

ANNUAL QUALITY ASSURANCE REPORT (AQAR)**FOR THE YEAR 2008-09****1. Details of the Institution**

BANARAS HINDU UNIVERSITY

VARANASI-221005

UTTAR PRADESH

Institution web-site: www.bhu.ac.in**IQAC email:** iqac.bhu@gmail.comName of the IQAC Co-ordinator: For the period of report Prof. Lallan Misra,
Dept. of Chemistry was IQAC Coordinator**2. Accreditation Details**

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	A	86.05	2006	2011

+

3. Date of Establishment of IQAC :

05/06/2007**4. Institutional Status**

University	CENTRAL UNIVERSITY
Affiliated College	NO
Constituent College	YES
Autonomous college of UGC	NO
Regulatory Agency approved Institution (eg. AICTE, BCI, MCI, PCI, NCI)	YES
Type of institution	CO-EDUCATIONAL/URBAN
Financial Status	Grant-in-aid from UGC + Self financing
Type of Faculty /Programme	ARTS, SCIENCE, COMMERCE, LAW, EDUCATION, MANAGEMENT, MEDICINE, AYURVEDA, AGRICULTURE, VISUAL ARTS, PERFORMING ARTS, SANSKRIT VIDYA DHARM VIGNAN, SOCIAL SCIENCE

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.

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 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. 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.

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.

a) Curricular Aspects:

- 1) The semester system on Choice Based Credit System, to be extended of limited choice was in implementation in various Faculties at PG Level and in the Faculties of Agriculture, Engineering & Technology and Science at the UG Level also. As suggested by the IQAC, action for introduction of semester system and choice based credit system was to be taken by the Faculties where it could not be done.

- 2) To acquaint with the faculty members with the aforesaid concept, a one day workshop on Choice Based Credit System, Credit transfer, Students mobility and related subject was organized in the University on 24th January, 2010 which was participated in by all the stake holders responsible for curriculum development in the University. The said workshop was organized under the aegis of NUPEA, a deemed University of MHRD, Govt. of India and by involving experts from IIT Delhi and other Universities which have had the experience of implementing the system in the past.
- 3) Based on the action plan formulated in the aforesaid workshop, meetings of the Board of Studies and Faculties were convened for shifting the Annual system of course curriculum to semester system for implementation w.e.f. academic session 2010-11. The recommendations of the Faculties, on the subject, were considered and approved by the Academic Council of the University in its meeting held on 30th June' 10.
- 4) In line with the recommendations of the IQAC on bringing reasonable uniformity in the courses/ programmes of the University, a Normalising Committee was constituted to normalize the ordinances across programmes to bring parity, clarity and other features as warranted from a true Choice Based Credit System and to the extent feasible at that stage.
- 5) After under going the aforesaid exercise and after approval of the Academic Council and Executive Council, the semester system clubbed with limited choice, as could be provided at this stage, has been implemented from the academic session 2010-11 in all the programmes run across the Faculties barring the three medical Faculties in the Institute of Medical Sciences where the course/curriculum transactions are controlled by their respective regulatory bodies, such as, MCT, DCI and CCIM.
- 6) In line with the recommendations of the IQAC, the concerned Board of Studies/ Faculty, while undergoing the aforesaid exercise, ensured that the courses contents are adequately revamped, updated practical exposure components such as field survey and projects are introduced and contemporary continuous evaluation tools brought in. It also ensured that, as far as practicable at this stage, the students of a programme are given an opportunity of registering for a course run by other natural affinity department/ faculty to enlarge the scope of inter-disciplinarity in a programme.
- 7) Under the support from Department of Bio-Technology, Govt. of India an Inter-disciplinary School of Life Sciences has been created in collaboration of various life Science departments of the Faculty of Science.
- 8) Under the support from the Department of Science and Technology, Govt. of India, a Centre for Interdisciplinary studies in Mathematical Sciences has been instituted in the Faculty of Science that works by collaborating the expertise of the Mathematical and Physical Sciences departments of the University.
- 9) Under the support from the UGC XI-Plan an Institute of Environment and Sustainable Development has been created as a single Faculty Institute, to start with, for the studies and research in the field of environment and sustainable development by collating the expertise available in the University, on the subject.
- 10) To encourage participation of experts drawn from industry/ research

institutions as also for enhancing the inter-disciplinary concept, the University has formulated a policy of appointment of adjunct faculties in the departments who could be drawn from Industries and other institutions of research for enriching the academic programmes offered by the various faculties. The scheme is being extensively used by the Faculties.

- 11) To further strengthen the area of providing industrial practical exposure to the students of various interdisciplinary programmes, some of the faculties have introduced open elective courses, over and above the minimum credit requirement for the award of degree that would be primarily run by inviting experts from the Industries and other institutions. Such course would be carrying one credit and would be transacted in a condensed manner, so that, valuable time of resource persons could be saved.
- 12) The Ph.D. Ordinances of the University has been revamped to facilitate/accommodate enrollment of persons holding senior managements positions in prestigious institutions, Research Organizations, Industries and Govt. seeking enrollment in the Doctoral programmes of the University as a part time research scholar. The idea is to expose our students to their rich experience by sharing their practical exposure and application of knowledge in the management and research of their organizations, during their residency period in the campus.
- 13) In the effort to give impetus to programmes/courses having potential of providing employability to the pass outs (by combining various disciplines), it was suggested by the IQAC that autonomy of operation of such programmes needs to be further expanded. Accordingly, the guidelines on operation of Special Courses of Study have been revamped to extend greater autonomy to the stake holders involved as also to streamline the existing procedures.
- 14) The Faculty of Engineering & Technology conducts 5-year Integrated Dual Degree and Integrated Master Degree programme, which, however, does not have in between exit option. The Faculties of Social Sciences and Performing Arts have introduced conjoined M.Phil. and Ph.D. Programmes in Subaltern Studies and Musicology, respectively. Both the courses have an exit option after the M.Phil. Programme. The Faculty of Science conducts three year M. Tech. Programmes in Environmental Science & Technology, Geophysics, Petroleum Geo-Sciences. The Interdisciplinary School of Life Sciences has proposed introduction of Integrated M.Sc. – Ph.D. programme with the provision of exit option to the Students after they earn/acquire requisite number of credits required for M.Sc. Programme. Few Advanced level diploma courses have been introduced which have the exit option at certificate and diploma levels.
- 15) As stated earlier, the aspect of redundancy /replications in the UG and PG Programmes have been largely taken care of at the time of customizing the course curriculum suiting the needs of semester system/choice based credit system.
- 16) While revamping the curricula for shift to semester system the need and scope of introduction of field training, extension activities project, industrial exposure, internship etc. were assessed and wherever found suitable have been introduced in large number of programmes .
- 17) Soft skills such as communication skills, leadership skills, personality

development etc. have been taken up as components of central training facility under the aegis of the Office of the Dean of Students. Regular training programmes on said subjects have been conceptualized and planned for the students centrally. In addition, the Faculty of Arts has made registration of soft skill courses mandatory for its UG students. A compulsory English language and computer application course has been made compulsory in the Faculty of Sanskrit Vidya Dharma Vigyan. Language courses have been included as a compulsory component in the UG programmes run by the Faculties of Arts and Social Sciences.

- 18) Nearly, 33 number of Diploma/Certificate programmes have been introduced which are aimed at career orientation of its pass outs.
- 19) As regards credit sharing/ transfer in between Universities, the University has suggested to the MHRD/ UGC for initiating an effort at the Central level so that a common system is evolved amongst the Central Universities to start with. The experience of credit sharing within the faculties of the University could be used to further the aim of credit sharing/ transfer amongst Universities.

b) Teaching, Learning and Evaluation:

- 1) Several interdisciplinary, multidisciplinary and trans-disciplinary courses/programmes, suiting to the needs of the market and without compromising on academic standards, have been started.
- 2) The curriculum has been oriented to have focus on seminars, peer teaching, project work, field oriented exercises. With reduction in the programme credit requirement, the students are being encouraged for self-learning.
- 3) Remedial teaching/coaching for the slow-learners from the weaker socio-economic groups is being organized.
- 4) The Office of the Dean of Students have been entrusted with the responsibility of creating central facility to prepare/expose the students to skills which are essential for competing in various examinations for employment and research fellowship awards. Significant work has already been done for creation of necessary infrastructure to handle this aspect.
- 5) With the introduction of semester system in all UG/ PG programmes, the faculties have introduced semester based academic calendars. The Ordinances of respective programmes uniformly provide for continuous and transparent evaluation system that permits the examinees to look at their answer books after evaluation and seek redressal in case of genuine disagreement.
- 6) As already stated in action taken report on curricular aspects, various mechanisms have been built in, in certain programmes, to encourage participation of industry/ national laboratories in the course transaction.
- 7) The University is encouraging the Departments/ faculties to invite guest speakers from other Institutions/ Industry to enrich the knowledge base of students through sharing of ideas and good practices.
- 8) As recommended by the IQAC, a scheme for having “Teaching Assistants” to

supplement the teaching by faculty members has been formulated. The Policy and Planning Committee of the Departments have been entrusted the task of identifying meritorious research scholars to devote upto 03 hours per week for class room teaching and 7 hours per week for other academic works of the department as Teaching Assistant to specific faculty members.

c) Research, Consultancy and Extension

- 1) The University Research Fellowship is available to all the research scholars registered in the Ph.D. and M.Phil. programme through Common Research Entrance Test (CRET). The duration of fellowship for the Ph.D. scholars is four years.
- 2) The provision of seed money for the new / promising faculty members as research support was in place in some of the Faculties. However, as an institutional policy, a provision for the purpose has been made in the XI Plan block grant received by the University from the UGC.
- 3) To encourage consultancy services in the University and incentive based consultancy scheme has been implemented in some of the Faculties that have scope for consultancy assignment.
- 4) The University-Industry Liaison Centre is functioning in the Institute of Technology for organizing / facilitating consultancy works using the expertise of the faculty. Informal Cells, in other faculties, are functional on similar lines.
- 5) The Department Research Committees have been sensitized to allot such research topics to the research scholars which have contemporary relevance.
- 6) The University, through a high power Committee constituted under the Chairmanship of Rector, has identified areas of strength as thrust areas for research and expansion. Project proposals have been submitted to the UGC for consideration under its scheme on 'University with Potential for Excellence (UPE)' and 'Centre for Potential for excellence in a Particular Area (CPEPA)' for consideration of funding. Each faculty member is being encouraged to make conscious effort for designing a project proposal for submission to the external funding agencies, preferably in the identified areas of strength.
- 7) In order to promote inter-disciplinary research, the Ordinances governing registration of Ph.D. Scholars have been made more flexible. In order to keep the research topics their contemporary relevance, enrolment of scholars from research institutions, industry and government are being encouraged. More and more prestigious non-degree awarding research institutions are being made part of university's scheme of identifying them as Centre of Research, as provided in the Ph.D. Ordinances.
- 8) The project fund guidelines have been streamlined to provide greater autonomy to the PI/Co-PI and for providing to them some incentive for undertaking externally funded research projects.
- 9) An online account keeping system needs is being attempted which can be used by the PIs to monitor the expenditure status in a project.

d) Infrastructure and Learning Resources:

- 1) The library automation has been done.
- 2) The work entrusted to the Committee constituted for office automation has significantly progressed. The solution requirement study conducted by the Faculty of Management Studies is nearly completion. The presentation of vendors having experience of implementing ERP in educational setup is already over. The University's team has visited the installation sites for assessment of strength of the software from the short-listed vendors. It is expected that the bidding process would commence shortly.
- 3) Under the non-recurring grant received from the UGC for expansion of infrastructure to accommodate OBC reservation, additional hostel capacity to the tune of nearly 5000 students is being created. The construction of hostels is in full swing and additional capacity is expected to be available prior to the commencement of Academic Session 2011-12.
- 4) Under the XI Plan block grant received from the UGC, additional residential capacity for the faculty is being created to attract and retain them.
- 5) The University, in the past 4 years, has taken up major renovation effort of the old buildings under the one-time support from the UGC. Most of the renovation work under the said grant is already over. Necessary broadening of roads and other repair works are also going in full swing from other funding support.
- 6) Significant investment has gone into augmentation of power supply infrastructure. With the overhaul of existing sub-stations and erection of new sub-stations and 132 KV Sub-station on the BHU Campus, power situation has significantly improved.
- 7) The current bandwidth availability in the University is around 100 mbps. With the increase of students due to OBC intake, it is planned to further augment it.

e) Student Support and Progression:

- 1) Remedial coaching for helping the poor students is being organized to prepare them for Civil Services and UGC-NET examinations. Simultaneously, the office of the Dean of Students has been entrusted the task of conducting programmes in personality development, communicative English, stress management, etc. to prepare the students handling other competitive examinations leading to their employment.
- 2) Efforts are on to estimate the current value of old endowment awards which have lost their significance. The idea is to pool their current corpus value for a viable student support scheme. Independent of that, the "Earn While Learn Scheme" is in-operation in the University, which provides an opportunity to the poor students earn and support themselves during their stay on the campus by working in some of the areas of the University functioning.
- 3) A central '**BHU-Placement Coordination Cell**' has been constituted with its satellite Cells at the Institute/Faculty level. The terms of reference of the said cell *inter alia* include assistance to students in career planning, developing their potential to match the functional requirement of the corporate world,

providing job opportunities etc. the details are at **Annexure C**.

- 4) Provision of funds as Travel grants to partially support the research scholars invited to present their papers abroad has been made. The scheme is to be further enlarged.
- 5) The campus is being made barrier free to make its buildings accessible to the physically challenged. All new buildings under construction have the provision of ramps and necessary additions in the old ones are being made in the phased manner.
- 6) For addressing the grievances of students, Student Grievances Committee has been constituted that comprises of the Students' Council representatives and Student Advisors of certain faculties.

f) Organisation and management:

- 1) A high power Committee of the University is studying the need and scope of providing autonomy to the institutes, faculties and departments.
- 2) For the efficient management of the University, work of the group constituted to institute e-governance systems has significantly progressed. The solution requirement study conducted by the Faculty of Management Studies is nearly completion. The presentation of vendors having experience of implementing ERP in educational setup is already over. The University's team has visited the installation sites for assessment of strength of the software from the short-listed vendors. It is expected that the bidding process would commence shortly.
- 3) To bring in efficiency in administrative processes, several measures have been initiated. These include weeding of obsolete records, developing tools to monitor disposal of priority items, dak management system to monitor pendency etc.

VII. Other Actions

- 1) The University has framed and published its quality policy which is adequately publicized on the BHU website, newsletters, etc.. It provides the vision and mission of the University together with institution of a quality assurance framework. It also provides a base frame scaled performance indicators to each quality parameter under a full fledged quality enhancement plan together with improvement of existing systems, procedures and practices to make them suitable for achievement of quality in performance. A copy of the Quality Policy of the University is at **Annexure D**.
- 2) IQAC has been created at the Department and Faculty level which are responsible for working on quality initiatives and implementation of University IQAC's recommendation.
- 3) The BHU News letter publishes regularly about the new initiatives and benchmark achievements made by the Faculty members, departments and other constituent units of the University.
- 4) The university has adopted the UGC Regulations on appointment and **ANNUAL QUALITY ASSURANCE REPORT 2008-09**

promotion of teachers. The said guidelines provide for student assessment of teachers and measurable quality output parameters on which career progression of teachers would depend.

1 Highlights of Academic session 2008-09

Academic Achievements

The new academic session started on Monday the 01st July, 2008 and 8,694 new students were enrolled in various UG and PG courses. Out of these 6,150 were male and 2,544 were female students. The faculty-wise break-up of male and female students enrolled in various UG/ PG/ Ph.D. courses is given below:

Sl. No.	Name of the Faculties/College	Male	Female	Total
1	Faculty of Agricultural Scs.	293	66	359
2	Fac. of Engg. & Technology	796	86	882
3	Faculty of Medicine	185	70	255
4	Faculty of Ayurveda	68	39	107
5	Faculty of Dental Scs.	24	13	37
6	Faculty of Arts	1549	479	2028
7	Faculty of Commerce	384	145	529
8	Faculty of Education	383	77	460
9	Faculty of Law	307	66	373
10	Faculty of Mgt. Studies	97	25	122
11	Faculty of Performing Arts	201	153	354
12	Faculty of Science	1027	436	1463
13	Faculty of Social Sciences	627	219	846
14	Faculty of SVDV	110	16	126
15	Faculty of Visual Arts	99	62	161
16	Mahila Mahavidyalaya	0	592	592
	TOTAL	6150	2544	8694

During the period, 227 new foreign students also got admitted in various courses out of which 156 were male and 71 were female students.

Convocation

During the year under review 4076 Undergraduates and 1909 Post-graduates were awarded their respective degrees and 206 candidates were awarded Ph.D. degrees. Convocation of the various Institutes/ Faculties as a part of 91st convocation of the University was organized on 13th March, 2009. Hon'ble Smt. Pratibha Devisingh Patil, president of India, addressed the convocation as Chief Guest.

3 Innovations in curricular design and transaction:

- a) Being a mega university, the up gradation and review of curriculum is a continuous process, as every semester there would be some departments coming up for revisions. Hence the BOS, Faculty Body and Academic Council meetings take place at least twice a year.

- b) Responding to societal and job market needs, the University has introduced new courses.
- c) Soft skills such as communication skills, leadership skills, personality development etc. have been taken up as components of central training facility under the aegis of the Office of the Dean of Students. Regular training programmes on said subjects have been conceptualized and planned for the students centrally.
- d) With the help of extensive LAN coverage of more than 400 kms hostels of the University were connected. Nearly 100 mbps of bandwidth connectivity is available across University. The facility is being extensively used. Besides, the students as part of self-study can make use of the rich resources made available to them through the network.
- e) The curricula is being regularly updated and revamped with inputs on fresh reading material, resource material to provide contemporary exposure to the students. Various national and international interactions provide ample opportunity in absorbing the best teaching practices across the globe.
- f) Most of the programmes extensively deploy guest speakers to enrich the experience of the students.

4 Examination reforms implemented:

- The admission to all the programmes of the University is through a national level entrance test. The Ordinances of respective programmes uniformly provide for continuous and transparent evaluation system. Necessary measures were taken to prevent delays in declaration of results resulting in 100% on-time performance.

5 Initiative towards faculty development programme:

- Following efforts have been made under the faculty development programme:
 - a) Funding for organising workshops/ conference/ seminars
 - b) Funding for participation in national and international workshops/ conference/ seminars.
 - c) Encouragement to attend refresher/ orientation programmes organised by the Academic Staff Colleges
 - d) Incentive driven consultancy rules.

6 Total number of seminars/workshops conducted:

- The details are as under:
 - National Workshops/Seminars: 85
 - International workshops/symposia/Seminars; 20

7 Research projects:

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BANARAS HINDU UNIVERSITY

LIST OF RESEARCH PROJECTS FUNDED BY VARIOUS AGENCIES New Research Projects sanctioned during the year 2008-09

Name of the Funding Agency Name of Instt./ Faculty/Deptt.	No. of Projects	Amount sanctioned	Name of the Funding Agency Name of Instt./ Faculty/Deptt.	No. of Projects	A san
UNIVERSITY GRANTS COMMISSION					
Faculty of Agriculture			Sch. of Biochemical Engg. 1 2,051,000		
Plant Physiology	1	1,032,700.00	Civil Engg.	2	5,059,000
Agronomy	1	718,800.00	Faculty of Medicine		
Faculty of Arts			Surgery 1 1,279,000		
Linguistics	1	513,600.00	Microbiology	1	2,093,000
Hindi	1	531,800.00	Biochemistry	1	10,784,000
English	2	1,165,500.00	Mahila Mahavidyalaya		
Sanskrit	1	398,700.00	Faculty of Science		
Bengali	1	0.00	Botany	1	2,083,000
Faculty of Education			Chemistry	1	1,135,000
Dean's Office (Edu.)	1	560,300.00	School of Biotech.	1	4,038,000
Faculty of Law			Physics	3	9,321,000
Law	1	421,200.00	Geology	2	4,270,000
Faculty of Management Studies			Zoology	3	8,977,000
Dean's Office	1	219,500.00	COUNCIL OF SCIENCE & TECHNOLOGY		
Faculty of SVDV			Faculty of Agriculture		
Vyakaran	1	619,800.00	Agri. Chemistry & Soil Sc.	1	480,000
Sahitya	1	588,800.00	Agronomy	2	1,977,000
Jyotish	1	647,800.00	Plant Physiology	1	450,000
Faculty of Science			Mycology & Plant Pathology	1	480,000
Physics	1	1,182,700.00	Genetics & Plant Breeding	2	2,841,000
Geology	1	697,800.00	ICAR		
Zoology	3	2,857,900.00	Faculty of Agriculture		
Chemistry	2	1,146,100.00	Agronomy	1	57,221,000
Geography	1	469,200.00	Entomology & Agri. Zoology	1	1,016,000
Physics	2	90,000.00	INSA		
Faculty of Social Science			Faculty of Arts		
Economics	4	1,956,800.00	A.I.H.C. & Arch.	1	221,000
Psychology	1	580,800.00	Faculty of Science		
Political Science	1	345,200.00	Botany	1	77,000
Sociology	1	593,300.00	Faculty of Social Sciences		
DEPTT. OF SC. & TECHNOLOGY (DST)			Economics	1	150,000
Faculty of Agriculture			FOREIGN AGENCY		
Gen. & Plant Breeding	2	3,778,880.00	Faculty of Arts		
IMS			A.I.H.C. & Arch. 1 611,000		
C.E.M.S.	1	1,795,000.00			
Faculty of Engg. & Tech.					

BANARAS HINDU UNIVERSITY

MINOR HEAD PROJECT

Faculty of Education

Dean's Office 1 80,000.00

Faculty of Performing Arts

Performing Arts 1 100,000.00

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESERACH

Institute of Engg. & Technology

Applied Chemistry 1 1,013,000.00

Faculty of Medicine

Biochemistry 1 1,976,000.00

Faculty of Science

Physics 4 4,019,667.00

Biochemistry 1 1,896,000.00

Chemistry 4 5,057,000.00

Botany 1 546,000.00

DAE

Faculty of Science

Botany 1 2,328,250.00

Physics 1 866,075.00

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE)

Faculty of Engg. & Technology

School of Material Sc. & Tech. 1 290,000.00

CCRAS

Faculty of Ayurveda

Shalya Shalakya 1 2,057,000.00

MINISTRY OF DEFENCE

Faculty of Science

Chemistry 1 965,000.00

Physics 2 13,904,400.00

Ongoing Research Projects (2008-09)

UNIVERSITY GRANTS COMMISSION

Faculty of Ayurveda

Medicinal Chemistry 1 580,000.00

Faculty of Agriculture Science

Mycology & Plant Patho. 1 500,100

Plant Physiology 1 1032,700

Agronomy 1 718,800

Faculty of Arts

Journ. & Mass Comm. 1 616,000

History of Arts 2 1,293,000

Telugu 1 816,000

English 3 1,325,500

Hindi 2 916,200

Sanskrit 2 1,017,300

Linguistic 2 1,157,000

French 1 290,000

Bengali 1 0

Faculty of Commerce

Dean's Office 1 580,600

Faculty of Engg. & Technology

School of Bioche. Engg. 4 3,529,600

School of Material Sc. & Tech. 2 522,000

Mechanical Engg. 2 1,877,000

Pharmaceutics 2 1,919,600

Applied Physics 1 556,000

Applied Chemistry 3 2,640,800

Ceramic Engg. 1 743,400

Faculty of Law 1 421,200

Faculty of Management Studies

Dean's Office 1 219,500

Mahila Mahavidyalaya 3 1,495,400

Faculty of SVDV

Vyakaran 1 619,800

Dharmagama 1 625,800

Sahitya 1 588,800

Jyotish 1 647,800

Faculty of Science

Physics 9 3,376,800

Botany 9 5,797,200

Biochemistry 1 601,000

Chemistry 6 3,597,700

School of Biotechnology 1 990,000

Geology 2 1,213,800

Zoology 11 8,853,800

Mathematics 1 580,000

8 UGC Recognised Centres/ Programmes

A. Special Assistance Programme (Level)

1. Mining Engg. (CAS)-III
2. Zoology (CAS)-IV
3. Metallurgical Engg. (CAS)-IV
4. Electronics Engg. (CAS)-III

5. Chemical Engg. (CAS)-II
6. Physics (CAS)-IV
7. Chemistry (DSA)-III
8. Geology (DSA)-III
9. A.I.H.C. & Arch. (DSA)-III
10. Civil Engg. (DRS)-I
11. Management Studies (DRS)-I
12. Materials Science & Technology (DRS)-I
13. Mathematics (DRS)-II
14. Biotechnology (DRS)-II

B. UGC Other Programme/Scheme

- Deptt. of Botany, Chemistry, Physics, Zoology, Mathematics & Statistics (MMV) – M.Sc.

Bioinformatics under Innovative Programme – TRIEA

- Deptt. of Physics – R&D on Superconductivity under Innovative Programme – TRIEA

- Deptt. of Community Medicine (IMS) – M.Sc. in Health Statistics under Innovative Programme – TRIEA

- Malaviya Centre for Peace Research – P.G. Diploma in Conflict Management under Innovative Programme – TRIEA

- Deptt. of Paediatric Surgery, IMS – Upgradation of MCL Paediatric under Innovative Programme – TRIEA

- Deptt. of AIHC & Arch. - ASIHSS Programme Faculty of Education(BHU), Kamachha, Vns –TEPSE Scheme

- Centre for the Study of Nepal – Area Studies

DST-FIST PROGRAMME

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

1. Ceramic Engg.
2. Chemical Engg.
3. Geography
4. Geology
5. Geophysics
6. Mathematics
7. Mining Engg.
8. MMV (women's college)
9. School of Bio-Medical Engg.
10. School of Materials Sc. & Technology

11. Statistics
12. Chemistry
13. Metallurgical Engg.
14. Zoology

9 Academic Contribution of University Teachers

Sl. No.	Name of the Institute/ Faculty/ Department	Number of Publications						
		Research papers		Articles		Books/ Chapters	Monographs/ Manuals/ Patent	Leaflets/ Oth
		National	Inter-national	National	Inter-national			
1.	INSTITUTE OF AGRICULTURAL SCS.							
	Agricultural Economics	16		01		1	1	15
	Agronomy	18		05		1	3	-
	Animal Husbandry and Dairying	12		6		3	2	-
	Entomology and Agric. Zoology	32		2		-	-	2
	Extension Education	10		-		1	-	-
	Farm Engineering	11		13		-	-	7
	Genetics and Plant Breeding	27		6		12	5	-
	Horticulture	25		7		2	-	24
	Mycology and Plant Pathology	45		-		10	-	-
	Plant Physiology	13		3		2	1	12
	Soil Sc. and Agric. Chemistry	21		25		6	-	-
	Krishi Vigyan Kendra	04		13		-	-	500
	Mega Seed Project	02		3		-	-	-
2.	INSTITUTE OF TECHNOLOGY							
	Applied Chemistry	-	-	-	-	-	-	International refe Journals-39
	Applied Physics	2	24	-	-	2	-	-
	Computer Engineering	18		-	-	1	-	08-Conferenc
	Ceramic	4	3	3	-	-	-	-
	Civil	32		5		3	-	-
	Chemical	-	-	-	-	3	1 Patent	National Conferc Presentation/ Proceeding : 3 International : International Journa Communicated:
	Electrical	13	20	-	-	-	-	-
	Electronics	2	11	2	7	-	-	-
	Metallurgical	5	28	-	-	-	-	-
	Mining	13	11	-	-	-	-	-
	Pharmaceutics	4	28	-	-	-	-	-

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	School of Biochemical	6	8	-	-	-	-	-
	School of Material Sc &Tech.	5	30	-	-	-	-	-
3.	FACULTY OF MEDICINE	338 in National Journals	177 in International Journals	-	-	11	-	-
4.	FACULTY OF AYURVEDA							
	Dravayaguna	5	1	-	-	-	-	-
	Shalakya Tantra	-	-	-	-	-	-	3
4.	FACULTY OF DENTAL	22		-	-	-	-	-
	School of Biochemical	6	8	-	-	-	-	-
	School of Material Sc &Tech.	5	30	-	-	-	-	-
3.	FACULTY OF MEDICINE	338 in National Journals	177 in International Journals	-	-	11	-	-
4.	FACULTY OF AYURVEDA							
	Dravayaguna	5	1	-	-	-	-	-
	Shalakya Tantra	-	-	-	-	-	-	3
4.	FACULTY OF DENTAL SC.	22		-	-	-	-	-
5.	FACULTY OF COMMERCE							
6.	FACULTY OF EDUCATION	16	4	11	1	2	-	Resource Lecture
7.	FACULTY OF LAW	-	-	2	-	-	-	Abstracts of Lect
8.	FACULTY OF MANAGEMENT	28	2	4	-	2	-	-
9.	FACULTY OF ARTS							
	Lib. & Infor. Science	8	6	-	-	-	-	-
	Bengali	11	-	5	-	1	-	9
	Arabic	3	-	5	-	-	1	-
	Foreign Languages	2	1	2	1	1	-	-
	Marathi	3	1	3	-	-	-	-
	Linguistics	-	3	4	-	-	-	-
	Philosophy & Religion	20	10	20	10	3	-	5
	Physical Education	10	2	5	-	-	-	5
	Pali & Buddhist Studies	6	4	2	2	-	-	-
	History of Arts	7	3	1	-	1	-	-
	AIHC & Arch	45	6	-	-	5	5	10
	Hindi	22	-	26	2	7	-	8
	Urdu	11	-	10	-	2	-	Book Review
	Persian	5	-	3	-	-	-	2
	Journalism & Mass Comm.	2	-	-	-	-	-	-
10.	FACULTY OF PERFORMING ARTS							
	Vocal Music	-	-	19	8	1 Partial Publication in books - 5	-	23
	Instrumental Music	-	-	5	-	-	-	-
	Dance	1	-	2	-	Partial Publication in Books - 3	-	15 National record Delhi Doordarsh Lucknow Doordarsh
	Musicology	-	-	14	-	-	-	-

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10. FACULTY OF SCIENCE								
Botany	35	104	-	-	1	1	2	
Biochemistry	5	18	3	-	1 (Book Chapter)	-	-	
Chemistry	18	102	-	1	1	-	-	
Computer Science	04	06	-	-	-	-	-	
Geophysics	1	7	1	-	-	-	-	
Geography	-	-	-	-	-	-	-	A quarterly journal publishing
Home Science	16	3	1	-	3	-	-	
Mathematics	8	26	-	-	1	1-Monographs	-	
Physics	13	99	7	4	3	-	2	
Statistics	19	12	3		2	-	4 News letters	
Zoology	8	96	-	-	3	-	2	
Molecular & Human Genetics	1	6	-	-	-	-	-	
School of Bio-technology	22		-	-	-	-	-	
11. FACULTY OF SOCIAL SCIENCE								
Economics	13	-	7	-	3	1	-	
History	9	4	-	-	2	-	-	
Political Science	Presented -19 Published-15		5		1	1	-	
Psychology	30	5	-	-	-	-	-	
Malaviya Centre for Peace Research	4	-	4	1	-	-	-	
Centre for Women's Studies	6	3	4	2	2	-	56	
12. FACULTY OF SVDV								
Veda	6	1	5	-	1	-	-	
Vyakaran	9	-	-	-	5	-	-	
Sahitya	22	-	12	-	4	-	-	
Jyotish	28	-	30	-	14	-	-	
Vaidic Darshan	20	-	10	-	3	-	-	
Jain Bauddha Darshan	9	-	-	-	1	-	1	
Dharmagama	10	-	5	1	-	-	-	
Dharmashastra Mimansa	10	-	7	-	3	-	-	
13. FACULTY OF VISUAL ARTS								
Painting	3	1	-	-	-	-	-	Exhibition & Car Workshops-2
Applied Arts	1	1	-	-	-	-	-	Exhibition & Car Workshops-1
Plastic Arts	-	-	-	-	-	-	-	Exhibition & Car Workshops-5
History of Visual Arts & Design	5	1	3	-	-	-	-	Exhibition & Car Workshops-6
14. MAHILA MAHAVIDYALAYA								
Bengali	1	-	1	-	-	-	-	
English	16	-	-	-	-	-	2	
Hindi	4	-	13	-	-	2	-	
History of Arts	5	-	-	-	-	-	-	
Philosophy	4	-	-	-	-	-	-	
Physical Education	1	-	-	-	-	-	-	
Dance	1	-	-	-	-	-	-	
Painting	3	-	-	-	-	-	-	

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Vocal Music	-	-	2	-	2	-	-
Bioinformatics	-	-	1	-	-	-	-
Botany	2	3	6	-	2	-	-
Computer Science	-	2	-	-	-	-	-
Geography	9	-	-	-	1	-	-
Mathematics	2	1	-	-	-	-	-
Physics	2	-	-	-	-	-	1
Chemistry	-	5	-	-	-	-	-
Zoology	4	8	5	-	1	-	-
Economics	1	-	4	-	-	-	-
History	-	-	5	1	-	-	-
Psychology	6	3	-	-	5	-	-
Sociology	7	1	-	-	2	-	-

1 Honours/Awards to the faculty: The faculty members of the University had **0** brought laurels to the University by receiving prestigious awards from many . organizations. The details of awards are as follows.

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Award & Awarding Body	Department and Recipient
Bioved Award, Bioved Research Institute, Allahabad	Deptt. of Animal Husbandry & Dairy Prof. Jai Singh
O.P. Dham a Memorial Award, National Seminar on innovative extension strategies for agricultural development and rural prosperity, Rajendra Agricultural University, Pusa, 18-20 December 2008	Deptt. of Extension Education Prof. D.K. Sujan
Best Employee Award, Hon'ble Vice-Chancellor, BHU on 26.01.2009	Deptt. of Extension Education Shri Ram Lakhan Ram S.T.A.
Best Educationist Award 2008, Indian Solidarity Council, New Delhi	Deptt. of Farm Engineering Prof. S.R. Singh Director
Scientist of Excellence Award, S.V.B. P. University of Agriculture and Technology, Meerut	Mycology & Plant Pathology Prof. H.B. Singh
Industrial Medal Award, Biotech Research Society	Deptt. of Mycology & Plant Pathology Prof. H.B. Singh
INSA-DFG Fellowship to visit Germany for 3 months, INSA International Collaboration/Bilateral Exchange Program (2008-09)	Deptt. of Plant Physiology Dr. Padmanabh Dwiwedi
Prof. P.N. Chatani Award of National Academy of Medical Sciences	Deptt. of Biochemistry
Eminent Sr. Surgical Teachers Award of UP Chapter of ASI	Deptt. of General Surgery Prof. A.K. Khanna
Life time Achievement Award in 3 rd Congress of World Union of Wound Healing Societies Congress, Canada	Deptt. of General Surgery Prof. V.K. Shukla
Dr. A.D. Sahagal best poster Award, International College of Surgeon – IS.	Deptt. of General Surgery Dr. Somprakas Basu
Ranked FIFTH in top fifteen most published authors from the universities during 2000-2007 Dr. V.R. Joshi Award of API	Faculty of Medicine Prof. Shyam Sunder
Awarded best poster in Mycology in UPMICROCON-09	Deptt. of Microbiology Dr. Ragini Tilak
Best Paper Award (Dr. V.N. Raizada Memorial Award), UP State Ophth. Society	Deptt. of Ophthalmology Dr. O.P.S. Maurya
Major General S.L. Bhatia Award of APPI.	Deptt. of Physiology Prof. S.B. Deshpande
International ICMR Fellowship Award	Deptt. of Pediatrics Prof. Ashok Kumar
Best Model Teacher Award, AISRI, Lucknow	Deptt. of Kriya Sharir Dr. Sangeeta Gehlot

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Best Award paper at AISRI, Lucknow	Deptt. of Kriya Sharir Dr. Kishor Patwardhan
Best Model Teacher Award, AISRI, Lucknow	Deptt. of Kriya Sharir Dr. N.S. Tripathi
Award of the Man of the Year 2008 representing India, President, American Biographical Institute, USA	Faculty of Law Prof. G.P. Verma
'Vidhi-Ratna' Award, C.I.C.L. Society, Nagpur	Faculty of Law Prof. G.P. Verma
Career Award for Young Teachers, AICTE	Fac. of Management Studies Dr. P.V. Rajeev
Career Award for Young Teachers, AICTE	Fac. of Management Studies Dr. Ashutosh Mohan
Award of Fellowship of International College of Dentists	Faculty of Dental Sciences Prof. Neelam Mittal
Salzburg Seminar Award, Salzburg Global Seminar, Austria	Deptt. of Political Science Dr. Tej Pratap Singh
Sangeet Natak Academy Award -08, Karnatak Sangit Nritya Academy	Deptt. of Vocal Music Dr. Saryu R. Soni
Best Paper Award, Deptt. of Psychology, BHU	DAV Degree College Dr. Satya Gopalji
Bharat Jyoti Award, IIFO, New Delhi	Mahila Mahavidyalaya Dr. Mitali Deb
National Youth Festival – Jan. 2009, Award in 05 Fine Arts Categories, Ishwar Chand Vidyasagar University, Midnapur, W. Bengal	Faculty of Visual Arts
Young Scientist Award, Council of Science & Technology, U.P.	Deptt of Biochemistry Dr. R.K. Singh
JC Ghosh Memorial Lecture Award, Indian Chemical Society	Deptt. of Chemistry Prof. L. Mishra
A.D. Vernekar Award, India Meteorological Society	Deptt. of Geophysics Dr. G.P. Singh
"Edward Research Recognition award 2008 \$500 for Research work", Virginia College of Osteopathic Medicine, USA	Deptt. of Home Science, MMV Dr. Sunita Mishra
Best Coach in Hockey, Century Sports Award, Varanasi	Deptt. of Physical Education Dr. Akhil Mehrotra
WOS Award (January 2009), AOARD -AFOSR, USA	Deptt. of Mechanical Engg. Prof. V.K. Srivastava
DAE-Raja Ramanna Award Lecture in Physical Sciences - 2008, Dept. of Atomic Energy	Deptt. of Materials Sc. & Tech Prof. D. Pandey
Platinum Jubilee Award Lecture of ISCA in Physical Sciences- 2009, Indian Science Congress Association	Deptt. of Materials Sc. & Tech Prof. D. Pandey

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STATEMENT SHOWING NUMBER OF TEACHERS DEPUTED TO PARTICI ACADEMIC MEETS DURING THE YEAR 2008-09

Institute, Faculties & Departments

Institute of Agricultural Sciences		Gastroenterology	<i>India:</i>
Farm Engg.	<i>India:</i> 01		<i>Abroad:</i>
	<i>Abroad:</i> 01		
A.H. & Dairying	<i>India:</i> 02	Neurology	<i>India:</i>
	<i>Abroad:</i> 01		<i>Abroad:</i>
Entomology & Agril. Zoology	<i>India:</i> 05	Surgery	<i>India:</i>
	<i>Abroad:</i> 02		<i>Abroad:</i>
Extension Education	<i>India:</i> 04	Medicinal Chemistry	<i>India:</i>
	<i>Abroad:</i> 01		<i>Abroad:</i>
Genetics & Plant Breeding	<i>India:</i> 01	Dental Sciences	<i>India:</i>
	<i>Abroad:</i> 04		<i>Abroad:</i>
Agricultural Economics	<i>India:</i> 02	Nephrology	<i>India:</i>
	<i>Abroad:</i> —		<i>Abroad:</i>
Plant Physiology	<i>India:</i> 02	Psychiatry	<i>India:</i>
	<i>Abroad:</i> —		<i>Abroad:</i>
Soil Science & Agril. Chemistry	<i>India:</i> 02	Ophthalmology	<i>India:</i>
	<i>Abroad:</i> 02		<i>Abroad:</i>
Mycology & Plant Pathology	<i>India:</i> 02	Endocrinology	<i>India:</i>
	<i>Abroad:</i> 02		<i>Abroad:</i>
Agronomy	<i>India:</i> 01	Radiotherapy Diagnosis	<i>India:</i>
	<i>Abroad:</i> 01		<i>Abroad:</i>
Institute of Medical Sciences		Medicine	<i>India:</i>
Microbiology	<i>India:</i> 01		<i>Abroad:</i>
	<i>Abroad:</i> —	Plastic Surgery	<i>India:</i>
Pediatrics Surgery	<i>India:</i> 01		<i>Abroad:</i>
	<i>Abroad:</i> 01	Surgical Oncology	<i>India:</i>
Anesthesiology	<i>India:</i> 01		<i>Abroad:</i>
	<i>Abroad:</i> —	Faculty of Ayurveda	
Orthopedics	<i>India:</i> —	Shalyatantra	<i>India:</i>
	<i>Abroad:</i> 01		<i>Abroad:</i>

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<p>Rachana-Sharir <i>India:</i> 01 <i>Abroad:</i> —</p> <p>Faculty of Arts Pali & Buddhist <i>India:</i> 01 <i>Abroad:</i> 02</p> <p>AIHC & Arch. <i>India:</i> 01 <i>Abroad:</i> 04</p> <p>Linguistics <i>India:</i> 02 <i>Abroad:</i> 01</p> <p>Physical Education <i>India:</i> 01 <i>Abroad:</i> 01</p> <p>Lib. & Information Science <i>India:</i> 02 <i>Abroad:</i> 03</p> <p>History of Arts & Tourism Management <i>India:</i> 02 <i>Abroad:</i> 02</p> <p>Faculty of Science Botany <i>India:</i> 01 <i>Abroad:</i> 09</p> <p>Biochemistry <i>India:</i> 02 <i>Abroad:</i> —</p> <p>School of Bio-Technology <i>India:</i> 01 <i>Abroad:</i> —</p> <p>Physics <i>India:</i> 09 <i>Abroad:</i> 02</p> <p>Geology <i>India:</i> 06 <i>Abroad:</i> 04</p> <p>Chemistry <i>India:</i> — <i>Abroad:</i> 01</p> <p>Zoology <i>India:</i> 14 <i>Abroad:</i> 01</p> <p>Geography <i>India:</i> 03 <i>Abroad:</i> 02</p>	<p>Geophysics <i>India:</i> 0 <i>Abroad:</i> —</p> <p>Statistics <i>India:</i> 0 <i>Abroad:</i> —</p> <p>Computer Science <i>India:</i> — <i>Abroad:</i> 0</p> <p>Mathematics <i>India:</i> — <i>Abroad:</i> 0</p> <p>Faculty of Commerce <i>India:</i> 0 <i>Abroad:</i> —</p> <p>Faculty of Law <i>India:</i> 0 <i>Abroad:</i> —</p> <p>Faculty of Visual Arts Plastic Arts <i>India:</i> — <i>Abroad:</i> 0</p> <p>Faculty of Performing Arts Vocal Music <i>India:</i> 0 <i>Abroad:</i> 0</p> <p>Musicology <i>India:</i> 0 <i>Abroad:</i> —</p> <p>Dance <i>India:</i> — <i>Abroad:</i> 0</p> <p>Faculty of Sanskrit Vidya Dharma <i>India:</i> 0 <i>Abroad:</i> —</p> <p>Faculty of Social Sciences Economics <i>India:</i> 0 <i>Abroad:</i> 0</p> <p>History <i>India:</i> — <i>Abroad:</i> 0</p> <p>Psychology <i>India:</i> 0 <i>Abroad:</i> —</p> <p>Sociology <i>India:</i> 0 <i>Abroad:</i> 0</p> <p>Political Science <i>India:</i> — <i>Abroad:</i> 0</p>
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1 Scholarship and Fellowship for Students:

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Sl. No.	Name of the Scholarship	Nu
1.	UGC Research Fellowship @ Rs.5000/-p.m. with contingency @ Rs.8000/-p.a. for Humanities & Social Sciences and @ Rs.10000/-p.a. for Science including I.T., I.M.S. & Agril. Sciences	16
2.	UGC (at any one given time basis Scheme) NET JRF in Science @ Rs.12000/- p.m. and contingency grant of @ Rs.12000/- p.a., SRF @ Rs.14000/- p.m. with contingency grant of @ Rs.25000/- p.a. and NET JRF, @ Rs.12000/- p.m. with contingency grant of @ Rs.10000/- p.a., SRF @ Rs.14000/- p.m. with contingency grant of @ Rs.20500/- p.a. in Humanities & Social Sciences	15
3.	Research Fellowship @ Rs.12000/- p.m. with contingency grant of Rs.10000/- p.a. to Humanities and Rs.12000/- p.a. to Science for Institute of Medical Sciences	10
4.	CSIR NET JRF in Science @ Rs.12000/- p.m. with contingency grant of Rs.20000/- p.a., SRF @ Rs.14000/- p.m. with contingency Rs.20000/- p.a.	14
5.	Senior Research Fellowship for Institute of Technology @ Rs.15000/- p.m. with contingency @ Rs.25000/- p.a.	69
6.	JRF Post - M.Sc. Research Fellowships @ Rs.12000/- p.m. Institute of Technology with contingency Rs.12000/- p.a.	14
7.	CAS/SAP merged Junior Research Fellowship @ Rs.12000/- p.m. and Research Associateships with contingency Rs.12000/- p.a. in the Department of Zoology, Botany & Electronics Engg.	17
8.	Ayurveda Junior Research Fellowship in I.M.S. @ Rs.12000/- p.m. with contingency grant of Rs.10000/- p.a. to Humanities P.G.'s and Rs.12000/- p.a. to Science and Ayurveda P.G.'s.	13
9.	Junior and Senior Research Fellowships in Centre of Experimental Medicine and Surgery Research Laboratory in IMS @ Rs.12000/- p.m. and Rs.14000/- p.m. with contingency Rs.12000/- to Science P.G.'s.	08
10.	Rajiv Gandhi National Fellowship JRF @ Rs.12000/- p.m. SRF @ Rs.14000/- 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.	213
11.	UGC Research Fellowship in Science for Meritorious students under IX Plan RFSMS Scheme to the identified SAP departments @ Rs.10000/- p.m. with contingency @ Rs.6000/- p.a.	15
12.	Research Fellowship @ Rs.12000/- p.m. with contingency @ Rs.10000/- p.a. in the Centre for the Study of Nepal	04
13.	DBT – JRF @ Rs.12000/- p.m. with contingency @ Rs.30,000/- p.a. awarded by the Deptt. of Biotechnology, University of Punc.	08
14.	Mayurbhanj Research Scholarships @ Rs.300/- p.m. in the Department of Sanskrit for two year only	—
15.	Indira Gandhi P.G. Scholarship for single girl child	10
16.	Govt. of India scholarship under Beureau of Police Research & Dev., Ministry of Home affairs	01
17.	Bikaner Greater India Research scholarships one in the Department of A.I.H.C. & Arch. and one in History of Arts @ Rs.500/- p.m. with contingency grant of Rs.2000/- p.a. for Research relating to History of some Asian Countries.	—

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18.	UGC Part-time Research Associateships: First Slab @ Rs.6000/- p.m. fixed and Second Slab @ Rs.8000/- p.m. fixed.	03
19.	UGC-P.G. Scholarship for Professional Course for SC/ST	10
20.	UGC-Dr. D.S. Kothari (Post Doctoral Fellowship @ Rs.20000/- p.m. with contingency @ Rs.50000/- per year.	03
21.	UGC- Post Doctoral Fellowship for SC/ST @ Rs.16000/- p.m. with Contingency @ Rs.30000/- per year.	01
22.	CSIR Research Associateship @ Rs.16000/- p.m. and contingency grant @ Rs.20000/- p.a.	21
23.	ICAR-JRF (P.G.) @ Rs.8640/- p.m. and Contingency @ Rs.6000/- per year.	30
24.	ICMR Fellowship @ Rs.12000/-p.m. and Contingency @ Rs.20000 per year.	19
25.	ICPR Fellowship @ Rs.6000/- p.m. and Contingency @ Rs.12000/- per year.	11
26.	ICHR Fellowship for Non NET @ Rs.5000/- p.m. and for NET passed @ Rs.6000/ p.m. with Contingency @ Rs.12000/- per year.	15
27.	AICTE National Doctoral Fellowship @ Rs.18000/-p.m. with Contingency @ Rs.25000/- per year	06
28.	ICSSR Fellowship @ Rs.6000/- p.m. with Contingency @ Rs.12000/- per year	07
29.	Government of India Scholarship for Ten Top SC/ST students for Institute of Technology BHU.	10
30.	National Talent Search Scheme/NCERT Scholarship.	50
31.	SC/ST Scholarship (U.P.)	1200
32.	OBC Scholarship (U.P.)	900
33.	General Category Scholarship (U.P.)	800
34.	SC/ST/OBC Scholarship from the states other than U.P.	250
UNIVERSITY SCHOLARSHIP		
Sl. No.	Name of the Scholarship	Num
1.	M.Tech. Students scholarships @ Rs.8000/- p.m. plus contingency @ Rs.5000/- p.a.	312
2.	B.Tech. Students Scholarships @ Rs.300/- p.m. plus Free ships @ Rs.200/-p.a.	113
3.	Sanskrit Vidya Dharma Vijnan Sankay scholarship to Sanskrit (51) and Acharya (40)	—
4.	Stipends to Nursing students @ Rs.400/- p.m. in the School of Nursing	—
ENDOWMENT SCHOLARSHIPS		
Sl. No.	Name of the Scholarship	Num
1.	Faculty of Arts to B.A./M.A. Students	40
2.	Faculty of Science to B.Sc./M.Sc. Students	28
3.	Mahila Mahavidyalaya	49

1 Campus Recruitment:

- 3 The Campus selections in the faculties of Agriculture, Engineering and Technology, Science, Management, Visual Arts and Commerce were held with very impressive record of selection in various disciplines.

Institute of Technology

This year (2008-09) campus recruitment started on the July 30,2008. Many reputed companies such as Microsoft, Google, Adobe, Morgan Stanley Goldman Sachs, Oracle, GE, Net App Cisco, TCS, CSC, IBM, Wipro, Mentor Graphics, Globalogic, DE SHAW, n-Vedia, Capegemini, Aricent, Samsung, Freescale, Atrenta, Evalueserve, LG, C-dot, Hindustan Unilever, IOCL, BPCL, Tata Motors, Maruti, Ashok Layland, Larsen & Toubro, DRDO, Reliance Energy, Coal India, BEML, Deloitte, Floor Daniel, Verizon, ACC, NMDC, SAIL, BHEL, NTPC,

Petrofac, ACE, Mecon, Jindal Stainless, G.S. Engineering, Visa Steel, Emerson, Torrecid, TCIL, HZL etc. have visited our Institute for recruitment of our undergraduate/postgraduate students. This year for a total of 359 B.Tech. and B.Pharm. Part IV students there were 636 offers. Forty four job offers have been given to the postgraduate students also. Double job offer is 249 and Dream job offer is 143. Forty Six job offers for students of Faculty of Science have also come through the Training and Placement Cell of the Institute.

Institute of Agricultural Sciences

The Institute of Agricultural Sciences has a very impressive record of recruitment of students through campus interviews. The following government and private sector organizations, N.G.Os and Banks have been visiting the Campus for recruitment of our students:

- Godrej Agrovvet, Mumbai
- Indo-Gulf Fertilizers Limited, Lucknow
- BASIX, Hyderabad
- Vetnex, New Delhi
- Syngenta Seeds, Bangalore
- Mahyco Seeds, Jalna, Maharashtra
- BankofBaroda
- Punjab National Bank

Faculty of Management

The Placement scenario during the year 200809 was remarkable. Students of MBA, MIBA and MBA (Agri-Business) were placed in reputed organizations viz., IDBI Banka, SIDBI, Berger Paints, Bank of Baroda, ICICI Bank, Ujjivan, Visa Steels, etc.

Faculty of Law

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. Mr. Vishnu Pratap Singh, a student of this Faculty ranked first in the examination conducted by the U. P. Public Service Commission for the appointment of Civil Judges (Munsifs).

1 Community services:

- 4** The University renders the Community Services through field trips, workshops, community meets, Department of Preventive & Social Medicine, Rural and Urban Health Centres, Centre for Women's Study and Development, NSS, Department of Agricultural Extension Education, Krishi Vigyan Kendra etc.

Total number of students enrolled in various units of NSS, this year was 5700, out of which 2220 were Female and 3480 were Male students. A total of 3500 students (Male - 2115 and Female - 1385) participated in various campus organized under NSS special camping programmes.

Activities of NSS Units

The highlights and achievements of NSS units during 2008-09 are as follows:

- During this year following 36 Villages/Slums were adopted.
- Under Tree Plantation Van Mahatsava Programme 5000 pits were dug and saplings were planted in the faculty of Arts ground (opposite R.K. Hall), Deptt. of AIHC & Archeology, Jagampur Primary School, Mohan Sarai, Rajatalab, Madhopur Kot Government School, DAV Degree College and

Rajiv Gandhi South Campus, Barkachha, Mirzapur.

- Students of different faculties were involved in cleaning the University and other college campus by removing wild growth, long grass from around the faculties/Colleges.
- Two Blood Donation Camps were organized in this year; 120 Male and Female Volunteers of NSS donated blood in these camps.
- National Integration Youth Camp was organized from December 23-28, 2008 under joint collaboration of National Service Scheme, BHU and Foundation for Amity & National Solidarity, New Delhi. In this camp, 10 Universities participated with 150 Volunteers & Programme officers.
- National Youth Week was organized from January 12-18 2009 at Swatantrata Bhavan, BHU. About 4000 students belonging to different NSS units participated in the Youth Week
- Besides, the above programmes, miscellaneous public awareness programmes namely Nutritious Diet Week, World Environment Day, Independence Day, Sadbhavana Fort-night, Quami Ekta week, Children Day, World AIDS Day Seminars, rallies were organized.

Krishi Vigyan Kendra

Krishi Vigyan Kendra, Mirzapur was established in the year 1984 under the administrative control of Institute of Agricultural Sciences, Banaras Hindu University, Varanasi and is located at Barkachha village in the district of Mirzapur with its area of working being the district of Mirzapur. Its main function is to transfer the proven technologies of agriculture and allied fields to levels of farmers' fields. For this, the KVK conducts various activities like trainings, demonstrations and on-farm trials at farmers' fields, organizing kisan melas, kisan goshthees, field days,

Details of Various Activities of Krishi Vigyan Kendra:

S.No.	Extension activities	Activities	No. of beneficiaries
1	Scientists visit to farmers field	30	247
2	Farmers visit to KVK	463	463
3	Diagnostic services	11	98
4	Field day	4	179
5	Kisan Goshthi	9	520
6	Radio/ TV Talk	1	
7	Media Coverage	53	
8	Farmers Tour to Kisan Mela	1	130
9	Participation in Farmers Fair with KVK Stall	3	247
10	Publications	4	463
11	Popular Articles	13	98

1 ALUMNI CELL

- 5 The Alumni Cell, BHU was constituted by the orders of the Hon'ble Vice-Chancellor in February, 2006 to take up all those activities which will cement Alumni-Alma 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.

Alumni Meet 2009

'National BHU Alumni Meet 2009' was organized on January 29-30 bringing together former students from Varanasi and surrounding areas. A Seminar on the theme 'Mahamana's Vision for a Self Reliant India: Current Issues and Future Prospects' was organized as a part of this meet. The galaxy of distinguished guests included a cross section of academics, administrators, technocrats, entrepreneurs, jurists and other professionals Shri Giridhar Malaviya (former Hon'ble Justice, Allahabad High Court and the grandson of Mahamana), Shri S.K. Tiwari (former Hon'ble Justice, Calcutta High Court), Prof. R.B. Singh (formerly Member, National Commission on Farmers) Dr. R.L.S. Yadava (former D.G.P., Chattisgarh), Shri S.N. Dhandharia (former G.M., Coal India Ltd.), Shri P.R. Merh (former Director, SAIL), Prof. C.D. Singh (Vice-Chancellor, Indira Gandhi National Tribal University, Amarkantak) and many other luminaries.

1 Human resource Profile

Designation	SC	ST	OBC	GENERAL	TOTAL
Professor	2	-	31	577	610
Reader	20	1	11	353	385
Lecturer (including Sr. scale & Sel. grade)	58	20	07	363	448

Teachers newly recruited/promoted (during 2008-09):

New recruitments

Professor	Reader	Lecturer		
		General	SC	ST
1	4	5	0	0
		5 (Contractual)		
1	4	10	0	0

Promotions

Professor	Reader	Lecturer (Sel.Grade)	Lecturer (Sr.Scale)
80	26	6	91

1 Library Facility:

7 The BHU 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 infancy by renowned historian Sir Jadunath Sarkar, the Library was developed by eminent personalities like Dr. S.R. Ranganathan, the father of library movement in India, Dr. J.S. Sharma and Prof. P.N. Kaula serving as Librarian.

From Central Hindu College, Kamachha, the library shifted to the Central Hall of the Arts College (now Faculty of Arts) in 1921. The present majestic building, 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, has been designed and built on the pattern of British Museum, London on the suggestion of Mahamana Malaviyaji on his return 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. The library moved to the present building in 1941.

During the financial year 2008-2009, the Central Library added 6432 volumes to its collection. The library subscribed to 941 current Indian and foreign journals. Besides, the library received a good number of journals as gratis. The library has a unique collection of about 7000 Manuscripts, besides the collection of rare books, doctoral dissertations, staff publications, local history collections, etc.

The publications emanating from the Union and State Governments and their agencies, are very rich sources of information, especially in the fields of Social Sciences, Law, Commerce and Agriculture. The Central Library procures these publications through purchase as well as by gratis. The Central Library has been a Depository Library for publications of the United Nations and its agencies, a unique feature no other university library in the country has. 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.

Internet facility

Central Library has Internet facility with 20 nodes for Internet voyaging alongwith facilities for downloading and printouts. The facilities are made available at nominal charges.

Online Journals & Databases

BHU Library is a part of UGC-INFONET and INDEST Consortia for e-journals subscription. BHU is having access to above 6000 full-text online journals and databases. It includes publications of American Chemical Society, Royal Society of Chemistry, Nature, Science, Science Direct (Elsevier Science about 1800 full-text journals), Project Muse (Social Science & Humanities), Emerald (Library Science), Institute of Physics (IOP), American Institute of Physics/ American Physical Society (AIP/APS), Cambridge University Press, Springer- Verlag, Kluwer online publications, Sagee-books and e-journals etc.

Web of Science

BHU library is the only university library in India which has access facility to the Web of Science and Journals Citations Report. We have on-line access to all

the products of Web of Science from the year 1970 onwards.

Central Library
Statistical Statement

Books and Periodicals	
Books and periodicals (bound volumes) (on April 1, 2008)	10,39,632
Books added during the year 2008-09	6,432
Periodicals (print version) added during the year 2008-09	53
Journals Citations available through Web of Science	16,600
Volumes accessioned	6,432
Current print periodicals received (January1 to December 31, 2008)	

Subscribed Print version	941
Subscribed Online Journals	3,049
Subscribed Online Books	300
Free (Irregular)	930
Volumes bound	7,871
Technical (English)	
Books processed	9,896
Bound volumes of periodicals processed	2,125
Theses processed	189
Technical (Hindi)	
Books processed	4,018
Bound volumes of periodicals processed	151
Membership and Circulation of Books	
Membership	
Students	11,091
Staff (as on 31-3-2009)	5,354
Consultation Facility	1,000
Circulation of books (Issue)	
Students	27,126
Staff	4,069
Sectional Library	5,700
Reference Section	
Queries and correspondence	12,430
Reference books consulted	35,746
Text Books Section	
Volumes consulted	87,598
Stacks	
Volumes served (Books & Periodicals)	1,98,765
Volumes replaced (Books & Periodicals)	1,74,671
Periodicals Section	
Readers served	62,350
Issues of journals, magazines and dailies consulted	75,510
U.N. & Government Publications	
Readers served	1,683
Documents consulted	3,530
Documents added (including mimeographed)	630
Manuscripts Section	
Readers served	509
Documents consulted	839
Manuscripts Digitized	656
Computer and Network Services Division	
Data Sheet Preparation	30,626
Data Entry in Computer	19,410
Delnet Services	21

**1 Computerization of administration and the process of admissions and
8 examination results, issue of certificates:**

- a) Efforts to computerise administrative process was initiated.
- b) The pre-entrance test processes, evaluation of answer sheets, declaration of entrance test results, admission, collection of admission fee are totally computerised.
- c) The tabulation registers are computer generated.
- d) The marks sheet and degrees are also computer generated.

1 Increase in the infrastructural facilities:

9

- The University Works Department is 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 and repair of furniture of various Institutes/ Faculties/ Departments/ College/ Hostels/ University Campus and also the buildings pertaining to Rajiv 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 regular budget of repair and maintenance grant of buildings sanctioned to UWD amounting to Rs. 1.003 crores was fully utilized during the financial year 2008-09 with additional sanction of fund amounting to Rs.2.485 Crore utilized for the maintenance and repair works of various buildings of the University. For repair and up-lift of University roads the regular budget received amounting to Rs.40.95 lacs was also fully utilized during the financial year 2008-09.

Following major works have been taken up in the main campus during the financial year 2008-09. The name of works and amount of work are given in tabular form.

BANARAS HINDU UNIVERSITY

Sl. No.	Name of work	Amount (Rs.) in lacs
1.	Construction of Building form B.D.S. Course in SSH	Rs.58.835
2.	Construction of 2 nd Floor Atrey Hostel	Rs.56.490
3.	Construction of 2 nd Floor of the 4 th wing near medico canteen	Rs.116.24592
4.	Repair/Renovation of the Hotel during summer	Rs.92.35
5.	Construction of Pediatrics Department	Rs.100.00
6.	Construction of 2 nd Floor Vishveshwaraya Hostel	Rs.282.18
7.	Construction of Lecture Hall, Science Faculty (3059)	Rs.100.00
8.	Construction of Lecture Hall for I.T. (3000)	Rs.100.00
9.	Construction of Nurse Hostel 3103	Rs.85.00
10.	Construction of Genetics Disorder Building (3114)	Rs.111.19
11.	Construction of S.C. Boys Hostel and J.C. Bose Hostel (3079)	Rs.97.7598
12.	R/Dev./XI-Plan/4035/Central Faculties Bidg. Scheme No. 4035 transfer to Sch. No. 4047	Rs.339.2221
13.	Construction of Food Science and Technology/I.A.S. (4059)	Rs.77.00
14.	Various Renovation work at BHU (3085)	Rs.498.903
15.	Construction of Seed Store, I.Ag.Sc.	Rs.75.00

Besides the above massive construction activities were started in RGSC, Barkachha and main campus under OBS expansion programme.

Construction at RGSC , Barkachha.

Sl. No.	Name of work
1.	Construction of Administrative building at RGSC (G.F.)
2.	Construction of 12 nos Lecture Apartment of RGSC (G.F.)
3.	Construction of Lecture Theatre at RGSC (G.F.)
4.	Construction of Girls hostel at RGSC (G.F. + F.F.) + S.F.
5.	Construction of 12 nos. Staff quarters and 12 nos Type 1 quarters at RGSC
6.	Construction of 2 nos boys hostels and Library
7.	Construction of Students Health Centre and Construction of Canteen Building
8.	Construction of University Works Department site Office & Store and Construction of EWSS office & Workshop

Sl. No.	Name of work	Amount
1.	Construction of 2 nd Floor, Girls Hostel	Rs. 131.16 crore
2.	Construction of Administrative Building	Rs.214.444 crore
3.	Construction of 1 st Floor of Lecture Theatre	Rs. 371.60 lacs
4.	Construction of Seed Storage Godown	Rs. 75.00 lacs
5.	Construction of Boys Hostel 2 nd Floor 4051	Rs. 154 lacs

The following major construction works were started during the financial year 2008-09 under support from UGC in Plan Grant/Implementation of OBC reservation grant:

BANARAS HINDU UNIVERSITY

SI. No.	Name of work
1.	Construction of 2 nd Floor, Girls Hostel
2.	Construction of Administrative Building
3.	Construction of 1 st Floor of Lecture Theatre
4.	Construction of Seed Storage Godown
5.	Construction of Boys Hostel 2 nd Floor 4051
FACULTY WISE DETAILS OF NEW CONSTRUCTION	
I-Faculty of Arts	
1.	Library & 84 Nos. Faculty Chambers in Faculty of Arts (G+3 RCC Framed Structure)
2.	Lecture Theatre between Indology & Old P.G. Building, in Faculty of Arts (G+2 RCC framed structure)
3.	225 rooms Hostel (Behind Birla Hostel and by the side if Dhanwantary Hostel) for Faculty of Arts (G+2 Load Bearing Structure)
II-Faculty of Social Sciences	
1.	New Lecture Theatre Complex behind New Social Science building for Faculty of Social Sciences (G+2) RCC framed structure to be designed for G+3.
2.	58 rooms Boys Hostels behind A.N.D. Hostel (G+1) (Load Bearing)
3.	58 rooms Boys Hostels behind R.R.R. Hostel (G+1) (Load Bearing)
4.	Extension of G.F. and 1 st floor over IRDP building (load bearing)
III-Faculty of Sanskrit Vidyalyaya Dharma Vigyan	
1.	Lecturer Theatre Complex (G.F. only) for Faculty of SVDV (RCC framed) structure to be designed for G+3).
2.	Library + Seminar Hall (G+2) RCC framed structure to be designed for G+3
IV-Faculty of Performing Arts	
1.	Balance portion of 1 st floor round portion and extension of G.F. of Faculty of Performing Arts (G+2 Load Bearing structure)
V-Faculty of Visual Arts	
1.	Extension of existing exhibition hall on G.F. and Lecture hall on F.F. & 2 nd floor RCC framed structure (G+2)
VI-Faculty of Law	
1-	Lecture Theatre + 15 teacher's cubical behind faculty building in Faculty of Law,(G+1 only) (RCC Framed structure to be designed for G+3).
2.	50 rooms Boys Hostel Building for Faculty of Law adjacent to Ambedakar Hostel (G+1 only). (RCC framed structure to be designed for G+3).
VII- Faculty of Management Studies	
1.	Library and faculty chambers for Faculty of Management Studies (G+1 only). RCC framed structure to be designed for G+3.
2.	Nos. class rooms at 1 st floor (100 students capacity each). RCC framed structure.
3.	1 st floors over existing Management Hostel (34 rooms)
VIII- Mahila Mahavidyalaya	
1.	G+1 Lecture Theatre in front of Home Science building in Mahila

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	Mahavidyalaya (RCC framed structure to be designed for G+3)
	IX-Institute of Medical Sciences
1.	349 rooms (double seated) Hostel in Foundation stone Area for Institute of Medical Sciences (G+3 RCC framed structure)
2.	100 rooms Hostel at back side of Ruiya Medical Hostel (G+3 RCC framed structure)
3.	Lecture Theatre Complex behind IMS (G+2) only, with a provision for (G+3) storied. RCC framed structure.
4.	Balance Construction of 2 nd floor of Nagarjuna Hostel (16 rooms) with toilets
	X-Faculty of Ayurveda
1.	Lecture Theatre and Faculty chambers for Ras Shastra, Faculty of Ayurveda (G+1 RCC framed structure with provision for G+3)
2.	1 st floor of Dravya Guna with Staircase Load bearing
3.	1 st floor over Medicinal Chemistry & Centre for Experimental & Instrumentation Lab (Load bearing)
2.	Nos. class rooms at 1 st floor (100 students capacity each). RCC framed structure.
3.	1 st floors over existing Management Hostel (34 rooms)
4.	Lecture Hall by the side of Medicinal Chemistry & behind main building (G+2). Load bearing
5.	Car Parking + Cycle stand + Pathway in Dravya Guna
	XI-Faculty of Education
1.	Boy's Hostel on 1 st floor of New P.G. Education Hostel at main campus of BHU
2.	Extension of existing Faculty behind main building (G+1) (Load bearing) with a provision for G+2
	XII-Institute of Agricultural Sciences
1.	Four storied Academic Complex in Institute of Agricultural Sciences consisting of class rooms, labs and faculty chambers, (framed structure)
2.	Auditorium in Institute of Agricultural Sciences for 400 Persons capacity. (Framed structure)
	XIII-Faculty of Science
1.	Lecture Hall Complex for Faculty of Science (framed structure)
2.	Construction of New building for Department of Geology behind the existing department building (framed structure)
3.	Construction of New building for Department of Geography behind the existing Department building (framed structure)
4.	Construction of New building for Department of Chemistry G+2 floor with provision of another floor (framed structure)
5.	Construction of New Building for Department of Botany behind the existing department building (framed structure)
6.	Construction of New Building for Department of Geophysics of G+2 floors with provision of another two floors (framed structure)
7.	Construction of New Building for Department of Computer Science adjacent to the existing Department building (framed structure)

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8.	Construction of Boys Hostel of 117 rooms for Faculty of Science behind J.C. Bose Hostel (G+2 floors, only of block 'A', Block 'B' not to be constructed foundation to be design for G+3 floors)
9.	Construction of Girls hostel of 56 rooms for Faculty of Science behind S.N. P.G. Hostel (G+2 floors) foundation to be design for G+3 floors).
10.	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)
11.	Biotechnology — Extension of department building adjacent to existing department building adjacent to existing department building G+3 floors.
12.	Physics: Construction of 2 nd floor of DSA Physics building
13.	Molecular and Human Genetics: Construction of second floor of Molecular and Human Genetics building.
XIV — Institute of Technology	
1.	Construction of Lecture Theatre Complex No -1 for Institute of Technology between Applied Physics and Ceramic Engineering Department
2.	Construction of Lecture Theatre Complex No -2 for Institute of Technology near C.N.C. workshop
3.	Construction of Lecture Theatre Complex No -3 for Institute of Technology behind Applied Mathematics Building.
4.	Construction of 6 Laboratories behind existing Building of Department of Pharmacy, BHU
5.	Construction of building of G+2 floors for School of Biochemical Engineering on the side of old existing building
6.	Construction of Complex for labs and classrooms for Department of Mechanical Engineering after demolishing production lab.
7.	Construction of Laboratory for Department of Computer Engineering, BHU
8.	Construction of new building (G+1) floor for School of Biomedical Engineering
9.	Construction of Boys Hostel Block 'A' (186 rooms) for Institute of Technology, BHU
10.	Construction of Boys Hostel Block 'B' (105 rooms) for Institute of Technology, BHU
11.	Construction of Boys Hostel Block 'C' (389 rooms) for Institute of Technology, BHU
12.	Transit Married students Hostel of 90 flats for Institute of Technology, BHU
13.	Electronics Engg. Construction on 2 nd floor of existing building
14.	Civil Engg: C/o of lab on 1 st floor of existing building
15.	Electrical Engg: Construction of laboratory space with corridor from 911 to 913
16.	Material Science: Construction of new block by extending existing building in both direction
17.	Electrical Engg: Construction of faculty chamber
18.	Department of Chemical Engg: Faculty Chamber Construction on 1 st floor of Gopal Tripathi hall
19.	Girls Hostel (107 room) by extension of Gandhi Smriti Hostel
20.	Civil Engg: Renovation of Class room.
XV- Faculty of Commerce	
1.	Balance Construction of 2 nd floor of existing department building (load bearing)
2.	Construction of (G+2) floor building which include conference hall, lecture

	hall, and parking at the location of existing cycle stand area (framed structure)
--	---

2 Computer and internet access and training to teachers and students:

0 Computer Center, Banaras Hindu University has been providing high end computing and networking facilities to the entire university community. The high speed 10 Gbps back bone is connecting various distribution switches in the faculties. Various departments are connected via 75 Fiber Optic Access Links. Similarly hostels and other units viz., Health Center, faculty exchange etc. are connected on such 78 Fiber Access

Switches through 6 distributions switches. The University has planned to augment the facilities in terms of computing/ storage/ mail in the center and UTP networking in the departments and hostels. In this process following enhancements are identified and ordered during 01.04.2006 to 31.03.2007 :

1. Campus wide Anti Virus solution NOD 32 which was tested for one year initially in Computer Center and Central Office.
2. Storage Area Network of 9 Terabytes in the Center to cater to enhanced storage requirements.
3. Cluster Solution for failover Mail operation.
4. Generator for 300KVA to cater to the present and future needs.
5. Cisco Switch to replace the Enterasys Distribution Switch at Chemical Engineering.
6. Video and Audio IP Telephones to start.
7. Upgradation in AC Plant and renovation of the facility.

2 Health services:

1

University has set up various health centres with adequate staffs and infrastructural facilities. These centres are regularly in service of the students and employees of the University. A student health centre has also been set up in the Rajiv Gandhi South Campus. Besides above health centres, students and employees of the University have also access to the University's Sir Sunderlal Hospital which is a 1200 bedded tertiary care hospital having both modern as well as well Indian medical facilities.

Sir Sunderlal Hospital, Clinical teaching and training Hospital of the Institute of Medical Sciences was established in the year 1926 initially with small bed strength of 96 beds only.

MILESTONES OF SSH

- Foundation stone of S. S. Hospital was laid by Maharaja Prabhu Narain

Singh in 1924.

- In 1926 the Hospital started functioning with 96 beds.
- In 1963, MBBS training was recognized by General Medical Council, U.K. and Medical Council of India.
- Super speciality courses started in 1976.
- Commissioning of 550 bedded indoor building in 1978.
- Grant regularisation of 200 beds of super-speciality services in 2006.
- Inauguration of Trauma Centre in 2008 with 324 beds in pipeline project likely to be completed by 2010.

CLINICAL COMPONENTS OF SSH

- Number of OPD 44
- Number of Wards 51
- Number of Beds 1173
- *Modern Medicine* 987 (including ICU 16, Emergency 40)
- *Indian Medicine* 186
- Number of O. T. 22

SPECIALISED SERVICES IN SSH

- Cobalt Therapy – Full fledged Radiotherapy service for cancer patients.
- Haemodialysis – For Renal Failure patients.
- Lithotripsy (ESWL) For Kidney stones therapy.
- Renal transplant unit For Kidney transplant.
- 16 Bedded Modern ICU.
- Cardiac Pace Maker Lab.
- Neonatology / Neo Natal Surgery ICU.
- Laser O. T. in Surgical Oncology.
- Neuro Endoscopy & Navigation system.
- Eye Transplant unit & Eye Bank.
- ART Centre upgraded to Centre of Excellence.
- Physiotherapy & rehabilitation unit.
- Post Partum Programme.
- Dental services.
- Ayurvedic Panchkarma Therapy and Leech Therapy.
- Kshar Sutra Therapy.

Services Available Through Outsourcing :

Certain services have been running on Public Private Partnership or outsourcing. These are as follows:-

- 24 Hrs. Medicine & Chemists Shop
- 24 Hrs. 64 Slice C. T. Scan Centre

- AnnapurnaBhojanalaya
- Swachchha Rasoyee Ghar
- Nestle Coffee Corners
- Public conveniences (Sauchalaya & Bathrooms)
- PCO booth
- 24 Hrs. refreshment services in Casualty OPD
- Centralised Chlorination plant for safe drinking water

Strong Points of S.S. Hospital

- Very rich in clinical materials for teaching and training and quality services for treatment of patients.
- The only tertiary care super speciality hospital between Delhi and Kolkata besides SGPGI, Lucknow catering to the health needs of a vast population.
- An unique institution in the country to have both Modern Medicine and Ayurveda (Indian Medicine) disciplines together with interdisciplinary interactions.
- Well qualified and experienced team of consultants.
- Equipped with contemporary diagnostic facilities.
- Specialised treatment viz. Renal Transplantation, Lithotripsy (ESWL), Eye Bank and modern Blood Bank having component separation and cell separator facility.
- Super speciality services in all medical and surgical disciplines.
- Round the clock Casualty services.
- Round the clock investigative facilities.
- Round the clock availability of genuine medicines at discounted rates.

Health Care facilities being extended to the University students by the University Students Health Care Complex

Services/Facilities available

- (I) **Clinical Services : 7.30 a.m. to 6.00 p.m.**
- (i) General Out-patient consultation
 - (ii) Day Care Centre
 - (iii) Surgical consultation
 - (iv) Orthopaedic services
 - (v) Respiratory clinic
 - (vi) Specialized medical consultation
 - (vii) Operation theatre services
 - (viii) Pharmacy services
 - (ix) Dressing services
 - (x) Injection & vaccination services
 - (xi) Medical certificates

- (xii) Local purchase of emergency medicines
- (xiii) Medical claim reimbursement (Indoor)
- (xiv) Clinical coverage of exams other Inter-University events/sports

(II) Students Health Welfare Scheme

This scheme is to ensure almost total free health care to the University students including indoor treatment and hi-tech investigations.

During the Calendar Year 2008, the Hospital Statistics is as follows:-

Total No. of OPD Patients	792220
Total No. of Admissions	44790
Total No. of Surgical Operations (Major, Minor & other procedures)	21939
Total No. of Births	2246
Total No. of Deaths	2670
Emergency OPD Attendance	58452

2 Performance in sports activities:**2****• University Sports Board**

University Sport 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 is an important unit of Banaras Hindu University which coordinates sports activities among different units of the University, selects and coaches sportsmen in different games and sends teams for participation in different Inter University Tournaments organized by AIU, New Delhi. Besides inter University tournaments, University teams also take part in other tournament organized by different sports organizations. In addition to this, the University Sports Boards hosts different games/sports. Inter University level Tournaments and coaching camps as and when entrusted by the Association of Indian Universities, New Delhi.

The University Sports Board organizes training/coaching camps of various games and sports teams of the University through Dy. Directors/Asstt. Directors/Coaches.

Games/ Sports Associated with USB

1. Archery (Men & Women)
2. Athletic (Men & Women)
3. Badminton (Men & Women)
4. Basketball (Men & Women)
5. Boxing (Men)
6. Chess (Men & Women)
7. Cricket (Men)
8. Cycling (Men & Women)
9. Football (Men)
10. Gymnastic & Malkhambh (Men & Women)
11. Hand Ball (Men & Women)
12. Hockey (Men)
13. Kabaddi (Men & Women)
14. Kho-Kho (Men & Women)
15. Power Lifting (Men & Women) & Wt. Lifting & Best Physique (Men)
16. Rowing (Men & Women)
17. Shooting
18. Squash Racket (Men)
19. Swimming (Men & Women)
20. Table-Tennis (Men & Women)
21. Tennis (Men & Women)
22. Volleyball (Men & Women)
23. Wrestling (Men)

Facilities/Sports/Games Complex of USB

- (1) Amphitheater Ground
- (2) Shivaji Hall
- (3) J.K. Badminton Hall
- (4) Swimming Pool
- (5) Maharaja Dr. Vibhuti Narain Singh Indoor Stadium (Multipurpose),

2 Incentives to outstanding sportspersons:

- 3** Outstanding sportsperson are given weightage in admission to the various courses
· in the University.

- 2 Student achievements and awards:** Students of Banaras Hindu University
4 participated in many National level inter-university Competitions and made their
· presence felt. A list of events is as below:

BANARAS HINDU UNIVERSITY

Sl. No.	Name of the Tournament	Name of the Game	Vanu of the Tournament	Duration of Tournament	Posit Achi
1.	All India	Archery (M)	N.T.R. University, H.S. Vijayawada	01 to 05 Nov., 2008	Particij
2.	All India	Athletics (M&W)	M.G. University, Kottayam	20 to 24 Dec., 2008	Particij
3.	East Zone	Badminton (M&W)	Dibrugarh University Dibrugarh	15 to 17 Nov., 2008	Particij
4.	East Zone	Basketball (Men)	Banaras Hindu University	22 to 26 Nov., 2008	IInd Pl
5.	All India	Basketball (Men)	Panjab University, Chandigarh	12 to 15 Jan., 2009	Particij
6.	North-East Zone	Basketball (W)	G.N.D.U., Amritsar	02 to 06 Feb., 2009	Particij
7.	UP State	Basketball (M&W)	Bareilly	21 to 26 Oct., 2008	Particij
8.	All India	Boxing (Men)	J.N.U. University, Jodhpur	24 to 28 Dec., 2008	Particij

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9.	East Zone	Cricket (Men)	University of Calcutta, Kolkata	11 to 22 Dec., 2008	Particip
10.	N.E. Zone	Chess (Men)	Magadh University, Bodhgaya	8 to 12 Dec., 2008	Particip
11.	All India	Cross Country (M&W)	M.D. University, Rohtak	6 Oct, 2008	Particip
12.	East Zone	Football (Men)	Tripura University, Tripura	16 to 25 Oct., 2008	Particip
13.	East Zone	Hockey (Men) East Zone	M.G.K. Vidyapith, Varanasi	5 to 11 Dec., 2008	Particip
14.	East Zone	Kabaddi (Men)	G.G.D. University	22 to 25 Oct., 2008	IIIrd Pl
15.	N.E. Zone	Kabaddi (Women)	Behrampur Univ., Behrampur	21 to 26 Dec., 2008	Particip
16.	All India	Kabaddi (Men)	S.R.T.M. Univ. Nanded, Maharashtra	24 to 27 Jan., 2009	Particip
17.	N.E. Zone	Kho-Kho (Men)	B.I.T. Mesra, Ranchi	10 to 14 Jan., 2009	Particip
18.	N.E. Zone	Kho-Kho (Women)	G.N.D. University, Amritsar	13 to 17 Feb., 2009	Particip
19.	All India	Shooting (Men)	H.N.B., Garhwal University, Srinagar, Garhwal	29 to 31 Dec., 2008	Particip
20.	East Zone	Table Tennis (M&W)	BIT Mesra, Ranshi	7 to 10 Nov., 2008	Particip
21.	East Zone	Tennis (Men)	Banaras Hindu	16 to 18 Feb., 2009	IVth Pl
22.	N.E. Zone	Tennis (Women)	Delhi University	27 Feb. 05 March, 2009	Particip
23.	All India	Tennis (Men)	Jiwaji University Gwalior	21 to 24 March, 2009	Particip
24.	East Zone	Volleyball (Men)	V.B.S. Purvanchal Univ., Jaunpur	01 to 05 Jan., 2009	Particip
25.	N.E. Zone	Volleyball (W)	MJP Rohikhand, Bareilly	7 to 11 Nov., 2008	Particip
26.	All India	Wrestling (Men)	Maharishi Dayanand University, Rohtak	27 to 29 Nov., 2008	Particip

2 Development programmes for non-teaching staff:

5 The University keep on developing the efficiency and skill of its staff by deputing them to several training programmes organized at the University level in its own campus (Academic Staff College, Computer Centre, etc.) as well was outside Government agencies like ISTM, IIPM, NUPEA etc.

2 Best practices of the institution:

6 As mentioned earlier, it could be seen that the University is regularly making efforts to improve quality of teaching and research in various specializations. Moving a step ahead, several new schools/centres in science, environment, social

science, culture and values studies are recently started their functions in the university.

2 Linkages developed with National/International, academic/research bodies:

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- - Multi-disciplinary Research Programmes are promoted by Ph.D. Ordinances.
 - The Committee to review the progress (Research Progress Committee) of each of the Ph.D. Programme constitutes of the supervisor, teachers of the concerned Departments an expert related to the discipline from another Department.
 - Provisions in the Ordinance of the University for conducting Ph.D. in collaboration other Institutes and appointment of Adjunct Faculties are to encourage inter-disciplinary research, both for the Faculty members as well was the students.

No formal linkages exist. A large number of visiting academics deliver lectures which are useful for students.

