

## **UNIVERSITY PROFILE**

### **THE UNIVERSITY**

Guru Gobind Singh Indraprastha University has been **established by Govt. of NCT of Delhi** under the provisions of Guru Gobind Singh Indraprastha University Act, 1998. The University is recognized by the University Grants Commission (UGC), India under **Section 2 (f) and 12 (b) of the UGC Act**. The University was **graded as 'A'** by the **National Assessment and Accreditation Council**, Bangalore on March 31, 2007 for a period of 5 years.

It is an **affiliating and teaching University** which aims at facilitating and promoting studies, research and extension work in emerging areas of higher education with focus on professional education, for example engineering, technology, management studies, medicine, pharmacy, nursing, law, etc., and also to achieve excellence in these and connected fields and other matters connected therewith or incidental thereto.

In order to serve the broad purpose for which the University is established, it set out its statements of vision, mission and Quality Policy.

### **VISION**

“The University will stimulate both the hearts and minds of scholars, empower them to contribute to the welfare of society at large; train them to adopt themselves to the changing needs of the economy; advocate them for cultural leadership to ensure peace, harmony and prosperity for all.”

### **MISSION**

“Guru Gobind Singh Indraprastha University shall strive hard to provide a market oriented professional education to the student community of India in general and of Delhi in particular, with a view to serving the cause of higher education as well as to meet the needs of the Indian industries by promoting establishment of colleges and Schools of Studies as Centres of Excellence in emerging areas of education with focus on professional education in disciplines of engineering, technology, medicine, education, pharmacy, nursing, law, etc.”.

### **QUALITY POLICY**

“Guru Gobind Singh Indraprastha University is committed to providing professional education with thrust on creativity, innovation, continuous change and motivating environment for knowledge creation and dissemination through its effective quality management system.”

And, indeed it must be a matter of great satisfaction to all of its stakeholders in general, and the faculty and students, in particular that in a short span of 13 years, the University has not only been able to earn the best of national accreditations, educational awards and acquire stringent certifications – UGC’s **recognition under Section 2(f) and 12 (b)**; Graded as ‘A’ by the **National Assessment and Accreditation Council**, Bangalore; **ISO 9001 : 2000 first in 2008**

**February, 2014; attaining AIU's Status of Regular Membership in November, 2008; Categorization of the University by Dun & Bradstreet as 'Decide with Confidence' in its publication titled, 'Universities of India 2008'; selected among 250 Top Educational Institutes in India for the Grand Book on Education, titled, 'Star Brands Education 2010'; and, also for an International Award – 'Platinum Technology Award for Quality and Best Trade Name' by OMAC – Association Otherways Management & Consulting, Paris, France on December 20, 2010 in Geneva, Switzerland but has also succeeded in making its presence felt both at national and international levels. The University is also conferred with the "Golden Europe Award for Quality and Commercial Prestige" by Otherways Management & Consulting Association, Paris, France on 16.07.2012 giving credence to our commitment to quality management.**

University has 11 Schools of Studies wherein as many as 36 Undergraduate and Postgraduate academic programmes are being conducted for more than 4000 Students. On the affiliation front, 02 Schools of Studies, namely, School of Engineering and Technology and School of Medicine and Para Medical Health Sciences are being maintained for providing leadership role to the programmes conducted under these Schools at affiliated institutions. In all, the University has 103 affiliated institutes; of these, 77 are self financed and 26 are owned and managed by the Govt. of NCT of Delhi / Govt. of India. In these affiliated institutions, 80 academic programmes are being conducted with an intake of 22,000+ students with a total strength of 62,000+.

#### **NEW ACADEMIC PROGRAMMES**

The University is committed to introduce innovative academic programmes in emerging areas of higher education and technical education. With this focus, the University has introduced new academic programmes during the academic session 2012-13 which include: M.Sc. (Natural Resource Management); Post Graduate Diploma in Educational Leadership & Management; Post Graduate Diploma in Radiological Physics; and M.Tech. (Food Processing Technology).



## CAMPUSES

The University's state-of-the-art Main Campus, spread over on an area of more than 60 acres, is located at Sector 16-C, Dwarka, New Delhi and 10 University Schools of Studies, namely, (i) University School of Basic and Applied Sciences; (ii) University School of Biotechnology; (iii) University School of Chemical Technology; (iv) University School of Education; (v) University School of Environment Management; (vi) University School of Humanities and Social Sciences; (vii) University School of Information Technology; (viii) University School of Law & Legal Studies; (ix) University School of Mass Communication; and, (x) University School of Management Studies are functional from here. **Certain distinguishing features of Dwarka Campus** are State of the Art Buildings; Rain Water Harvesting; Sewage Treatment Plant (Recycling for flushing, air-conditioning & horticulture); Usage of solar energy; Disabled friendly-Vehicular free pedestrian walk ways; Adequate Sports facilities; Shopping complex; Innovative landscaping; Attractive exteriors, Murals & Sculptures. **University School of Architecture & Planning** is still functioning from the University's Kashmere Gate Campus and it's from here that the Indira Gandhi Institute of Technology (exclusively for women students) is also operational. In so far as University's School of Architecture & Planning is concerned, its world class infrastructure is being created at University's East Campus located at Surajmal Vihar (spread over the land measuring nearly 19 Acres) wherein an **Institute of Design** shall further be established.



## QUALITY ORIENTED GROWTH AND INTERNATIONAL COLLABORATION

Currently, the thrust of the University is on two major aspects; one, on quality enhancement, and two, on expanding its presence on international map. To this is added the dimension of ethical conduct.

To keep up the spirit of the technical and profession programmes with commitment to ethics the following three Ordinances have been notified:-

- (i) Ordinance 32: Code of Ethics, Conduct, Discipline and Penalties– Teaching Staff;
- (ii) Ordinance 33: Code of Ethics, Conduct, Discipline and Penalties –Non- Teaching Staff; and
- (iii) Ordinance 34: Guidelines for Delegation of Powers to Deans, has been enacted whereby their powers has been explicitly defined so as to enable them to function effectively.

The University has also notified the creation of a Joint Staff Council to have a multilevel consultative processes for the welfare of employees and maintain standard of work of the University

A many as 64 International students took admission during the academic session 2012-13 from different countries of the world. Important among these being: Canada; Nigeria; Germany; Tibet; Thailand; Indonesia; Congo; Afghanistan; Bhutan; Iraq; Magnolia; Nepal; Cambodia; and Malaysia. Further, the University has been able to formalize MoUs in order to facilitate exchange of faculty and students on the one hand, and take up collaborative research, consultancy assignments, organizing of international conferences / seminars with international Universities having good repute, on the other; some of these Universities are: Ostfalia University of Applied Sciences Braunschweig / Wolfenbuettel, Germany, University of Padova, Padova, Italy, Catholic University of Paris (CUP), Institute Superieur d Electronique de Paris (ISEP), Venice International University, Venice, Italy, Webster University Vienna, Vienna, Austria, HHL-Leipzig Graduate School of Management, Leipzig, Germany, ESSEC Business School, Cedex, France, ESCP, Europe, France, University of Malaya, Kuala Lumpur, Malaysia, Nanyang Technological University, Singapore and Singapore Management University, Singapore.

## DOCTORAL RESEARCH

The University has well formulated '**Ph.D Ordinance**' and the '**Regulation in regard to Approved Research Centres and Approved Supervisors**' and the '**Amended University's Ordinance**' which is in alignment with UGC's **Regulations (minimum Standards and Procedure for the Award of M.Phil/Ph.D. Degree), 2009**; the Amended Ph.D. Ordinance has an **accredited system of registering Ph.D. scholars via conducting an entrance test/personal interview, meeting the compulsory courseware requirement, etc.**

The Doctoral research in the University has got enhanced considerable during the academic year 2012-13, it has witnessed a fresh enrolment of 82 candidates in the Ph.D. Programme. The range of research subjects covers theoretical as well as the experimental work in diverse fields such as Polymer Engineering and Technology, Genome Mapping, Theoretical Particle Physics, Renewable Energy, Organizational Behaviour, Financial Modelling, Strategy,

Artificial Intelligence, Education Management, Contemporary Indian Literature, Biodiversity Conservation to name a few. With this it has committed itself in achieving the national goal for the availability of the highest-quality researchers and teachers to academic institutions and industrial organizations.

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## **FINANCIAL ASSISTANCE TO WEAKER SEGMENTS OF THE POPULACE**

The University has a **Students Welfare Fund** for granting financial support to the extent of **waiving of entire fee/partial fee payable by the students** on the recommendations of a committee constituted for the purpose, whose parental income is less than Rs.1.5/- Lakh per annum. Further, **these students could be either from the University Schools of Studies or from any affiliated institutions.**

As a mark of our commitment to support economically weaker categories of students we offer financial support to the extent of waiving of entire fee / partial fee payable by the students. This year too, on the basis of the recommendations of the committee constituted for the purpose, 507 Students of the University were supported in pursuing their academic endeavors.

## **UNIVERSITY INFORMATION RESOURCE CENTRE (UIRC)**

UIRC is one of the vital components of the teaching learning process of the University. **It has 43,000+ Books, 300+ Print Journals and 11,500+ E-resources.** A Book bank facility is offered to all the students who are enrolled in any of the programmes offered at the university campus. Each student is entitled 5 books for the entire semester. It conducts orientation programme for all the students of the University Schools of Studies to help them access the various facilities offered by the UIRC. The International Conference in February 2013 on the theme "Academic Library Services Cloud Computing-Moving



Libraries to the Web” is a step towards networking with similar libraries and create future vision of UIRC i.e. to progressively move towards the cloud computing platform.

### **SPORTS AND CO-CULTURAL ACTIVITIES FOR AN ALL AROUND PERSONALITY DEVELOPMENT**

The University accords significance to all around development of the students. Series of sports and co-cultural activities are planned throughout the year to attain the same.

The University has state of the art playgrounds



comprising of **Lawn Tennis Court, Badminton Court, Volleyball Court and a large Football ground besides indoor game facilities for Table Tennis, Chess, etc.** A Sports Meet is also organized every year by the University where series of sports events covering Volleyball, Basket Ball, Football, Cricket, Table Tennis, Badminton, Chess, Relay Race, Long, High and Triple Jumps, Short Put, Disc Throw, etc. are organized. These apart, students are also encouraged to participate in **adventurous sports like, Trekking, Rock Climbing, River Crossing, River Rafting, Skewing, Rappling, etc.**

Every year in the month of February, a four days cultural festival under the banner **“Anugoonj”** is organized in the University where students from more than 100 affiliated institutions and the University Schools of Studies participate. In addition each University School of Study through their students bodies organize technical festivals. A 03-day fest called **“Sanshalation”** is organized by **“REACT”** – Research, Entrepreneurship Association of Chemical Technologists



a Students Association of University Schools of Chemical Technology. Major events of this fest being Technical Paper Presentation, Poster Presentations, Street Play, Harry Potter Quiz, Cryptography, etc. **“SAInT”** (Students Association of Information Technology) organizes **“Infoxpression”** – 03-day extravaganza wherein a brilliant fusion of technical competitions and cultural events of national level takes place. The **“Synergy”** (Students Council of University School of Management Studies) through its multifold activities spread over the entire academic session injects into the students the passion to work hard, strive for excellence and learn to come out as winners. Similarly, **“Seed”** (Society for Environmental Education and Dissemination) is a body of students of University School of Environment Management which undertakes all such activities which may help the students in developing a scientific temperament, humanism and the spirit of reform that may be conducive for the preservation of eco-system.

## EXAMINATION

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 shall be required to have a minimum of 75% or more in the aggregate of all the courses taken together in a semester provided that the Dean of the School in case of University Schools and Principal/Director in case of University maintained college / affiliated institutes may condone attendance shortage up to 5% for individual student as per University Examination Ordinances. However, under no condition, a student who has an aggregate attendance of less than 70% in a semester shall be allowed to appear in the semester end examination.

**Student who has been detained due to shortage of attendance shall not be allowed to be promoted to the next semester and he/she will be required to take re-admission in accordance with the University Rules.**

**A Student will be promoted to the next academic year only if such student has obtained at least,**

**A. 50% of the total credits of the ensuing academic year from which the promotion to next Academic year is being sought, and**

**B. 90% of the total credits of all previous years excluding the credits of the ensuing academic year from which the promotion to next academic year is being sought.**

All such students who fail to get promoted to next academic year for the reason of deficiency in required credits as stated here in above will automatically be declared to have taken academic break to reappear in such examinations of previous semesters in which the student has failed, so as to obtain sufficient credits to be promoted to the next academic year.

Further, it was decided by the Board of Management, Guru Gobind Singh Indraprastha University during the meeting held on 27.09.2012 that the students who have not acquired 90% of the total credits of the previous year excluding the credit of the academic year from which the promotion to next academic year is being sought subject to 50% credit acquisition in the year from which promotion is being sought, the University shall conduct supplementary examination



for the End Term Examinations. This is applicable to batches admitted from the academic session 2009-10 onwards. This provision will be applicable in the following manner depending upon duration of the course from which the promotion is being sought:

1. **For programmes of three years duration:** Students will be required to clear their back papers to the extent of 90% credits of the preceding year at the end of the 2nd year or 4th semester through supplementary examinations to be held at the end of the 2nd year and any relaxation in the credits for qualifying the Degree programme will be considered only at the end of the last semester of the programme i.e., 6th semester / last year of the programme.
2. **For programmes of four years duration :** Students will be required to clear their back papers to the extent of 90% credits of the preceding year at the end of the 2nd year or 4th semester, 3rd year or 6th semester through supplementary examinations to be held at the end of 2nd year and 3rd year respectively and any relaxation in the credits for qualifying the Degree programme will be considered only at the end of the last semester of the programme i.e., 8th semester / last year of the programme.
3. **For programmes of five years duration :** Students will be required to clear their back papers to the extent of 90% credits of the preceding year at the end of the 2nd year or 4th semester, 3rd year or 6th semester, 4th year or 8th semester through supplementary examinations to be held at the end of 2nd year, 3rd year and 4th year respectively and any relaxation in the credits for qualifying the Degree programme will be considered only at the end of the last semester of the programme i.e., 10th semester / last year of the programme.

This Provision of supplementary examination is not applicable to B.Arch, B.Sc. (Nursing) and programmes of the duration of 01 year / 02 semesters and 02 years / 04 semesters.

Only two academic breaks are permissible for a student for the completion of the academic programme / course. In no situation a student will be allowed to take more than two academic breaks, for any reason whatsoever, including for the reasons of detention for shortage of attendance or deficiency of credits during the whole term of completion of the course / programme. A student who has exhausted two academic breaks and a further occasion arises for him or her to take academic break because of non promotion or detention, in such cases the admission of such student would automatically stand cancelled right at the time such an occasion of more than two academic breaks arises.