

# **BANARAS HINDU UNIVERSITY**

# Information Brochure





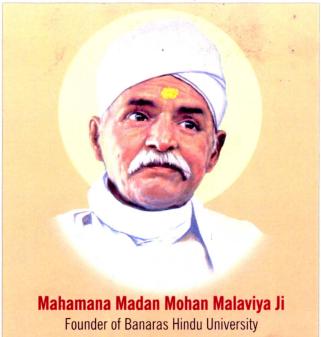
# BANARAS HINDU UNIVERSITY

The Banaras Hindu University (BHU). founded by Mahamana Pandit Madan Mohan Malaviya Ji in 1916, is one of the most prestigious Central Universities in the largest country. and the residential University in Asia. A living embodiment of ideas and ideals of such visionaries as Mahamana Malaviyaji, Dr. Annie Besant and Dr. S. Radhakrishnan, the BHU epitomizes a synthesis of ancient wisdom and modern scientific temper. The holistic model of education. conceived illustrious founder, enriched by its continues to offer refreshingly new perspectives to young minds and nurtures and facilitates blossoming of their creative talent.

The University is situated on the western bank of the holy river Ganga in the pious city of Varanasi – the religious capital of India and also a centre of Oriental Learning. The picturesque main campus of BHU is spread over 1300 acres of land with its majestic buildings of monumental architectural design, sprawling lush green fields and canopies of magnificent avenues, bearing testimony to the ingenuity and foresight of the founder. The Rajiv Gandhi South Campus of BHU, spread over 2700 acres of land, is located at Barkachha (district Mirzapur) about 80 km from the main campus.

# THE VISION

The University seeks not merely to turn out men and women as engineers, scientists, doctors, merchants, theologians but also as persons of high character, probity and honour, whose conduct through life will show that they bear the hallmark of a great university.



"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."

# **OBJECTIVES OF THE UNIVERSITY**

- To promote the study of the Hindu Shastras and of Sanskrit literature generally as a means of preserving and popularizing for the benefit of the Hindus in particular and of the world at large in general, the best thought and culture of the Hindus and all that was good and great in the ancient civilization of India;
- To promote learning and research generally in Arts and Sciences in all branches;
- To advance and diffuse such scientific, technical and professional knowledge, combined with the necessary practical training as is best calculated to help in promoting indigenous industries and in developing the material resources of the country; and
- To promote the building up of character in youth by religion and ethics as an integral part of education.



# **FUNCTIONAL ORGANIZATION**



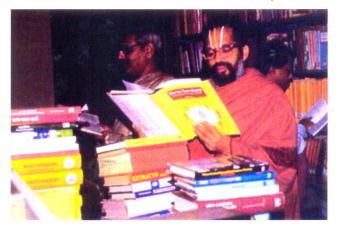
The University has president of India as its visitor and the university court is headed by the Chancellor. The vice-chancellor is its academic and executive head assisted by the Rector, various committees and functionaries.

Academic Setup: The University comprises 4 Institutes (Institute of Medical Sciences, Institute of Technology, Institute of Agricultural Sciences and Institute of Environment & Sustainable Development), 16 Faculties (Agriculture, Arts, Ayurveda, Commerce, Dental Sciences, Education, Engineering & Technology, Environment & Sustainable Development, Law, Management studies, Medicine, Performing Arts, Sanskrit Vidya Dharma Vignan, Science, Social Sciences and Visual Arts), 139 Departments, and 4 Interdisciplinary Schools (Materials Science & Technology, Biomedical Engineering, Biochemical Engineering, and Biotechnology); in addition, about two dozen centres focus on specialized research. The University maintains a Mahila Maha Vidyalaya. and four other colleges located in the Varanasi city are admitted to the privileges of the University. The University also maintains three Schools for Primary and Higher Secondary Education.

**Learning & Teaching:** Over 29000 students from all over India and abroad are enrolled in schools, colleges and various programmes of the University. About 1800 highly qualified faculty members are assisted by around 5000



Malaviya Bhawan



Ancient Wisdom



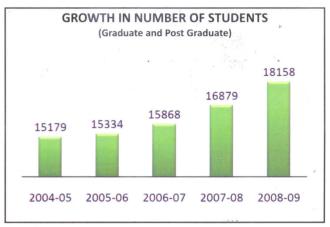
**Professional Students** 

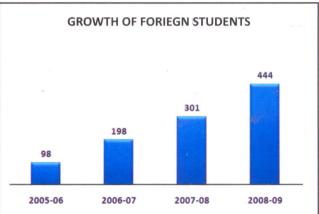


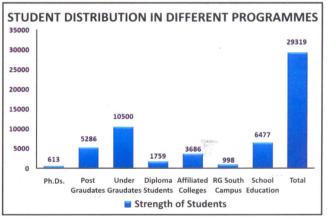
dedicated supporting staff. The University offers a full spectrum of programmes at undergraduate and postgraduate levels, ranging from oriental Indian subjects like Veda, Jyotish, Dharmagama, Ayurveda etc. to modern disciplines like Medicine, Surgery, Pharmaceutical Sciences, Bio-technology, Bioinformatics, Bio-medical engineering, Biochemical engineering, Computer Science, Environment & Sustainable Development and other subjects in Science, Agriculture, Engineering, Management etc. Besides these courses, the University also offers degrees and diplomas in various job oriented professional courses. Admission to all programmes is through competitive All India Entrance Examinations.

Infrastructure & Facilities : BHU has successfully equipped itself to meet the challenges of present day education by creating a complete system of knowledge production, processing and dissemination. Internet facilities are available to all the students and teachers. A Central Library, having more than a million volumes including online access and digitized rare manuscripts, functions along with a chain of Departmental libraries. The University museum of national importance. 'Bharat Kala Bhawan', is a treasure-trove of rare art and artefacts. It attracts visitors from all over the world and helps in teaching and research in subjects like Musicology, History of Arts and Ancient Indian History, Culture & Archaeology.

The University provides a healthy and conducive environment for all round development of students. It has a large number of Playgrounds, 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 Cells in various Faculties help the students in their placement activities. The University has its own telecommunication setup, a press, a dairy,









Swimming Pool

agricultural farm, a swimming pool. Guest House Complex, several auditoriums including the Swatantrata Bhavan with seating capacity of nearly 2000 with modern facilities, Health Centres, Cafeterias, several branches of Banks and Post Office, a Telegraph Office, Shopping Centre, Press Publication Publicity Cell, Air Strip, Helipad and the famous Lord Vishwanath Temple. The University runs a 1200-bed hospital - Sir Sunderlal Hospital. This hospital is not only used for teaching and training of students of Medical Sciences, but also caters to the healthcare needs of a vast hinterland encompassing Eastern UP, parts of Bihar, Madhya Pradesh, Jharkhand, Chattisgarh and even adjoining Nepal.

The International Centre: The International Centre of University caters to the needs of foreign students and facilitates interfacing of BHU with other academic institutions of the world. At present, about 500 foreign students from 29 countries including USA, UK, Canada, France, Germany, Australia and Argentina are studying at the University.

How to Reach: Varanasi has a well-developed transport network and is connected to all the major Indian cities and states by air, road and railways. Daily domestic flights to and from Varanasi connect several cities of India.



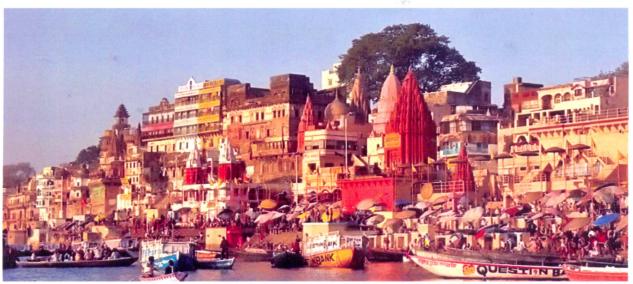
Tennis Court



Institute of Medical Sciences



Bharat Kala Bhawan



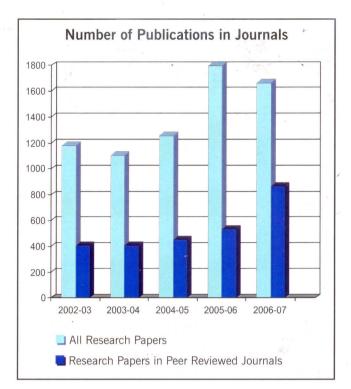
Varanasi Ghat



Areas of Strength: The Banaras Hindu University is one of the few Indian Universities where undergraduate and postgraduate teaching go side by side with generation of new knowledge in practically all disciplines. This synergy of teaching and research makes the university the true capital of knowledge. The researches in science, engineering, medicine and agriculture are reflected through publications in peer reviewed journals, books and conference proceedings, while in subjects like Sanskrit, Literature, Fine Arts, Music, the scholarly pursuits lead to publication of monographs, commentaries on existing epics, etc., exhibitions in galleries and stage performances, respectively. The research output in terms of technical publications has been steadily growing over the years.

Some of the areas of research where the faculty members have acquired high visibility include the following:

- Archeology
- Ayurveda
- Business Studies
- Diversified Agriculture
- Environment and Sustainable Development
- Earth Sciences
- Food Science and Technology
- Hi-tech Horticulture
- Indian Classical Music and Dance
- Jurisprudence
- Materials Science including functional Materials and Nanomaterials
- Medicine and Surgery
- Molecular Biology and Bio-Technology
- Molecular Crop Breeding
- Nonconventional Energy, specially Hydrogen Energy
- Pedagogy
- Peace, Conflict Resolution and Human Rights
- Sanskrit and Indian Philosophy
- Tropical Diseases, particularly leischmaniasis (Kala-azar)
- Vedic Studies
- · Women's Studies





Department of Electronic Engineering



Swatantrata Bhawan



Sir Sunderlal Hospital



## **ADMISSION PROCEDURE**

### I. FOR INDIAN NATIONALS:

Banaras Hindu University conducts Undergraduate and Postgraduate Entrance Tests during May-June for admission to various courses. Admissions are granted according to merit in the Entrance Tests, subject to fulfilling of eligibility requirements. Admission forms are available from the office of the Controller of Examinations during February-March every year. The Entrance Tests are held at the following centres in India - Varanasi, Delhi, Calcutta, Chennai, Jaipur, Hyderabad, Mumbai.

Admissions to B.Tech./B.Pharm., M.Tech./M.Pharm. are done through JEE and GATE respectively. Admission to MBA and MIBA are done through CAT, and that to M.Sc. Biotechnology through JET conducted by Jawaharlal Nehru University, New Delhi

### II. FOR FOREIGN NATIONALS

- 1. General Courses: Applications of Foreign Nationals nominated by the Govt, of India under Scholarship scheme and Self-financing foreign nationals are processed directly without any Entrance Test provided they have passed the equivalent qualifying examination from a University outside India, and satisfy the following conditions:
  - (a) The applications of scholarship holding Foreign Nationals (under various schemes) are routed through Indian Council for Cultural Relations/Ministry of Human Resource & Development (Dept. of Education), Govt. of India, New Delhi.
  - (b) That applications for Ph.D. Programme and Professional courses are routed through the Ministry of Human Resource Development (Deptt. of Education), Govt. of India, New Delhi.
  - (c) The application of self-financing candidates for non-professional courses, alongwith bio-data and academic qualifications are submitted through concerned Indian diplomatic mission abroad or the diplomatic mission of the country of the applicant in India.
  - (d) The candidates have valid Residential permit/Student Visa for the prescribed duration of the concerned courses, and their antecedents have bean verified by the forwarding Agencies/Ministry and found in order.
  - (e) That the candidates submit certificate duly verified by the Ministry/Agencies to the effect of having been subjected to AIDS test and found negative.
  - (f) That they have adequate knowledge of English and/or Hindi as per requirements of the course.

### 2. In the Institute of Technology (M.Tech./M.Pharm. Course):

- a) The application for admission by a foreign student should be submitted either through the Indian Mission in his/her country or by his/her country's Mission in India.
- b) Those foreign students who are selected under various Scholarship Schemes, either of the Ministry of Human Resource Development or the Ministry of External Affairs, will be given admission on the recommendation/sponsorship of the respective ministry and confirmation of their admission will be sent directly to the concerned agency sponsoring their admission.
- c) In the case of admission of self-financing foreign students, their applications have to be routed through the Ministry of External Affairs for clearance in the first instance and thereafter through the Ministry of Human Resource Development for a 'No Objection' Certificate.
- d) The foreign students under both the categories mentioned under (b) and (c) above must fulfil the minimum eligibility criteria given as under:-

Candidates who have appeared and qualified in the Graduate Aptitude Test in Engineering [GATE] (conducted jointly by the LITS and IISc, Bangalore) and who, in addition, possess the requisite qualifications as indicated hereunder, are eligible for admission to Post-graduate courses leading to M.Tech./M.Pharm. degrees.

Candidates who are due to appear in the qualifying examinations are also eligible to apply, but at the time of interview they will be required to produce a certificate from the Institution concerned to the effect that they have completed the qualifying examination by 15th July of the year of admission.

Candidates have to fulfil other conditions as defined in the respective prospectus of studies.

### 3. In the Institute of Medical Sciences:

- a) For MBBS: Four seats are available for admission to the 1st year MBBS course for students who are nominated by Ministry of Health and Family Welfare. These students are directly admitted, provided they fulfil the eligibility requirements for PMT/PAT Entrance Test.
- b) **For MD/MS Course**: Four seats are available for this course and admissions are done through the nomination by Ministry of Health & Family Welfare. The Student must have completed One Year Internship Training Programme after passing MBBS.
- c) For BAMS Course: Five seats are available in BAMS Course (Faculty of Ayurveda) for Foreign Nationals/NRI/NRI sponsored candidates on payment of US \$ 10,000 in two installments. For Foreign Nationals and NRI Candidates, no Entrance Test is required. However, NRI Sponsored candidates are required to appear in the Entrance Test. NRI sponsored seats will be considered only after no foreign nationals/NRI candidates are available.
- **4. Other rules and regulations :** The candidates are advised to refer to the UG / PG / Diploma / Special courses bulletin to see the eligibility criteria for individual courses available from Controller of Examinations Banaras Hindu University, or visit **www.bhu.ac.in.**

### Registrar

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