



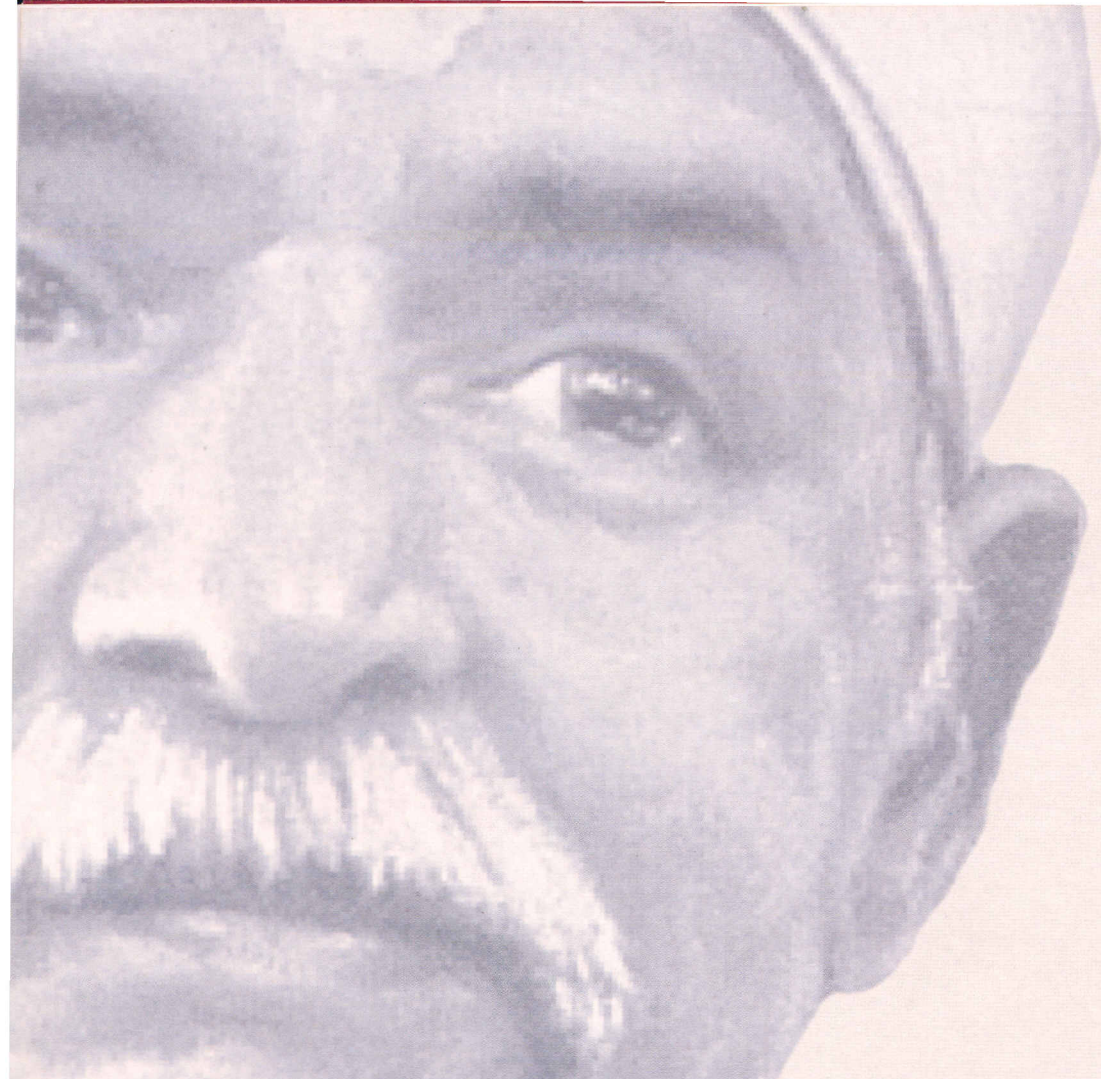
DEVELOPMENT

AT A

Glance
2005 - 2008



BANARAS HINDU UNIVERSITY
VARANASI



Mahamana Madan Mohan Malaviya
Founder
(1861-1946)

Malaviya Vani

Nothing great can be achieved without collective efforts of a group of people. People work in harmony only when they have sense of mutual trust. The Mutual trust infests when every single individual follows the footsteps of the truth.

It is earnest hope and prayer that this centre of life and light which is coming into existence, will produce students who will not only be intellectually equal to the best of their fellow students in other parts of the world, but will also live a noble life, love their country and be loyal to the supreme ruler.



Banaras Hindu University
Vice-Chancellor
Prof. Panjab Singh

Registrar
Mr. N. Sundaram

Finance Officer
Mr. Parag Prakash

Director
 Institute of Medical Sciences
Prof. Gajendra Singh

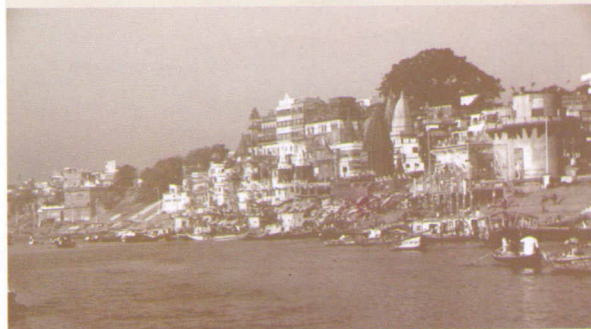
Director
 Institute of Technology
Prof. S. N. Upadhyay

Director
 Institute of Agricultural Sciences
Prof. S. R. Singh

Chairman
 Press, Publication and Publicity Cell
Prof. Rajesh Singh

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 -Dr. APJ Abdul Kalam
15. Rajiv Gandhi South Campus,
 Barkachha, Mirzapur



Kashi Vishwanath Temple, BHU





1. Governance and Administration

(a) Administrative Reforms

- Decentralization
- Autonomy to the Institutes
- Human Resource Development
- e-Governance
- Redeployment and Rationalization of support staff.

(b) Academic Reforms

- Restructuring of its existing course programmes for making them more attractive and relevant so as to meet the challenges of globalization.

2. Excellence in Higher Education

University	Composite Index	Rank
BHU	2.25	1
Jadavpur	1.87	2
Hyderabad	1.74	3
Delhi	1.37	4
JNU	1.34	5

Source : Data from the office of Principal Scientific Advisor, Govt. of India, New Delhi-2005

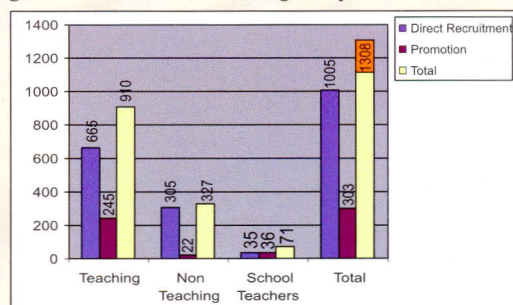
- The University ranked First in the country on the basis of publications, fellowship in sciences, awards and quality of students produced (Principal Scientific Advisor, GOI).
- National Assessment Accreditation Council rated BHU in "A" Category.
- Institute of Technology ranked 7th in the country (Outlook, June 11, 2007). The Faculty of Law ranked 14th and Institute of Medical Sciences ranked 15th in the country (India Today, June 25, 2007).
- The School of Biotechnology, BHU has been rated among the top 10 Biotechnology Schools of India by

Bio Spectrum Bio School Survey 2008

- BHU rated much higher among three Central Universities in U.P. (Outlook, June 25, 2007).

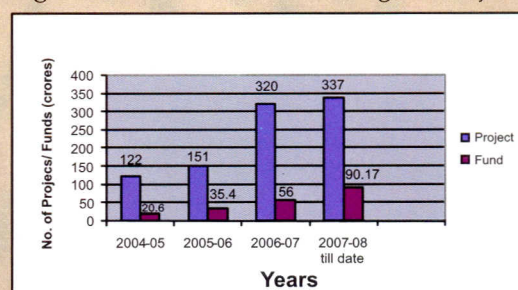
3. Development of Human Resources

Fig. 1 Recruitment during May 2005 - Feb. 2008



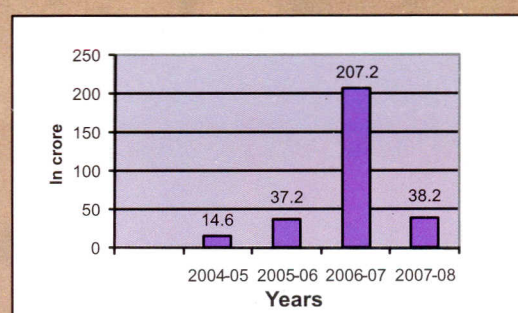
Total of 1308 Appointments
910 Teaching, 327 Non Teaching, 71 School Teacher

Fig. 2 Increased Adhoc Fundings & Projects



Steep increase in competitive grant with 20.6 crores (120 Projects) in 2004-05 to 90.17 crores (337 Projects) in 2007-08)

Fig. 3 Increased Planned Fund



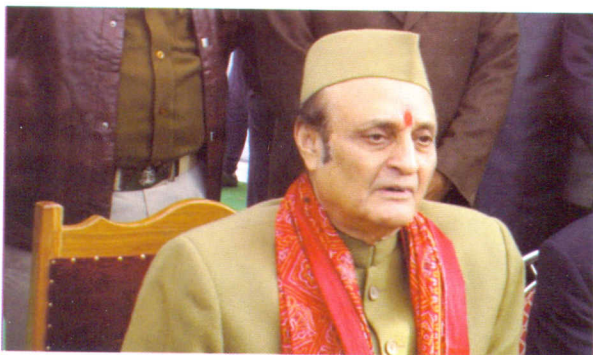
Increase in Planned Budget
14.6 crores (2004-05) to 207 crores (2006-07)*

*Includes Rs. 120 crores sanctioned from Ministry of Health for construction of Trauma Centre and allied buildings of SS Hospital



4. Recent Events

- The BHU Court Meeting was held after a gap of 18 years on July 27, 2007. It unanimously elected Dr. Karan Singh as the Chancellor.



- The Hon' able former President of India, Dr. A.P.J. Abdul Kalam accept Visiting Professorship of BHU.



- Professor Panjab Singh, Vice-Chancellor nominated as a member of Scientific Advisory Committee of the Cabinet (SAC-C).



- Innovative and New concept of The Student Council Developed and become functional from Oct. 2007.
- BHU has given about Ten Vice-Chancellor during last 3 years including Purvanchal University, King George Medical University Lucknow, Raipur University, J P University Solan, Kashi Vidyapeeth, Vir Kuwar Singh Aara, C C F University Meerut, RTOU Allahabad etc.
- Historic Ten Academic Council and Eight Executive Council meetings were conducted during two and half years.

5. Research and Education

- Institute of Medical Sciences & SS Hospital and Institute of Technology upgraded for funding by Government of India.



- "Faculty of Dental Sciences" has been created in August 2005.
- Department of Dance has been created in the Faculty of Performing Arts.

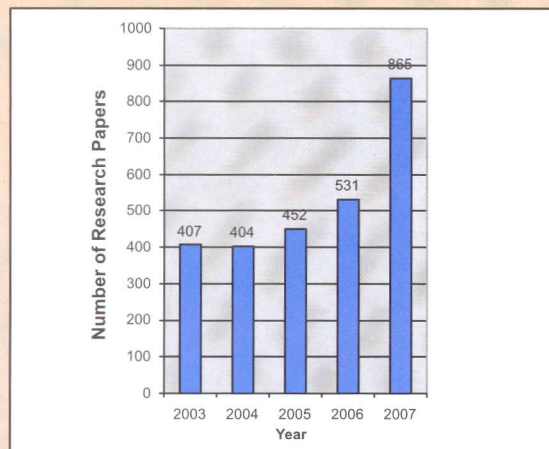




- All the teachers and officers have been provided with computer and internet facilities.
- All the research scholars have been provided scholarship and contingent grant.
- The prioritization of R & D of all the faculties brain stormed, presented and documented.
- From academic session 2008-09, 10 new courses like Master in Agri-Business Management, Remote Sensing and GIS, etc. are proposed to be offered.
- Sharp increase in number of Research Papers Published during 2007 in comparison to years : 2003-2006.

- package of 4.12 lakhs per annum in IT.
- Recently the Managing Director of Morgan Stanley along with his International team presented the perspective of the company before student gathering.
- 70 students of Law Faculty got selected in the judicial services of UP, Bihar and MP.
- Recently initiated Masters in Agri Business Management got offers up to 6.5 lakhs per annum with 100 per cent placement
- A number of agriculture graduate join as scientist in ICAR and other joining in private companies.

Fig. 4 No. of Research Papers Published in BHU 2003 to 2007



(Source: Prof. R.Hasan, Aligarh Muslim University)

7. New Initiatives and Centers

- A Trauma Centre worth Rs. 120 crores is being established.
- Centre for Master and Doctoral Programme in Food Science and Technology worth Rs. 8 crores by DBT, Government of India.
- Centre for Interdisciplinary Research in Mathematical Sciences worth Rs. 6.25 crores by DST, Govt. of India.
- National Resource Centre on Ksharsutra worth Rs. 5 crores (A Centre of Excellence) at S.S. Hospital, Faculty of Ayurveda.
- Centre of Genetic Disorder worth Rs. 4.43 crores by DBT.
- Village knowledge Centres using ICT opportunities worth Rs. 1 crore has been sanctioned by Media Lab, Asia, Ministry of Information and Technology, Government of India.
- IGNOU sub-regional centre for eastern U.P. became functional from July 2006.
- Gyanvani Centre created and started broadcasting programmes on academics, research, training and extension of proven technologies from June 2006.

6. Placement of Students

- The sanctioned strength 379 students got 708 confirmed job offers with an average





- The Govt. of Uttar Pradesh has sanctioned a fund of Rs. 2.24 crores for the establishment of an Advanced Centre of Ayurveda combined with Yoga and Meditation.



- Prof. C. N. R. Rao, Principal Scientific Advisor to Cabinet donated corpus fund for institution of "Prof. C.N.R. Rao Education Freedom Award for Excellence in Science and Research" for BHU.



8. New Dimensions in Priority Areas

To strengthen the education and research and overall functioning and projection of the University, following have been established.

- Technical Cell to liaison between VC

Office and other Institutes/Faculties/ Administration Units in the University.

- Alumni Cell to coordinate the activities of the alumni of the University.
- IPR Cell to look in to the IPR related issues of the University.
- International Cell to explore the international collaborations.
- Scientific Advisory Committee to VC (SAC-VC) for providing guidelines for overall teaching, research and technology dissemination activities.
- Press, Publication and Publicity Cell (PPP Cell) to promote liaisoning and dissemination of technical know how among different stake holders.

9. Important MoUs Conceived and Implemented

- University of Buffalo, USA for collaborative research.



- University of Cambridge, UK, for a Collaborative Project on Cultural and Geographical Transformation of North West India.
- Trincomalee Campus of Eastern University, Sri Lanka for collaboration in teaching and research including exchange of faculty.



- Moser Baer India Limited (MBIL) for joint R & D work in the field of Optical Media Industry.



- Rosenberg Society for Holistic Health and Education, European Academy of Ayurveda, Burstein, Germany.
- Colorado State University, USA in education and research.
- University of Western Ontario; London, Canada in education and research.
- UNICEF for establishment of State Child Survival Resources Centre at IMS for training of medical officers of UP Government.
- ICRISAT for production of a virus for the control of insect pest of crops.
- Alkem Pharmaceuticals Ltd. Mumbai for new drugs development and Transfer of Technology for Low Molecular Weight Heparin.
- Rectors of Universities from Finland had constructive dialogue for collaboration with Vice chancellor, Prof Panjab Singh in connection with Development of Science in their Universities.



- The Central Library of BHU has become the first University in India to subscribe the e-resources like Science Direct, Web of Science and Journal Citation Report.
- Two Professional Chairs, Babu Jagjivan Ram Chair in Faculty of Social Sciences and the Bharat Ratna, Ustad Bismillah Khan Chair in the Faculty of Performing Arts have been created.
- The research scholars are being admitted through Combined Research Entrance Test (CRET).
- Ministry of Steel, GOI has sanctioned one Endowment Chair in the Department of Metallurgy, IT.

10. Foreign Visits

- Professor Panjab Singh, Vice-Chancellor, visited USA on the invitation of United States Department of State Bureau of Educational and Cultural Affairs under "International Visitor Leadership Programme." The focus of the program was "Furthering the Indo-US Relationship through Higher Education"



- Under the Auspicious of Indian Council for World Affairs the BHU Vice-Chancellor was part of Indo-Spain Delegation to VALLADOLID, University of Spain from 16-17th October, 2007.
- Vice chancellor, Prof Panjab Singh also visited Vienna, Austria to participate in



"Global Development : Science and Policies for Future", during Nov, 2007.

- BHU Vice Chancellor explores possible collaboration through "Citizens of the World: Making an impact through International Education" under Canada-India Education forum in Canada during Nov, 2007.

11. Major Events

- Shri Arjun Singh, the Hon'ble Union Minister for Human Resource Development inaugurated the seminar on "Nimagamdristya Parsaktiswaroop Vimarsha" on December 28, 2005.



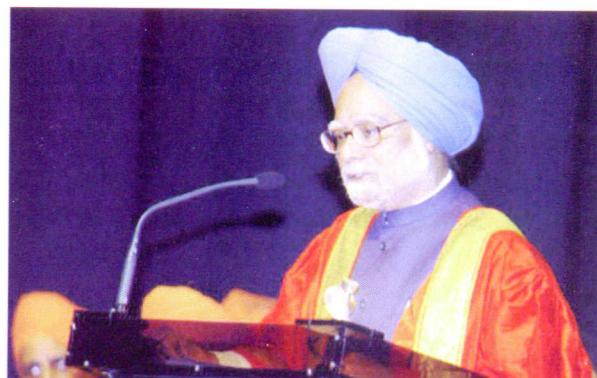
- After 17 years, a Combined Convocation (88th) was addressed by his Excellency Dr. A.P.J. Abdul Kalam, the President of India and the visitor of Banaras Hindu University on March 3, 2006.



- Hon'ble Vice-President of India Shri Bhairo Singh Shekhawat delivered the 89th Convocation Address of BHU on April 09, 2007. Shri T.V. Rajeshwar, Hon'ble Governor of U.P. also graced this occasion.



- Hon'ble Prime Minister of India Dr. Manmohan Singh will deliver 90th Convocation Address of BHU on 15th March 2008. Hon'ble Union Minister for HRD Shri Arjun Singh, Hon'ble Governor of Uttar Pradesh His Excellency Shri T. V. Rajeshwar and Hon'ble Chancellor of BHU Dr. Karan Singh will also grace the occasion.



- Her Excellency Mrs. Pratibha Patil, then Governor of Rajasthan and the present President of India was felicitated by the Vice-Chancellor, Prof. Panjab Singh on the occasion of Malaviya Jayanti Celebrations on December 13, 2006.



- Dr. R. Chidambaram, Principal Scientific Advisor to Govt. of India delivered a lecture on the topic, "Strategies for Innovation in Leadership" on December 10, 2007

for Cultural Relations on BHU Campus at Varanasi on 14th December, 2007 and addressed the university fraternity in Swatantrata Bhawan.

- Hon'ble Union Minister of Social Justice and Empowerment Ms Meira Kumar, delivers the "Anne Besant Memorial Lecture" and inaugurate Babu Jagjivan Ram Chair.



- Dr. Karan Singh, Hon'ble Chancellor of Banaras Hindu University inaugurated the Regional Center of the Indian Council

- 3rd International BHU Alumni Meet, attended by more than 3000 participants was held at BHU on January 6-7, 2007. Vice Chancellor Prof. Panjab Singh discussing possible funding with important renowned and distinguish BHU Alumni of International repute.



- BHU Alumni Meet for Development of Purvanchal held on 9th March, 2008. The Chief Guest Former Governor Shri Bishm Narayan Singh, Guest of Honour



Justice Girdhar Malaviya and Vice Chancellor Prof. Panjab Singh honouring one of Distinguish BHU Alumnus Shri T. Ram, Engineer in Chief, PWD, U.P.



- Hon'ble Union Aviation Minister Prafulla Patel visits BHU.



- Hon'ble Chairman of SC/ST Commission Shri Buta Singh, GOI with Prof. Panjab Singh and other Senior Officers of BHU.



12. New Developments and Infrastructure

- Science Block, named as "Savitri Devi Vigyan Bhawan" at Mahila Mahavidyalaya constructed with the financial support of an Alumnus Mrs. Usha Mittal, w/o Steel King Shri L.N. Mittal was inaugurated by Shri Arjun Singh, the Hon'ble Union Minister for Human Resource Development.



- Two new Kidney Ultra Modern Machine and two operation theater fully equipped with modern amenities become operational in the SS Hospital.
- One 33 KV Power Station and 11.0 KV sub-stations at the cost of Rs. 12 crores to strengthen the power supply became operational on August 03, 2006.
- A Girl's Hostel "Kaveri" and a Guest House of Alumni in IT, constructed.
- Railway Reservation Counter has been made operational at BHU campus since June 13, 2006.
- Internet networking facilities of Institutes / Faculties and hostels completed.
- Second floor of Faculty of Commerce constructed and inaugurated on December 26, 2006.
- Construction of second floor of Nursing Hostel of SS Hospital and first floor of Department of Molecular and Human Genetics completed.
- Construction of Bio-Control laboratory under experiential learning programme completed.



- Construction work of 22 buildings of more than Rs. 25 lakhs each is underway. Similarly 09 construction works of Rs. 10-25 lakhs each is progressing well. The major ones are - Lecture Theatres in Faculty of Science, Arts, Social Sciences and Technology. Construction of Computer Science and Applied Mathematics Building, First floor of IT Guest House, Vishram Kutir at SS Hospital, 12 type 1 & 12 type 2 staff quarters and second floor of Atreya Hostel of IMS etc. is under way.

13. Personnel Policies and Welfare Programmes

- Date of eligibility of teacher under CAS allowed from 01.07.1998, benefited nearly 500 teachers and about Rs. 9.5 crores have been paid to the benefited teachers as arrear.
- A very transparent screening criteria for the selection of teaching staff have been developed and implemented.
- Medical facilities as per GOI rules extended to regular and retired BHU employees also. On-spot payment system in Sir Sunderlal (SS) Hospital for staff and students has been replaced by direct central reimbursement from Finance to S. S. Hospital.
- The Central Clinical Investigation Lab. of the S. S. Hospital is operational round the clock with additional important investigations. It is ensured that no clinical investigation be referred to outside agency.
- In addition to regular OPD's in S S Hospital (8 AM to 3 PM), the Evening Paid OPD Clinics (4-6PM) has been started from July 15, 2006.
- A 24 hour medicine shop within the premises of S. S. Hospital has been started.

- Annapurna Seva Center has been started in association with a NGO at the S. S. Hospital. This center is providing quality lunch/dinner at very reasonable rates.
- An informal meeting with Vice-Chancellor and five students, support staff, administrative staff and teachers, (each group separately on one Saturday) at Vice-Chancellor's lodge has been contributing in improving the work environment and inter-personal relations.

14. Youth take charge of Ganga

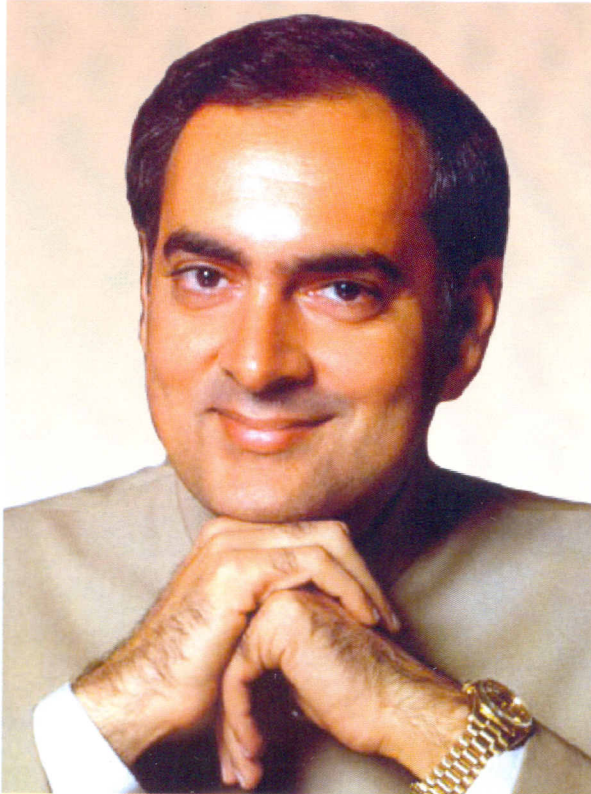
-Dr. APJ Abdul Kalam

Hon'ble former President of India Dr. APJ Abdul Kalam encouraged the students of BHU to use their knowledge for the betterment of Ganga and Environment. To achieve such a mission or fulfill their dream in life, Dr. Kalam taught the enthusiastic students ways of becoming a great leader on 7th March 2008 at Swatantrata Bhawan, BHU.





15. Rajiv Gandhi South Campus, Barkachha, Mirzapur



campus was formally inaugurated by Sri Arjun Singh, Hon'ble Minister of Human Resource Development on 19th August, 2006.

Education and Research

- From session 2006-07, courses of MBA (Agribusiness), B. Pharma (Ayurveda), B.Ed, B.P.Ed, Diploma in Office Management & Business Communication and Tourism Management have been started.
- In addition to above mentioned courses, MCA, M.Sc. (Tech.) in Environment Science & Technology, B. Com, PG Diploma in Insurance and Risk Management, Naturotherapy & Yoga Therapy and Hospital Management from 2007-08 session have commenced.
- Students strength has grown from 167 during 2006-07 to 445 during the current academic session 2007-08.



The Rajiv Gandhi South Campus sprawling over an area of 2600 acres is being developed with a vision to develop it as a potential hub for education, training and entrepreneurship development for youth and women especially those belonging to tribes and weaker sections of the society. This

- In addition to the courses offered in 2007-08, twenty one more job oriented courses like M.Ed., M.P.Ed., M.Sc. in Plant



Biotechnology, B.Com. (Hons.) in Financial Markets Management, PG Diploma in Seed Technology, Post Harvesting Technology, Industrial & Intellectual Property Rights, Environmental Law, Policy and Management, Business Economics and Journalism and Mass Communication are proposed to be offered from 2008-09 academic session.

- Adhoc Projects worth Rs. 5 crores are being run at this campus.
- Regular and contractual teaching and non-teaching staff have been posted to support academic & research activities at the Campus.

Infrastructure

- MHRD, Govt. of India provided Rs. 26 crores for the development of infra structural facilities.



- Good quality water supply has been arranged at the campus by connecting a water source in Barkachha Kalan village

(4 km. away) through booster pumps, overhead tank and pipe lines.

- Two wide mouth wells have been dug for augmenting water resources.
- Uninterrupted electricity supply through National Power Grid Corporation of India was inaugurated on 8th March 2008 by Mr. R. P. Singh, Chairman, Power Grid Corporation of India Ltd.



- Renovation of guest house, scientists hostel, academic block, scientists quarters of KVK, farm superintendents quarter have been completed.





- Construction of mushroom, tissue culture & soil testing laboratories and security barrack, two boys hostel (each 100 rooms capacity), central library and farmers hostel, canteen and health centre completed.



- Construction of Administrative Block, Lecture Room Complex and Teachers apartments has already been taken up by CPWD and will be completed before next academic session.
- Medium size seed processing plant building is getting ready to accommodate processing equipment for quality seed production of field crops.

Programmes on Agriculture

- Two medium and Four small size water storage structures have been constructed as a source of minor irrigation.
- *In situ* soil moisture conservation & run off management techniques are being super imposed on cultivable land.



- About 800 acres farm land cleared and developed for cultivation. Seed production of pulses, oilseeds and cereals is in progress.
- Elite seed nursery and model plantation of Jatropha are undertaken in 300 ha farm land in the campus. A demonstration unit for extraction, sterification and bio-diesel production is likely to be setup in collaboration with M/s Namrata Agrotech Ltd, Mirzapur.
- Seed Processing Plant when completed would help production of truthful seeds of field crops and replacement of seed material which at present is very low and to the tune of 5-8% for different field crops of the region.
- Kisan Mela was organized on February 26, 2007 followed by cultural programme of students in the evening.
- Vocational training in desired rural trade, on farm verification trials, front line demonstrations, farmers rallies, Goshtis and brain storming meet are common features towards transfer of potential technologies by Krishi Vigyan Kendra located at the Campus.





Major Events

- The Rajiv Gandhi South Campus at Barkachha, Mirzapur was formally inaugurated by the Human Resource Development Minister, Hon'ble Sri Arjun Singh on August 19, 2006.



- Dr. R. Chidambaram, Principal Scientific advisor to Govt. of India inaugurated the Health Centre of this campus on December 11, 2007.



- Dr. Karan Singh, Hon'ble Chancellor of Banaras Hindu University inaugurated the Central Library of this campus on December 15, 2007 and also addressed the students and staff of this campus. He also released the document "History of Rajiv Gandhi South Campus".



- The infrastructure established to connect the major source of water in Barkachha Kalan village to Rajiv Gandhi South Campus was inaugurated by the Vice-Chancellor on July 27, 2007 and the water distribution system at this campus was inaugurated on September 04, 2007.
- For the first time, the meeting of Executive Council was held at this campus on December 27, 2007.

Important Visitors

- The Hon'ble Governor of U.P., His Excellency Shri T.V. Rajeshwar visited this





campus on April 8, 2007 and lauded the development made in such a short time at this campus and he also assured of all help in the development of this new campus.

- Dr. S. Nagarajan (Chairman, Protection of Plant Varieties and Farmer's Right Authority, Ministry of Agriculture, Govt. of India), Dr. S. Kannaiyan (Chairman, National Biodiversity Authority, Chennai, Govt. of India), Padam Bhusan Dr. R.B. Singh (Ex. Director, IARI) and renowned scientist Dr. Kirti Singh (Ex. Chairman, ASRB) visited this campus on 18th January, 2007 and were impressed by the development made in such a short time.
- The QRT of All India Coordinated Research Project on Dry land Farming visited this campus on October 8, 2006 and were impressed by the development made at this campus.
- The QRT of Krishi Vigyan Kendra (KVK) , headed by Sri J.N.L. Srivastava, Ex. Secretary, Ministry of Agriculture visited this campus on October 14, 2006 and appreciated the efforts made by the Vice-Chancellor in developing this vast campus.
- About 200 participants of the 3rd international Alumni Meet of BHU visited the campus on January 8, 2007 and were impressed by the development made at this campus.

- The members of Finance Committee, including the representatives from UGC and MHRD visited this campus on October 13, 2007 and they assured for their all possible support.

Health care facility

- Health Centre has become fully operational. One Ayurvedic doctor is available round the clock at this campus to take care of the health problems of students, staff and local people. Specialty clinics are being arranged at least three days in a week through Institute of Medical Sciences.



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