"6 th International Congress of Association of Minimal Access Surgeons of India" held at Singapore during 21-25 May 2011.
6.	General Surgery, Institute of Medical Sciences	Dr. Puneet, Associate Professor	"Global Academic Programs 2011 Conference" held at Houston, Texas, USA during May 31 st – June 3, 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
7.	Plastic Surgery, Institute of Medical Sciences	Prof. Pradeep Jain	“The 8 th Asia-Pacific Burn Congress and the 3 rd Congress of the Asian Wound Healing Association under the theme of ‘A Journey for the Better Care’” held at BITEC, Bangkok, Thailand during 11-14 September 2011.
8.	Community Medicine, Institute of Medical Sciences	Dr. Alok Kumar, Assistant Professor	“XIX IEA World Congress of Epidemiology” to be held at Edinburgh, Scotland during 7-11 August 2011.
9.	T.B. & Chest, Institute of Medical Sciences	Dr. Govind Narayan Srivastava, Assistant Professor	“Annual Congress of European Respiratory Society 2011” held at Amsterdam, Netherlands from September 24 to 28, 2011.
10.	Anaesthesiology, Institute of Medical Sciences	Prof. D.K. Singh	“30 th Annual congress of ESRA (European Society of Regional Anaesthesia)” held at Dresden, Germany from 7 th to 10 th September, 2011.
11.	Gastroenterology, Institute of Medical Sciences	Prof. Vinod Kumar Dixit	“The International conference on Digestive Disease (IDD) Forum 2011–Pioneering Research and Practice” held at Hong Kong on 11 th to 12 th June, 2011.
12.	Anaesthesiology, Institute of Medical Sciences	Dr. Ankit Agarwal, Assistant Professor	“17 th Congress of Asia Pacific Association of Critical Care Medicine” held at Makuhari Messe, Chiba, Japan during February 27 to March 1, 2012.
13.	Orthopaedics, Institute of Medical Sciences	Prof. Anil Kumar Rai	“62 nd Annual Congress of POA (Philippines Orthopaedic Association)” held at the main ballroom of Crowne Plaza Galleria Manila, Quezon City, Philippines during Nov. 30 to December 3, 2011.
14.	Neurology, Institute of Medical Sciences	Prof. Deepika Joshi	i) “XIX World Congress on Parkinson’s Disease and Related Disorders” held at Shanghai, China, during 11-14 December 2011. ii) “XXth World Congress of Neurology” held at Marrakesh, Morocco, during 12-17 November 2011.
15.	Ophthalmology, Institute of Medical Sciences	Dr. Abhishek Chandra, Assistant Professor	“2012 World Ophthalmology Congress” held at Abu Dhabi during 16-20 February 2012
16.	General Surgery, IMS	Dr. Mumtaz Ahmad Ansari, Associate Professor	“8 th European Breast Cancer Conference” held at Vienna, Austria during 21-24 March 2012.
17.	Ophthalmology, Institute of Medical Sciences	Prof. Om Prakash Singh Maurya	“2012 World Ophthalmology Congress” held at Abu Dhabi during 16-20 February 2012.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
18.	Anaesthesiology, IMS	Prof. L.D. Mishra	“15 th WFSA World Congress of Anaesthesiologists” held at Buenos Aires, Argentina during 25-30 March 2012.
19.	Mycology and Plant Pathology, I.Ag. Sc	Dr. Shyam Saran Vaish, Assistant Professor	“Asian Congress of Biotechnology” held at Shanghai, China during 11 th -15 th May, 2011.
20.	Mycology & Plant Pathology, Institute of Agricultural Sciences	Prof. Kalika Prasad Singh	“Asian Congress on Biotechnology-2011” held at Shanghai, China during 11-15 May 2011.
21.	Animal Husbandry & Dairying, Institute of Agricultural Sciences	Prof. Dinesh Chandra Rai	“Business Management Conference 2011” held at University of Kwazulu-Natal, Durban, South Africa during 28-30 September 2011.
22.	Extension Education, Institute of Agricultural Sciences	Prof. Dipak De	“2011 Conference of the IAMCR: International Association of Medida and Communication Research” held at Kadir Has University, Turkey during July 13-17, 2011.
23.	Entomology & Agril. Zoology, Institute of Agricultural Sciences	Prof. Narendra Nath Singh	“Fifth International Workshop on Natural Energies” held at Hoor near Malmo, Sweden from 5 th to 7 th August, 2011.
24.	Agronomy, Institute of Agricultural Sciences	Prof. Ramesh Kumar Singh	“23 rd Asian-Pacific Weed Science Society Conference” held at Queensland, Australia during 26-29 September 2011.
25.	Agronomy, Institute of Agricultural Sciences	Prof. Udai Pratap Singh	“5 th World Congress on Conservation Agriculture Incorporating 3 rd Farming Systems Design Conference” held at Brisbane Australia from 26 th to 29 th September, 2011.
26.	Genetics and Plant Breeding, Institute of Agricultural Sciences	Prof. Jai Prakash Shahi	“11 th Asian Maize Conference” held at Nanning, China during 7-11 November 2011.
27.	Mycology and Plant Pathology, Institute of Agricultural Sciences	Prof. Ramesh Chand	“3 rd Annual Review Meeting on CSISA Wheat Breeding (Objective 4)” held at Kathmandu, Nepal during 6-10 September 2011.
28.	Genetics and Plant Breeding, Institute of Agricultural Sciences	Prof. V.K. Mishra	“3 rd Annual Review Meeting on CSISA Wheat Breeding (Objective 4)” held at Kathmandu, Nepal during 6-10 September 2011.
29.	Genetics and Plant Breeding, Institute of Agricultural Sciences	Prof. Lal Chand Prasad	“3 rd Annual Review Meeting on CSISA Wheat Breeding (Objective 4)” held at Kathmandu, Nepal during 6-10 September 2011.
30.	Agricultural Economics, Institute of Agricultural Sciences	Prof. Saket Kushwaha	1. “3 rd Annual Review Meeting on CSISA Wheat Breeding (Objective 4)” held at Kathmandu, Nepal during 6-10 September 2011. 2. Business Management Conference 2011” held at Durban, South Africa during 28-30 September 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
31.	Genetics and Plant Breeding, Institute of Agricultural Sciences	Dr. B. Arun, Assistant Professor	“3 rd Annual Review Meeting on CSISA Wheat Breeding (Objective 4)” held at Kathmandu, Nepal during 6-10 September 2011.
32.	Animal Husbandry & Dairying, Institute of Agricultural Sciences	Prof. Alok Jha	“Marie Curie Researchers Symposium Science-Passion, Mission, Responsibility” held at Warsaw, Poland during September 25 -27, 2011.
33.	Extension Education, Institute of Agricultural Sciences	Dr. Basavaprabhu Jirli, Assistant Professor	“5 th GCRA International Conference” held at South China Normal University, Guangzhou, China during 2-4 December 2011.
34.	Agronomy, Institute of Agricultural Sciences	Prof. Ram Pratap Singh	“1 st Shimadzu Global Technology Forum on Food Safety 2011” held at Marina Bay Sands, Singapore during 9-11 November 2011.
35.	A.H. & Dairying, Institute of Agricultural Sciences	Prof. Alok Jha	“1 st Shimadzu Global Technology Forum on Food Safety 2011” held at Marina Bay Sands, Singapore during 9-11 November 2011.
36.	Extension Education, Institute of Agricultural Sciences	Prof. Dipak De	“5 th International Conference on Communication, Education, Development and Innovation” held at South China Normal University, Guangzhou, China during 2-4 December 2011.
37.	Mycology and Plant Pathology, Institute of Agricultural Sciences	Prof. Ramesh Chand	“Launch of the MAIZE and WHEAT CGIAR Research Programs” hosted by CIMMYT from January 16 to 20, 2012 in Mexico City, Mexico.
38.	Geography, Faculty of Science	Dr. Ravi Shankar Singh	“Annual Meeting of the Association of American Geographers” held at Washington D.C., USA during April 12 – 16, 2011.
39.	Chemistry, Faculty of Science	Dr. Prem Prakash Solanki, Assistant Professor	“World Renewable Energy Congress 2011” held at Linkoping University, Sweden during 8-13 May 2011.
40.	Chemistry, Faculty of Science	Prof. Bhim Bali Prasad	“1 st International Congress on Advanced Materials 2011” held at Jinan, China during 13-16 May 2011.
41.	Statistics, Faculty of Science	Prof. K.N. S. Yadava	“Bilateral Exchange Programme between Japan and India (INSA)” held at Wasada University, Tokyo, Japan during 26 th May to 15 th June 2011.
42.	Chemistry, Faculty of Science	Prof. U.S. Rai,	1. “North American Symposium on Laser Induced Breakdown Spectroscopy-2011” held at Clearwater Beach, FL, USA during 18-20 July 2011. 2. “11 th Southern School on Computational Chemistry and Materials Science Conference” held at Jackson State University, MS, USA during 28-29 July 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
43.	Biochemistry, Faculty of Science	Dr. Surya Pratap Singh, Associate Professor	“The Endocrine Society’s: 93 rd Annual Meeting & Expo” held at Boston, USA during 4-7 June 2011.
44.	Statistics, Faculty of Science	Prof. Vijay Kumar Singh	“The 2011 International Conference of Applied and Engineering Mathematics” held at London during 6-8 July 2011.
45.	Physics, Faculty of Science	Dr. Bhabani Prasad Mandal, Associate Professor	International Workshop on –“Quantum Physics with Non-Hermitian Operators” held at Dresden, Germany during 15-25 June 2011.
46.	Computer Science, Faculty of Science	Prof. S.K. Basu	“Fourth International Conference on Internet Technologies and Applications” held at Wrexham, North Wales, UK during 6-9 September 2011.
47.	Physics, Faculty of Science	Prof. P.N. Gupta	“6 th Biennial Conference on Materials for Advanced Technologies in Singapore” held at Suntec, Singapore from 26 June to 1 July 2011.
48.	Botany Faculty of Science	Dr. Arun Kumar Mishra, Associate Professor	“4 th Congress of European Microbiologists (FEMS 2011)” held at Geneva, Switzerland during June 26-30, 2011.
49.	Physics, Faculty of Science	Dr. Rajendra Kumar Singh, Associate Professor	“4 th Congress on Ionic Liquids” held at Washington, DC, USA during June 15-18, 2011.
50.	Biochemistry, Faculty of Science	Dr. Rakesh Kumar Singh, Assistant Professor	“American Diabetes Association’s 71 st Scientific Sessions” held at San Diego, California, USA during June 24-28, 2011.
51.	Physics, Faculty of Science	Dr. B.K. Singh, Associate Professor	“6 th International Conference on New Developments in Photodetection” held at Lyon, France during 4-8 July 2011.
52.	Botany, Faculty of Science	Dr. (Ms.) Nandita Choshal, Associate Professor	“Nomination to University of Aberdeen, Scotland, UK under International Collaboration/ Exchange Programme of INSA” held at Scotland, UK during during 14 September to 14 October 2011.
53.	Chemistry, Faculty of Science	Prof. Lallan Mishra	“23 rd International Conference on “Coordination and Bioinorganic Chemistry” held at Slovak Technical University, Smolenice, Slovakia during June 05-10, 2011.
54.	Geology, Faculty of Science	Prof. Ramashray Prasad Singh	International Biennial conference on “Groundwater: Our Source of Security in an Uncertain Future” held at CSIR International Convention Centre, Pretoria, South Africa during 19-21 September 2011.
55.	Geography, Faculty of Science	Prof. Braj Raj Kumar Sinha	“Assessing the Complexities of South Asian Migration” held at Wilfrid Laurier University, Canada during 19-22 May 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
56.	Statistics, Faculty of Science	Prof. Satyanshu Kumar Upadhyay	i.) "International Conference – Statistics 2011 Canada/IMST 2011 – FIM XX" held at Concordia University Montreal, Canada, during July 01-04, 2011. ii.) "A short visit to University of Toronto (just after the Conference) for discussions and joint research on Bayesian Statistics" held at University of Toronto during July 4-8, 2011.
57.	Zoology, Faculty of Science	Prof. (Ms.) Chandana Halдар	"5 th Asia Oceania Conference on Photobiology (AOCP) held at Nara, Japan from 30 July – 01 August 2011".
58.	Geography, Faculty of Science	Prof. Rana P.B. Singh	(i) "Banaras Revisited – Scholarly Pilgrimages to the City of Light" held at NTNU Trondheim, Norway from 07 th to 09 th October, 2011; (ii) A Seminar 'Cultural Geography and Religious Studies' held at Gothenburg University, Sweden from 11 th to 13 th October, 2011.
59.	Geology, Faculty of Science	Prof. Rajesh Kumar Srivastava	(i) "International Symposium on Large Igneous Provinces of Asia, Mantle Plumes and Metallogeny" held at Irkutsk, Russia from 20 th to 23 rd August, 2011. (ii) To give a talk titled: "Proterozoic Large Igneous Provinces and their Dyke Swarms of India Shield" held at Chinese Academy of Sciences in Beijing with arrivals from 16 th Aug and departure on 19 th August 2011.
60.	Institute of Environment & Sustainable Development	Dr. Ashish Kumar Srivastava, Assistant Professor	"5 th Asia Oceania Conference on Photobiology (AOCP) held at Nara, Japan from 30 July to 01 August 2011".
61.	Botany, Faculty of Science	Prof. Ashwani Kumar Rai	"Nomination for 3 weeks under International Collaboration/ Exchange Programme during 2011to12" held at Japan from 03 rd to 23 rd October, 2011.
62.	Institute of Environment & Sustainable Development	Dr. Rajeev Pratap Singh, Assistant Professor	"International Engineering for Sustainability Conference (INESCO) 2011" to be held at Universiti Sains Malaysia, Penang, Malaysia during 14-16 October 2011.
63.	Zoology, Faculty of Science	Prof. (Ms.) Neelkamal Rastogi	"8 th International Conference on Ant (ANeT Meeting 2011)" held in Hat Yai, Thailand from 17 th to 21 st October 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
64.	Botany, Faculty of Science	Prof. Shashi Bhushan Agrawal	Seminar on –“Near-term Air Quality and Climate Benefits-Promoting International Co-operation and Facilitating Action” held at Dhaka, Bangladesh during 17-18 October 2011.
65.	Botany, Faculty of Science	Prof. (Ms.) Madhoolika Agrawal	“Workshop entitled: Crop Production and Resource Use” held at Haidian, Beijing, China during 7-11 September 2011.
66.	Botany, Faculty of Science	Prof. Ravi Kumar Asthana	“6 th Asian Pacific Phycological Forum” held at Yeosu, Korea during 9-14 October 2011.
67.	Zoology, Faculty of Science	Prof. M.K. Thakur	“Ninth Asia/Oceania Regional Congress of Gerontology and Geriatrics” held at Melbourne, Australia during 23-27 October 2011.
68.	Chemistry, Faculty of Science	Prof. Krishna Nand Singh	“10 th Indo-Italian Workshop on Chemistry and Biology of Antioxidants” held at Saoienza University of Rome, Italy during 10-12 November 2011.
69.	Institute of Environment & Sustainable Development	Dr. Jay Prakash Verma, Assistant Professor	“TV International Conference on Environmental Industrial and Applied Microbiology (BioMicroWorld 2011)” held at Torremolinos, Malaga, Spain during 14-16 September 2011.
70.	Physics, Faculty of Science	Prof. Sanjay Kumar	For delivering series of lectures in a summer school “Growth of Hierarchical Functional materials in complex Fluids” held at Chinese Academy of Sciences in Beijing during 11 th July to 30 th July 2011.
71.	Geography, Faculty of Science	Prof. Rana P.B. Singh	“2011 International Symposium: Sustainable Rural Landscape & Planning in Asia Pacific Region” held at SNU, Seoul, Korea during 5-8 December 2011.
72.	Statistics, Faculty of Science	Prof. K.N.S. Yadava	“International Conference on Education and the Global Fertility Transition” held at Vienna, Australia during 30.11.2011 to 01.12.2011.
73.	Institute of Environment & Sustainable Development	Dr. Tirthankar Banerjee, Assistant Professor	“Conference ‘Open Science Meeting’” which held in Jakarta, Indonesia on 28 and 29 November 2011 and after that conference invited to participate in the master class Balance Development that organized in Yogyakarta during 1-3 December 2011.
74.	Zoology, Faculty of Science	Prof. K.P. Joy	“The 7 th Congress of the Asia and Oceania Society for Comparative Endocrinology” held at Kuala Lumpur, Malaysia during 3-7 March 2012.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
75.	Institute of Environment & Sustainable Development (IESD)	Dr. P.C. Abhilash, Assistant Professor	International conference on "Planet Under Pressure – New Knowledge towards solution" held at London during 26-29 March 2012.
76.	Botany, Faculty of Science	Dr. Jitendra Pandey, Associate Professor	"International Conference: Planet under pressure 2012 – New Knowledge Towards Solutions" to be held at London, U.K. during 26-29 March 2012.
77.	Economics, Faculty of Social Sciences	Dr. Rajiv Kumar Bhatt, Associate Professor	"International Conference on Economics, Trade and Development-ICETD 2011" held at Bali, Indonesia during April 1–3, 2011.
78.	History, Faculty of Social Sciences	Dr. Tabir Kalam, Asstt. Professor	"Keep Memories of Ancestors' Tables" ---- Asian Food Cultural Heritage Forum" held in Hangzhou, Zhejiang of China during August 17-20, 2011.
79.	Sociology, Faculty of Social Sciences	Prof. Manjeet Kumar Chaturvedi	"1 st International Conference on Cooperative Social, Economic and Cultural Capabilities" held at Kish Island, Islamic Republic of Iran during 16-17 April 2011.
80.	Economics, Faculty of Social Sciences	Dr. Rakesh Raman, Associate Professor	"Faculty Development Programme" held at Gaeddu, Chukha, Bhutan during 2-7 May 2011.
81.	Centre for Study of Social Exclusion and Inclusive Policy, Faculty of Social Sciences	Dr.(Ms.) Vinita Chandra, Assistant Professor	1. "To deliver Guest lecture on "Creative Leisure: An Eastern Approach to the Ethos of Work" held at Schools of Religion & Positive Psychology, Claremont Graduate University, California, U.S.A. during 20-23 October 2011. 2. "To deliver a series of class lectures in Kalamazoo College, USA as a Visiting Professor from October 20 th to November 1, 2011.
82.	Economics, Faculty of Social Sciences	Dr. Rajiv Kumar Bhatt, Associate Professor	"International Conference on the Meaning of Sufficiency Economy: Theory and Practice in Society Economy and Business" held at Bangkok, Thailand during 16-17 Feb. 2012.
83.	Psychology, Faculty of Social Sciences	Prof. R.C. Mishra	"Value-of-Children Conference with an invited research presentation and as discussant" held at Konstanz, Germany during 28-31 March 2012.
84.	Pali & Buddhist Studies, Faculty of Arts	Prof. Bimalendra Kumar	"8 th Conference of the United Nations Day of Vesak" held at Bangkok, Thailand during 12-14 May 2011.

Sl. No.	Department	Name of the Teacher	Purpose of Visit & Period
85.	Pali & Buddhist Studies, Faculty of Arts	Dr. Siddharth Singh, Associate Professor	“The 84 th Birthday Anniversary of his Majesty the King & International Celebration on the Occasion of United Nations Day of Vesak on Buddhist Virtues in Socio-Economic Development” held at Ayudhya, Thailand during 12-14 May 2011.
86.	Physical Education, Faculty of Arts	Dr. N.B. Shukla, Associate Professor	(i) 17 th World IASL Sports Law Congress of International Sports Law Association” held at Moscow from 27 th to 30 th September, 2011. (ii) “49 th World Congress of Integrated Medicines” held in Colombo, Sri Lanka from 25 th to 27 th November 2011. (iii) “7 th International Conference on Chronic–Deadly Diseases Management” held at Zia Hall, Khulna, Bangladesh from 26-28 Jan., 2012.
87.	Philosophy & Religion, Faculty of Arts	Prof. Devendra Nath Tiwari	“Kicktooff Conference of go: India Project of Gothenburg University, Sweden” held at Gothenburg, Sweden from 7 th to 9 th June, 2011
88.	Pali and Buddhist Studies, Faculty of Arts	Prof. Lalji	“4 th International Conference on Xuanzang” held at New Xuanzang Temple, Zhengzhou, China during Oct. 02 – 06, 2011.
89.	English, Faculty of Arts	Dr. (Ms.) Archana Kumar, Associate Professor	“International Scientific Conference on New Perspectives on Indentured Labour” held at University of Mauritius during 5-7 December 2011.
90.	Geography Section, MMV	Dr. Bikramaditya Kumar Choudhary	“Inter-Asia Roundtable on Recycling Cities” held at National University of Singapore, Singapore during 1-2 August 2011.
91.	Physics Section, MMV	Dr. (Ms.) Swati, Associate Professor	“The 17 th International Biophysics Congress (IUPAB)” held at Beijing, China during Oct. 30 th – Nov. 3 rd 2011.
92.	Faculty of Management Studies	Dr. P.V. Rajeev, Associate Professor	1. “International Conference on Technology and Business Management” held at Dubai during 26-28 March. 2012. 2. “XIII International Academic Conference on Economic and Social Development” held at Moscow, Russia during 3-5 April 2012.
93.	Plastic Arts, Faculty of Visual Arts	Dr. Madan Lal Gupta, Associate Professor	“International Conference & Symposium on “Creation and Voice of Woods – 2011; the Art Exhibition in the Forest of Yokohama” held at Yokohama, Japan from 31 st July to 14 th August 2011.

Annexure - VI

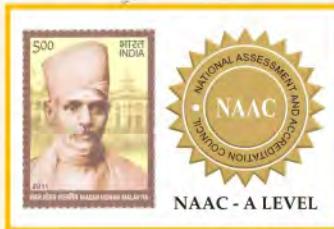
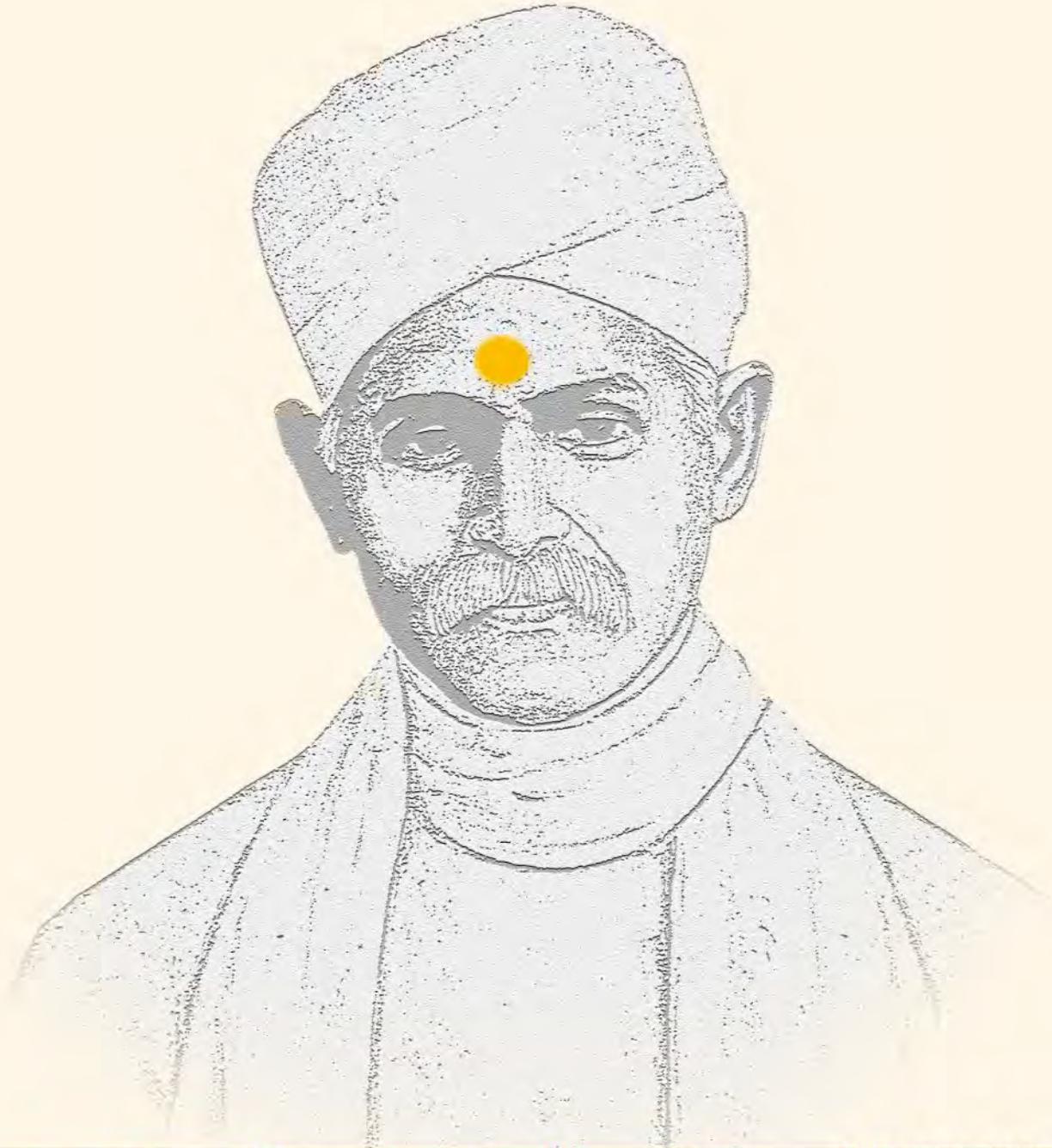
Direct appointment and Promotions (From 1st April 2011 to 31st March, 2012)

Teaching appointment

Name of the Post	General	SC	ST	OBC	Minority	Total
Professor	-	-	-	-	-	-
Associate Professor	-	-	-	-	-	-
Assistant Professor	01 (VI)	-	-	-	-	01

Non-Teaching appointment

Name of the Post	General	SC	ST	OBC	Minority	Total
Group – ‘A’	-	-	-	-	-	-
Group – ‘B’	-	-	-	-	-	-
Group – ‘C’	5	-	-	-	-	5
Group – ‘D’	33	4	3	16	1	57



काशी हिन्दू विश्वविद्यालय
वाराणसी - २२१ ००५
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