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UNIVERSITY PROFILE

General

Guru Gobind Singh Indraprastha University has been established by Government of NCT of Delhi under the provisions of Guru Gobind Singh Indraprastha University Act, 1998 read with its Amendment in 1999. This is an affiliating and teaching University that aims to facilitate and promote studies, research and extension work in emerging areas of higher education with focus on professional education in the disciplines of engineering, technology, architecture, management, law, medicine, pharmacy, physiotherapy, nursing, education, journalism and mass communication, etc. The University has been accredited as Grade 'A' by the National Assessment and Accreditation Council (NAAC). Further, the initiative has been taken by the University for ISO 9001:2000 certification.

Within a span of nine years, the University has been able to make its presence felt the world over. It is running more than 60 programmes in 10 University Schools of Studies and 80 Institutes (Government as well as self-financing), imparting professional education to more than 38,000 students with an annual intake of about 12,000. The students of this University are getting excellent placements in best of the companies like TCS, Infosys, Wipro, DCM Technologies, Tech. Mahendra, Quark, ST Microelectronics, Ranbaxy, Pepsi, HDFC, ABN Amro Bank, ICICI Bank, Air-Tel, Nestle, LG, Reliance, Oracle, Max Healthcare, Whirlpool, Singapore Telecom, Sony India Ltd., Crisil, NSE and so on.

New Courses

The University has recently started a number of new programmes of societal relevance such as MBA (Disaster Management/Real Estate/Software Enterprise), PG Diploma (Electronic Media/Disaster Preparedness and Rehabilitation), Masters of Journalism (Mass Communication), Masters of Prosthetics and Orthotics, Masters of Occupational Therapy (Musculoskeletal/Neurology), Masters of Public Health (Field Epidemiology), Master of Mass Media, M.A.(English & Communication Studies) and M.Tech. (Engineering Physics). Believing in the philosophy of continuing education, the University has started a number of Post Graduate level Weekend Programmes in Management, Technology and Mass Communication for working professionals which have become very popular.

Campus

University's State of Art Campus with ultra-modern facilities in an area measuring 60 acres is coming up at West Delhi (Dwarka). With an aim to provide Research and Development facilities of international standards, the University has decided to set-up an Institute of Information Technology in East Delhi (Surajmal Vihar). For this purpose it has acquired 19 acres of land on which the construction is likely to start very soon.

The University is currently functioning from its Campus at Kashmere Gate, Delhi spread over an area of 16 acres. On this campus, the University is running 10 schools and One University Maintained College (IGIT) imparting professional education to more than 3000 graduate and post-graduate level students.



Research & Development

Teaching, research and consultancy must go hand in hand. University encourages the teachers and the students for extensive research work. University is on its way to be known as a centre of quality research, international publication and for the best standard of its pass-outs. With its determined leadership, University is sure that it will be able to make a mark soon on the international education map. The University faculties have been able to attract many research projects sponsored by various national agencies. The students are also the recipients of the prestigious fellowships and are working on the various research projects in the fields of Biotechnology, Genetic Engineering, Environment Management, Information Technology, etc. The focus on research is evident from the publications/presentations of more than 200 research papers annually during past years, though the regular strength of faculty on the campus is about 170 only.

Ph.D. Programmes

The University, since its inception, is also providing facility to the students to pursue research leading to the award of the Degree of Doctor of Philosophy (Ph.D) in all the University Schools of Studies and in all professional disciplines. The distinguishing features of the Research Programmes leading to the award of the Doctoral Degree of the University are:

- (a) The professionals and administrators working in Corporate Sector/Government Institutes are encouraged to undertake research studies;
- (b) No distinction has been made between the Full-Time and Part-Time Research Scholars;
- (c) The Ordinance has been framed in such a manner which provides:
 - (i) Maximum flexibility to the Research Scholars in terms of the minimum and maximum period permissible for the submission of Ph.D Dissertations;
 - (ii) The system of providing guidance to the Research Scholars by the Supervisors, whether in the University or outside;
 - (iii) No compulsory requirement of stay at the University.
- (d) Provision for recognizing the Institutes, which have excelled in specific fields, as an Approved Research Centres.



Notwithstanding these flexible provisions, the quality of the research is rigorously monitored and no Research Scholar is allowed to submit his/her Ph.D thesis unless he/she has to his/her credit minimum of two published research papers in International/National (refereed) journals.

Doctoral and Post Doctoral Research Fellowship

The University has launched a fellowship scheme for promotion of Doctoral / Post Doctoral Research in the specialized areas of Electronics & Communication Engineering, Chemical Engineering, Information Technology, Computer Science & Engineering, Mechanical & Automation Engineering, Bio-technology, Basic & Applied Sciences, Humanities & Social Sciences, Management, Environment & Disaster Management Studies and Law & Legal Studies in its respective School of Studies. The amount of Fellowship for pursuing research for Ph.D will be Rs.12,000/- per month and for Post Doctoral research, it will be Rs.18,000/- per month.

Laboratories

The University has 70 State-of-the-Art well equipped sophisticated laboratories at its Kashmere Gate Campus with indigenous and imported equipments. The aim is to help the students in performing practical work and testing their theoretical knowledge in practice. These laboratories provide dynamic, broad based research environment and strong



foundation to the students and research scholars. Each school has its own dedicated laboratories like the Software Development Cell, Web Development Lab, Computer Centre, Linux Lab, Microprocessor Lab, Multimedia Lab for the **University School of Information Technology**; Chemical Analysis and Monitoring Lab for the **University School of Chemical Technology**; Plant Tissue Culture Lab, Animal Tissue Culture Lab, Molecular Biology Lab, Microbiology and Enzymes Lab for the **University School of Biotechnology** and Air and Noise Pollution Monitoring Lab, Water Quality Analysis Lab, Microbial Technology Lab and a separate section for Remote Sensing and Geographical Information Systems in the **University School of Environment Management**.

The above list is not exhaustive but only illustrative. In addition to this, there are adequate labs in the affiliated colleges/institutes of the University depending upon the requirement of the course.

University Information Resource Centre (Library)

The University Library, re-christened as University Information Resource Centre (UIRC), was established at its Kashmere Gate Campus in September 1999 with the prime responsibility to supplement the educational and knowledge needs of the students, researchers and its faculty members. UIRC has been consistently building up itself from strength to strength to fulfill its objectives by incorporating the latest technology and talent in providing most cost-effective and time-efficient information services to its members. The services offered by UIRC are fully computerized. The resource centre also has Xerox facilities and document delivery services. The centre at present serves about 3,000 members. It is fully air-conditioned with a plan of doubling its reading room capacity in the near future.



In addition to this, there are Libraries in all the affiliated colleges/institutes of the University depending upon the requirement of the course(s).

Hostel Accommodation

The University campus has two in house Hostels, East Hostel for Men and West Hostel for Women. The Hostels are well equipped for comfortable lodging & boarding of approximately 120 students in Men's Hostel and 240 students in Women's Hostel, respectively. Hostel admission will commence soon after the results of the first counselling are declared. Only students admitted to the courses in the University Schools of Studies and Indira Gandhi Institute of Technology are eligible for hostel accommodation. The allotment of the hostel accommodation will strictly depend on the availability of the vacant seats. Complete information will be available in the Hostel Prospectus, which may be procured from the respective hostel offices after the first counselling. Additional details are available on the University website (www.ipu.ac.in).

Apart from this, some of the affiliated colleges/institutes also provide hostel facilities.



Cultural and Co-curricular Activities

In addition to providing exceptionally good educational and research environment, the University also lays emphasis on cultural and co-curricular activities for its students for their overall development. The University provides facility of several Playgrounds at its campus so that these students can play and participate in sports events. It has a basket ball court, a volley ball court, lawn tennis courts, badminton courts and a large ground used for playing games like Football, Cricket, Hockey and Rugby etc. University also organizes sports meet.

The University strongly believes that “work as well as play” is a good approach for any professional organization. To achieve this, the University organizes a number of Techno-Cultural festivals and other events like Anugoonj, InfoXpression, Zenith, Impulse, Synergy, Moot Court Competitions, Sport Meets, etc. Educational Tours are also regularly organized for giving field exposure to the students. A student magazine 'Adamyā' is also published regularly.

Scholarships and Awards

The University gives scholarships worth Rs.10,000/- per annum to the students admitted in the University Schools of Studies and Indira Gandhi Institute of Technology in order of merit of the Common Entrance Test (CET) to the first three students admitted in each programme. These scholarships shall be payable after the first semester examinations. These scholarships continue till these students complete their studies provided they continue to secure minimum of 60% marks in both the Semesters taken together in the subsequent years of the concerned programmes. University awards the **medals, certificates and cash prizes** to the meritorious students who stand first and second in the University School of Studies and IGIT in their respective programmes. The University also honours its topper students with a Gold Medal and a Certificate of Merit in the respective programmes.

Scholarships to Students belonging to Economically Weaker Sections of the Society

University also awards scholarships/benefits to the students belonging to economically weaker sections of the society whose parental monthly income from all sources is upto Rs.5,000/- and who get admission on their own merit and continue to secure more than 60% marks in University examinations. Such students have to apply to the Vice-Chancellor through concerned Dean of University School of Studies or the Principal/ Director of the Affiliated College/Institute of the University with the following documents:

- (a) Income certificate from the parent's, employer or from a Gazetted Officer;
- (b) University Enrolment Certificate;
- (c) Attested copy of the mark sheet of semester examinations last appeared;
- (d) Recommendations of the Dean/ Principal/ Director of the concerned University School of Studies/ Affiliated College/Institute.

Examination

The examination system of the University has been computerized. Besides running most of the programmes in Semester System, the University follows credit based evaluation.

The overall weightage of a course in the Syllabi and Scheme of Examination is determined in terms of credits assigned to the course. Obtaining a minimum of 50% marks in aggregate in each course including the semester-end/year-end examination and the teacher's continuous evaluation is essential to earn the assigned credits. A candidate who secures



less than 50% of marks in a course is, therefore, deemed to have failed in that course. A Student is eligible for the award of the University degree, if he/she has registered himself/herself, undergone the regular course of studies, completed the project report/dissertation specified in the curriculum of his/her programme within the stipulated time, and has secured the minimum credits prescribed for the award of the concerned degree.

Attendance and Re-Admission

A student is required to have a minimum attendance of 75% in aggregate of all the courses taken together in a semester/year. However, Dean of the School in case of University Schools and Principal/Director in case of University maintained/affiliated colleges/institutes may condone attendance shortage upto 5% for individual student for reasons beyond control of the student. Under no circumstances, a student who has an aggregate attendance of less than 70% in a semester/year will be allowed to appear in the semester/annual examination.



All the Deans of University Schools of Studies and Directors/Principals of affiliated colleges/institutes are responsible for ensuring that no student who has less than 70% of attendance in a semester/year is allowed to appear in the end semester/annual examinations. In case any student appears by default in end-term examinations, who, in fact, should have been detained by the School/Institute, his/her result shall be treated as null and void.

In respect to re-admissions of detained students, it is clarified that re-admissions can be made by the Deans of the University Schools of Studies and Directors/Principals of affiliated colleges/institutes at their own end. However, the concerned Dean and Director/Principal of the affiliated colleges/institutes must forward the cases of re-admissions to the Academic Branch and Examination Branch of the University at least two weeks prior to the commencement of the Academic Session, i.e. **1st August**. The University Enrolment Number will remain unchanged on re-admission and student will have to pay the full fee as per University rules.