

**Annual Quality Assurance Report (AQAR)  
of the IQAC**

**[1<sup>st</sup> August 2007 TO 31<sup>st</sup> July 2008]  
Year of Report: 2007-08**

**Submitted  
to  
National Assessment And Accreditation Council  
Bangalore**

**by**

**Guru Gobind Singh Indraprastha University  
Sector 16C, Dwarka, New Delhi-110078**

**Section A: Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement (attach separate sheet if required).**

The meeting of the Advisory Committee of the IQAC was convened under the chairmanship of the Vice-Chancellor and the following programmes/plans of action were chalked out for the academic year 2007-08.

1. The university volunteered itself for ISO 9001:2000 certification from Standardization, Testing and Quality Certification (ATQC) Directorate, Department of Information Technology, Ministry of Communication and IT, Government of India.
2. With the focus of the University on quality assurance for teaching and learning through faculty development programmes, it was decided to organize a series of training programmes and encourage faculty to go for FDPs organized by other Institutions.
3. It was decided to strengthen collaboration with industry, R&D centers, institutions of higher learning in India and abroad, for teaching, research and technology transfer.
4. The university being an affiliating university, efforts would be made to enhance quality of teaching –learning in self-financing colleges and institutions.
5. University decided to conduct various Seminars/ Workshop/ Conferences and lectures on different topics related to scientific and technical developments, social and ecological awareness, gender equality, woman empowerment and moral values.
6. It has been recognized that teaching faculty should be encouraged to publish research papers in peer reviewed quality journals and research infrastructure should be augmented to support research.

## **Section B: Details in respect of the following (attach separate sheet).**

### **1. Activities reflecting the goals and objectives of the institution:**

**VISION:** The University will stimulate both the hearts and minds of scholars, make them capable of contributing to the welfare of society at large; train them to adapt themselves to the changing needs of the economy; and educate 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.

**OBJECTIVES:** The objectives of this University which flow from our Vision and Mission are outlined as below:

- (i) To nourish, nurture and promote holistic higher education with focus on professional education; with a view to achieve symbiosis between intellectual pursuits and societal needs;
- (ii) To provide for instructions in emerging areas of higher education and to make provisions for research and advancement as well as dissemination of knowledge and skills;
- (iii) To promote self-financing colleges and institutions in the emerging areas of professional education and maintain quality through delegation of responsibility and ensuring accountability;
- (iv) To establish collaboration with industry, R&D centres, institutions of higher learning in India and abroad, for teaching, research, technology transfer and allied activities;

- (v) To organize and undertake extramural studies and extension services;
- (vi) To harness the potential of Information Technology for effective education and to meet the societal needs;
- (vii) To provide for instructions through distance learning and 'open approach' and for mobility of students from the non-formal stream to the formal stream and vice-versa;
- (viii) To inculcate moral & spiritual values, and social sensibilities amongst the students.

Activities that bear a reflection on the above stated goals and objectives of the institution are :

1. A Committee comprising of Shri A Sathyanarayan, Scientist 'F', STQC Directorate and Shri Atul Gupta, Additional Director, Department of IT, Government of India conducted pre-assessment visit of the University on January 4, 2008. Consequently, a team of Assessors constituted by STQC Directorate, comprising of Shri A. Sathyanarayan Scientist 'F', STQC Directorate; Shri Atul Gupta, Additional Director, STQC Directorate; Mr. P.K. Das, Additional Director, STQC Certification Services, Mr. V.K. Chadha, Additional Director, STQC Certification Services; Dr. P. Ananda Kumar, Project Director, IARI; Prof. Arun Kumar, Campus Law Centre, university of Delhi and Mr. U.C. Pandey, Deptt. of IT, Government of India, visited the university campus for their final assessment for ISO certification from January 22-24, 2008. During the visit, the team visited and physically verified the establishment and maintenance of Quality Management System in all the University Schools of Studies and supportive branches of the university. The University has been awarded the ISO Certificate of Registration in recognition of its establishment and maintenance of Quality Management System as per the requirements of ISO 9001:2000.
2. Orientation programme for the first year students, the annual feature of each University Schools of Studies was conducted so that the students are briefed about the various facilities in the University, to provoke them to acclimatize to the dynamic work culture aside the need for discipline and motivating the youngsters to participate in larger number in various activities of the University.

3. The Deans of different Schools of Studies conducted meetings of their respective 'Faculty' in order to seek feedback about the programmes of studies conducted in their Schools, and the same was also discussed for initiating measures for further improvements ; this 'feedback' was further supplemented prior to finalization of action plan/s from the identical feedback from employers, alumni and at times even from the peer academicians functioning in other educational institutions of higher learning.
4. Formal system of **"Teachers' Evaluation by Students"** aided in a big way to improve their quality of teaching and research.
5. New programmes have been initiated to address the unmet societal needs for professional education in different areas such as :
  - (i) MCA - LAO PDR [For Students of LAO PDR]
  - (ii) M.A. (English and Communication Studies)
  - (iii) M.Tech (ECE)-Weekend
  - (iv) BBA LL.B. (Hons.)
  - (v) M.Sc. (Biodiversity & Conservation)
  - (vi) M.Tech. (Nano Science & Technology)
  - (vii) Certificate Course in Retail
6. Curricular Innovations such as Modular Programme of Studies is reflected in the two-year (Four Semesters) Programme in Post Graduate of MA in English & Communication Studies, where there would be an option to exit at the end of one year with P.G. Diploma in Communication Studies.
7. Serving for the cause of social justice, ensuring equity and increasing access to higher education are few ways by which our University is trying to contribute to the National development. The training programme on Cyber Crime Investigation and Computer Forensics, Business Skill Development Programme Workshop organized by The Entrepreneurship Development Cell in association with Ministry of Micro Small and Medium Enterprises (MSME), Govt. of India and many others as listed further ahead are a testimony to this effect.

8. In order to strengthen the research new laboratories have been set up. University School of Biotechnology has constructed radioisotope laboratory. A darkroom facility is also developed. Existing labs of Embedded System Design and Electronics and Communication have been upgraded with installation of the relevant new softwares and other facilities.
9. In order to infuse research orientation among the students they are encouraged to organize various technical Workshop Symposium / Meet. For instance the annual technical festival of IEEE students branch, NEUROTRIX had several events and seminars conducted such as: LAN Gaming, Tech Quiz, Tech Debate, etc. The highlight of seminars were Artificial intelligence and Encryption & Decryption workshop by NIIT.

## **2. New academic programmes initiated (UG and PG)\* :**

1. MCA - LAO PDR [For Students of LAO PDR]
2. M.A. (English and Communication Studies)
3. M.Tech (ECE)-Weekend
4. MBA (Enterprise System) - Weekend
5. BBA LL.B. (Hons.)
6. Bachelor of Prosthetics & Orthotics
7. B.Tech (Tool Engineering)
8. M.Sc. (Biodiversity & Conservation)
9. M.Tech. (Nano Science & Technology)
10. B. Tech (Environment Engineering)
11. Certificate Course in Retail Management
12. Certificate Course in Real Estate
13. MBA B.Tech-Dual Degree Programme
14. MBA Weekend (Consultancy Management)

\* The list includes New Programmes both in the University School of Studies and Affiliated Institutions.

### **3. Innovations in curricular design and transaction:**

1. Choice Based Credit System: In order to effectively facilitate inter-disciplinary and inter-School interaction in moving towards model of choice based credit system the University has started the MBA B. Tech –Dual Degree Programme
2. Diversity of Programmes and Faculty Exposure to addressing learners from various disciplines: University introduced new courses of global demand in areas like Biodiversity and Conservation, Sports Physiotherapy, Nano Science and Technology etc that have expanded the horizon of the University.
3. Through the process of having courses like Management Process and Organizational behavior in almost all Programme of studies, the faculty members get varied experience of addressing learners from various disciplines.
4. Modular Approach: University School of Humanities and Social Sciences has started a two-year Four Semesters Programme that would culminate in Post Graduate Degree entitled MA in English & Communication Studies. However there would be an option to exit at the end of one year with P.G. Diploma in Communication Studies.

### **4. Inter-disciplinary programmes started:**

1. BBA LL.B. (Hons.)
2. M.Sc. (Biodiversity & Conservation)
3. M.Tech. (Nano Science & Technology)
4. B. Tech (Environment Engineering)
5. MBA B.Tech – Dual Degree Programme

## 5. Examination reforms implemented:

Examination Reforms Implemented: Apart from conducting Common Entrance Test for admissions to various programmes of the University, the Examination Branch also conducts 'End Semester' Examination for various programmes being run in the University Schools of Studies and the Self Financing Affiliated Colleges. The Examination system has been completely computerized. A Hassle-free CET process has been evolved. A prospective candidate – immediately on the submission of the Application Form – is issued his/her Roll Number, Examination Centre, Date and Time of Examination etc. via a single window system. The results are declared as per fixed schedule to facilitate time bound counseling. Similar process is also in place for End Semester Examination for various programmes.

## 6. Candidates qualified: NET/SLET/GATE etc.:

NET	09
SLET	-
CAT	-
TOFEL	79
GRE	50
G-MAT	02
IAS/Alied Services	01
GATE	68
IIT	08
TIFR	-
CCMB	02
NCBS	-

## 7. Initiative towards faculty development programme:

1. University School of Management Studies organized IV<sup>th</sup> AICTE sponsored Faculty Development Programme on the theme "Managing Business in Liberal Economic Environment".

2. University School of Education: With the focus of the University on quality assurance for teaching and learning through faculty development programmes, the school organized a 6 day training programme of the B.Ed. teacher educator from Dec.14-20, 2007 on the campus. The objective of the programme was to empower the teacher educators with valuable technology aided pedagogic skills so they in turn could effectively guide the students to meet the challenges of 21<sup>st</sup> Century.
3. In addition many faculty went for Refresher/Orientation Programme outside the University :
  - (i) Dr. Manpreet Kaur Kang, CPDHE, University of Delhi, 04.02.2008 to 28.02.2008.
  - (ii) Sanjay Kumar Malik: Three week refresher course 'Computer Applications from CPDHE university of Delhi, September 20<sup>th</sup>-October 11, 2007
  - (iii) Mr. Udayan Ghosh: 'Computational Mathematics' from Jan 7-27, 2008 at UGC Academic Staff College Ranchi University, Ranchi.
  - (iv) Dr. Abha Aggarwal, 82<sup>nd</sup> – Four Weeks Orientation Programme, Jamia Milia Islamia, New Delhi, 08.08.2007 to 06.09.2007.
  - (v) Dr. Abha Aggarwal, 40<sup>th</sup> Annual Convention of Operations Research Society of India, Delhi, 4.12.2007 to 6.12.2007.
  - (vi) Dr. Monika Gandhi Nee Katyal, Orientation Course, CPDHE University of Delhi 06.05.2008 to 03.06.2008
  - (vii) Sh. Surender Kr. Sharma, Oreintation Programme, Academic Staff College, Kurukshetra University, Kurukshetra, 01-27 September, 2008.
  - (viii) Dr. Snigdha Acharya, 76<sup>th</sup> Orientation Programme, Punjab University, Chandigarh, 01-28 December, 2007.
  - (ix) Dr. Bindu Goyal, Orientation Programme, Jamia Milia Islamia, New Delhi, 03.04.2008 to 02.05.2008.

**8. Total number of seminars/workshops conducted : 26**

1. University School of Law and Legal Studies organized Indraprastha Paper Presentation where lectures were delivered by Ms. Aude Chiron and Ms. Lisbeth Lanvers, International Attorney on European Union and French Law, comparative Study of French and Indian Laws (Contract Law and Corporate Law).
2. University School of Humanities and Social Sciences organized 15 days theatre workshop under its Indraprastha Literary Society (ILS) wing in active collaboration with National School of Drama, Delhi.
3. National Contest on Technology Integration Education was organized by University School of Education.
4. The Centre for Media Studies on the Campus of Guru Gobind Singh Indraprastha University (GGSIPU) organized a 'TV News Production' workshop.
5. Film Festival "Above the Line" was organized by Centre for Media Studies (CMS).
6. A lecture on 'Climate Change' by Mr. Kapil Sibal, Minister of Science & Technology and Earth Sciences, Government of India, was organized by the University.
7. Industry Institute Partnership Cell (IIPC) of the University School of Management Studies organized a National Conference on Professional Education in the Knowledge Economy.
8. Orientation Programme for B.A. LL.B. (H) and B.B.A. LL.B. (H) Programme 2008 was organized. Prof. S.N. Singh, Head & Dean, Faculty of Law, University of Delhi and Shri K.C. Mittal, President, Delhi High Court Bar Association, High Court of Delhi, New Delhi delivered the orientation lectures to first year law students.
9. TALK ON WEB OF SCIENCE BY MR. PAUL TORPEY: Mr. Paul Tropey (Global Sales Support) from Thomson Scientific' on April 29, 2008 talked on Web of Science.
10. WORKSHOP ON SOFTWARE TESTING: University School of Information Technology organized a workshop on "Learn How To Find Software Faults Before Our Customers Find Them".

11. University School of Information Technology organized Short-Term Course on .NET/C# Technology. The Instructor for this course was invited from Microsoft India Ltd. This workshop was attended by 66 participants. 40 participants were from the faculty of affiliated institutions, one each from Delhi University and Industry. Three participants were from Banasthali University Rajasthan.

12. THIRD NATIONAL CASE STUDIES SYMPOSIUM: University School of Management Studies organized the III<sup>rd</sup> National Case Studies Competition called Vishleshan Symposium.

Based on the theme of Innovation and Changes, the two-day symposium provided a unique opportunity to management students, corporate professionals as well as faculty members to develop an insight into the process of case development, analysis and presentation, apart from serving as a platform to demonstrate their knowledge, creativity and corporate experience by way of presenting cases developed by them.

13. BUSINESS SKILL DEVELOPMENT PROGRAMME: The Entrepreneurship Development Cell organized four weeks Business Skill Development Workshop in association with Ministry of Micro Small and Medium Enterprises (MSME), Govt. of India.

14. TWO DAYS NATIONAL CONFERENCE ON MANAGEMENT: University School of Management Studies organized a Two-day National Conference on the theme "Corporate Strategies and Innovations in the Emerging Global Economy.

15. CONFERENCE ON LEGAL EDUCATION: The 'SAARC Regional Conference on Legal Education' organized by the University School of Law and Legal Studies was held from Nov. 2-5, 2007.

16. SYMPOSIUM ON CHILD LABOUR: LEGAL AND MORAL CONFLICTS

At the initiative of Hon'ble Justice Mr. T.S. Thakur, Judge, High Court of Delhi and the Executive Chairperson of the Delhi Legal Services Authority, the USLLS organized a 'Symposium on Child Labour: Legal and Moral Conflicts'.

17. SAARC REGIONAL CONFERENCE ON LEGAL EDUCATION: University School of Law and Legal Studies organized a “SAARC Regional Conference on Legal Education” from Nov. 2-5, 2007. Delegates from Bangladesh, Pakistan, Nepal, Maldives, Sri Lanka, Bhutan and Afghanistan participated in the Conference.
18. 3<sup>RD</sup> INTER COLLEGE DEBATE COMPETITION: University School of Law and Legal Studies at the initiative of the Indian Association of Parliamentarians on Population and Development (IAPPD) organized the 3<sup>rd</sup> Inter College Debate Competition.
19. University School of Humanities & Social Sciences had organized one-day syllabus workshop to deliberate on the syllabi of M.A English and Communication Studies second semester.
20. University School of Biotechnology organized the Annual Yellapragada SubbaRao Memorial fest on January 12, 2008, which included Guest lectures and Creative writing competition. Prof. Tej Pal Singh from AIIMS, Delhi, spoke on HIGH – THROUGHPUT PROTEIN STRUCTURE DETERMINATION AND RATIONAL STRUCTURE BASED DRUG DESIGN. Prof. R. Rallhan, AIIMS and a visiting Professor at Centre for Research in Mass Spectrometry, York University, Toronto, Canada, spoke on Clinical Proteomics: Novel Drug Target and Biomarkers.
21. University School of Biotechnology organized Environment Excursion trip to visit Asola Sanctuary, where a lecture on the merits of conservation and judicious use of resources was delivered.
22. University School of Education organized One-day workshop on Curriculum Development for M.Ed. Regular Programme on March 28, 2008. The course outline, syllabus, admission eligibility criteria, scheme of examination, credit scheme was deliberated upon and finalized.
23. University School of Basic and Applied Sciences organized a Mathematics Quiz in March, 2008.

24. Dr. Rita Singh from University School of Basic & Applied Sciences organized a workshop on the Conservation of Cycas in Maniakati Village and its surroundings areas, Ganjam districts, Orissa. The workshop was funded by AICOPTAX, Ministry of Environment and Forests, Government of India.
25. INFOXPRESSION: Infoxpression, a technical and cultural festival of the students of USIT, was organized.
26. Tenth Bi-Annual Meet of IEEE Delhi Section was held at University School of Information Technology.

**9. Research projects a) Ongoing; b) Completed:**

1. Dr. Shruti Aggarwal, Reader (Physics) Research Project entitled “ Study of Dye Sensitized Solae Cells (DSSC) under swift heavy ion (SHI) beam irradiation” sanctioned by IUAC, Delhi.
2. Dr. Arif Ali Khan, Lecturer (Chemistry) Project Titled: “Synthesis of Novel Organophosphorus Compounds and their Coordination Studies Towards Transition Metals”, sanctioned by CSIR-New Delhi (2007).
3. Dr. Yogesh Kumar Tyagi, Lecturer (Chemistry): He has got independent project of worth Rs.19.5 lacs from Department of Science and Technology (Government of India), Delhi.
4. Prof. P.C. Sharma, (USBT) Development of SSR markers in Sea Buckthorn (Hippophae sp.) 2008-11 of Rs.30 lacs.
5. Prof. P.C. Sharma and Dr. Raghu Ram (USBT) Tolerance to low Oxygen: Global gene expression profiling and proteome analysis in response to Hypobaric Hypoxia 2008-11 of Rs.9.95 lacs.
6. Dr. Raghu Ram, (USBT) Biochem & Molecular characterization of NO, assimilation in spirulina 2007-10 of Rs.10 lacs.

7. Dr. Raghu Ram, (USBT) Methylome profiling using high density micro arrays during reproductive development in rice, 2008-11, and Project (Performance evaluation of pilot rotating biological contractor (RBC) of Rs.5,01,600/-.
8. Prof. Amarjeet Kaur, (USEM) Institutional consultancy work for Indraprastha Power Generation Company Limited and Pragati Power Generation Co. Limited for water Quality testing, Environmental assessment and monitoring was completed as co-consultant of the project of Rs.1,60,000/- approximately.
9. Dr. Chhaya Ravi Kant, Lecturer, Applied Sciences of IGIT has been granted a major research project as principal investigator in the field of Nanotechnology. The project entitled 'Investigation on optical properties of Si-Zn Nano Composites' for Rs.8.5 lacs has been granted by University Grants Commission.
10. Dr. Udita Taneja: Grant received from AICTE under the Research Promotion Scheme for Rs.9.80 Lakhs for 2 years for project titled "E-Healthcare in India: Evaluating critical success factors for sustainable Health Systems" (2008).
11. Dr. Neena Sinha: Rs.10 lacs has been sanctioned by AICTE for establishment of Industry – Institute Partnership Cell, with Dr. Neena Sinha as the Chief Coordinator and Mr. Sanjay Dhingra as the coordinator.
12. Dr. Rita Singh: The Critical Ecosystem Partnership Fund (CEPF) has awarded a Research Grant of Rs.8 lacs for the project submitted to work on the "Status, Survey and Conservation Plan of Cycas Pectinata complex of North Bank Landscape." CEPF is a joint initiative of Conservation International, the Global Environment Faculty, the Government of Japan, the John D. and Catherine T. MacArthur Foundation and the World Bank.

#### **10. Patents generated, if any:**

1. Takatsuji, H. and Kapoor, M. (2007) Improvement of flower shape using a MADAS-box gene. Japanese patent JP 3943321 – Dr. Meenu Kapoor, Reader, University School of Biotechnology.

## **11. New collaborative research programmes:**

PROJECT ON “REGULARIZATION OF UNAUTHORIZED COLONIES IN DELHI”: The Department of Urban Development, Govt. of NCT of Delhi sanctioned a project to University School of Environment Management to carry out project related to “Demarcation and Delineation of Boundaries of Unauthorized Colonies in Delhi” using Remote Sensing and GIS Techniques with the objectives of Demarcation and delineation of unauthorized colonies as of March, 2002 using Remote Sensing and GIS Techniques.

## **12. Research grants received from various agencies:**

1. Dr. Shruti Aggarwal, Reader (Physics) Research Project entitled “ Study of Dye Sensitized Solar Cells (DSSC) under swift heavy ion (SHI) beam irradiation” sanctioned by IUAC, Delhi (Rs. 5 Lac ).
2. Dr. Arif Ali Khan, Lecturer (Chemistry) Project Titled: “Synthesis of Novel Organophosphorus Compounds and their Coordination Studies Towards Transition Metals”, sanctioned (No.01(21660/EMR-II/07) by CSIR-New Delhi (2007).
3. Dr. Yogesh Kumar Tyagi, Lecturer (Chemistry) He has got independent project of worth Rs.19.5 lacs from Department of Science and Technology (Government of India), Delhi.
4. Prof. P.C. Sharma, (USBT) Development of SSR markers in Sea Buckthorn (*Hippophae* sp.) 2008-11 of Rs.30 lacs (DBT).
5. Prof. P.C. Sharma and Dr. Raghu Ram (USBT) Tolerance to low Oxygen: Global gene expression profiling and proteome analysis in response to Hypobaric Hypoxia 2008-11 of Rs.9.95 lacs (DBT).
6. Dr. Raghu Ram, (USBT) Biochem & Molecular characterization of NO<sub>2</sub> assimilation in spirulina 2007-10 of Rs.10 lacs (DBT).
7. Dr. Raghu Ram, (USBT) Methylome profiling using high density micro arrays during reproductive development in rice, 2008-11 (DBT).

8. Prof. Amarjeet Kaur, (USEM) Institutional consultancy work for Indraprastha Power Generation Company Limited and Pragati Power Generation Co. Limited for water Quality testing, Environmental assessment and monitoring was completed as co-consultant of the project of Rs.1,60,000/- approximately.
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12. Dr. Rita Singh: The Critical Ecosystem Partnership Fund (CEPF) has awarded a Research Grant of Rs.8 lacs for the project submitted to work on the "Status, Survey and Conservation Plan of Cycas Pectinata complex of North Bank Landscape." CEPF is a joint initiative of Conservation International, the Global Environment Faculty, the Government of Japan, the John D. and Catherine T. MacArthur Foundation and the World Bank.

**13. Details of research scholars:** Total number of Research Scholar upto the year 2007-08 was more than 100.

**14. Citation index of faculty members and impact factor:**

IMPACT FACTOR OF THE BEST RESEARCH JOURNALS:

1. Biotechnology = 3.542
2. Chemical Technology = 3.419
3. Basic and Applied Sciences = 6

## **15. Honors/Awards to the faculty: National and International:**

1. Prof. Anu Singh Lather: Jury Member for ISTDs National Awards 2007.
2. Prof. Nupur Prakash: Invited for G8 UNESCO forum on "Education, Research and Innovation New Partnership for Sustainable Development" in Trieste, Italy.
3. Prof. Nupur Prakash: Appointed reviewer for International Journal on Information Technology and Management, Springer Publication.
4. Prof. Nupur Prakash: Appointed reviewer for International Conference on Advances in Information and Communication Technologies (ICICOT '07), Manipal Institute of Technology, Manipal University, Manipal, Karnataka.
5. Prof. D.V. Gupta: Appointed as the Member, Board of Studies, Department of Chemical Engineering and Technology, Punjab University, Chandigarh.
6. Prof. S.S. Sambi: Appointed as Member, Board of Studies, Chemical Technology/ Biochemical Engineering / Oil / Paint / Plastic/ Food / Leather for Uttar Pradesh Technical University, Lucknow.
7. Dr. N. Raghuram: International science publisher, Springer, has recently signed a co-publication agreement with Dr. N. Raghuram, Executive Editor of the journal, Physiology and Molecular Biology of Plants, an international journal of plant functional biology. This is the youngest of the plant journals originating from India and the first one to enter into an international publishing partnership. Springer will print, distribute and market the print and online versions of the journal globally, while indigenous ownership and editorial rights will be retained.
8. Dr. Raghuram: Appointed in national committee of the Indian Council of Medical Research (ICMR) formed recently to set up a national repository, digital archive as well as a permanent museum of the life and works of Dr. Yellapragada Subba Row.

9. Prof. Nupur Prakash: Appointed as International Expert for 2 years on a project entitled “ICT in Basic Education” by Govt. of Uzbekistan funded by Asian Development Bank.
10. Sh. Subhash Deshmukh: Nominated as member of National Organizing Committee for “International Conference of Asian Special Libraries (ICoASL 2008)” being organized by Special Library Association – Asian Chapter.
11. Prof. Anu Singh Lather nominated as Advisory Member of the Advisory Committee of Academic Staff College, Jamia Millia Islamia for designing course curriculum for Orientation and Refresher Courses in Management for 2007-08.

**16. Internal resources generated:** Rs.42.00 crores

**17. Details of departments getting assistance/recognition under SAP, COSIST (ASSIST)/DST, FIST, and other programmes:** USMS and USBT have prepared proposals for SAP-DRS.

**18. Community services:**

1. USIT orientation Programme: Students were encouraged to become member of NGO working on social and environmental issues like 'Global Warming'. (USIT)
2. SIFE (STUDENTS IN FREE ENTERPRISE) : MBA students presented 3 communities outreach projects under the aegis of CSR(College Social Responsibility):
  - Partnering with AADI (formerly the Spastics Society of Northern India) to create sustainable pathways to enhance their self-esteem and confidence to lead a dignified life by showcasing their products in several offices and locations.

- The second project emphasized on Entrepreneurship Skills Development. A Workshop was organized for persons from weaker sections and those with disability. Conducted by a senior manager from Bank of India, the highlights of the programme were: Opportunities and advantages of Entrepreneurship, Financial schemes available for start-ups, preparation of project report for bank finance, and marketing basics for advertising and promotion.
  - The next project was related to creating legal, health and education awareness amongst the university staff employed as guards, sweepers, gardeners, peons, office boys, etc. A workshop was organized to educate the staff on health matters related to; basic health awareness, vaccinations, HIV / AIDS awareness, female foeticide, information on the government health schemes available; legal advice was given on domestic violence, dowry laws, girl child discrimination etc; information was disseminated on various schemes for girl child education and admission to government and aided schools; employment opportunities for their children / spouses.
3. The University participated in two days education and Career Fair, Infra Educa-2008 held at Pragati Maidan. The stall put by the Public Relations Department of the University at the fair was thronged by both students and parents in large numbers, who were keen to know more about the various academic programmes offered by the University.
  4. Training programme on “Cyber Crime Investigation and Computer Forensics” was conducted by faculty of University School of IT, law professionals, scientists from NIC, computer forensics experts from Asian School of Cyber Law, Appin. Tech., AKS IT solutions, Fostering Linux etc. including senior officials of the special cell of Delhi Police.
  5. University School of Management Studies launched a three-month “Certificate course in Retail”. The course is aimed at meeting the requirements of the retail industry in India for trained manpower.

6. One-Day Blood Donation camp was held on association with Rotary Club, Delhi and Inner Wheel Club of Delhi.
7. UNIVERSITY TRAINED DELHI POLICE OFFICERS: University conducted a Training Programme for the officers of Delhi Police from Nov. 1-29, 2007. 50 police officers of the rank of Assistant Sub-Inspectors, Sub-Inspector and Inspector participated in the training programme, which endeavoured to update the knowledge of the serving officers about new enactments, various rulings of Apex Courts and directions from various National & State Statutory bodies relating to Human Rights, Women, Child and SC/ST communities, etc.
8. The University organized a Press Conference on January 17, 2008 to launch Admission Brochures-I (Professional Programmes), II (Engineering & B.Arch Programmes), and III (MBBS Programmes) for the 2008-09 academic session and inform the press about the latest developments taking place at the University.

#### 19. Teachers and officers newly recruited:

##### Teaching Staff

S.No.	Nomenclature of Post	Name
1.	Professor	Dr. Rajinder Kumar Gupta
2.		Dr. S.S. Sambhi
3.		Dr. Jai Kanwar Garg
4.		Dr. Sanjiv Mittal
5.		Dr. Rakha Hari Das
6.		Dr. A.K. Saini
7.	Assistant Professor	Dr. Durgesh Tripathi
8.		Dr. Yogesh Kr. Tyagi
9.		Dr. Ram Shankar Gupta
10.		Dr. (Ms.) Leena Khanna
11.		Dr. (Ms.) Shipra Mittal Gupta
12.		Dr. Ram Singh Purty
13.		Dr. (Ms.) Rinu Sharma
14.		Dr. (Ms.) Anshu Gupta
15.		Dr. Decksha Katyal

16.		Ms. Anuradha Chug
17.		Shri Rahul Johri
18.		Ms. Priyanka Bhutani
19.		Dr. (Ms.) Anuradha Hoioda (Jha)
20.		Ms. Vandana Singh
21.		Dr. (Ms.) Aprajita Kashyap
22.		Dr. (Ms.) Divya Verma
23.		Ms. Deepti Prakash
24.		Dr. (Ms.) Pamposh
25.		Ms. Kamaldeep Kaur
26.		Dr. Vandana Nath

#### **Non-Teaching Staff**

<b>S.No.</b>	<b>Nomenclature of Post</b>	<b>Name</b>
1.	Dy. Registrar	Ms. Sunita Shiva
2.	Finance Officer	Ms. Raj Chauhan
3.		Sh. A.D. Bhateja
4.	Section Officer	Ms. Ruchika Minocha
5.		Sh. Rajesh Kumar
6.		Sh. Rajesh Sharma
7.		Sh. Anil Kumar

**20. Teaching - Non-teaching staff ratio:** 1:2.55

#### **21. Improvements in the library services:**

- In addition to renewal of existing online full text databases, the UIRC has taken subscription to the following new databases for the University School of Law & Legal Studies LEXIS NEXIS Academic Universe [www.lexisnexis.com/us/Inacademic](http://www.lexisnexis.com/us/Inacademic) .
- User Orientation Programme cum UIRC visit for freshers of all University School of Studies was conducted in August, 2007. User Orientation of Weekend Programme cum UIRC visit for freshers of University School of Information Technology and University School of Management Studies was conducted on August 9, 2007.

3. UIRC organized E-books Workshop in collaboration with Indraprastha Colloquium on August 22, 2007. The Country / Training Heads of following four firms were present who discussed and provided exposure on ebooks by demonstrating the contents and retrieval methods of their respective products.
  - o Wiley
  - o ICFAI
  - o Elsevier
  - o Taylor and Francis
  
4. A Series of User Training Program
  - (a) USER TRAINING FOR SCI-FINDER SCHOLAR : The training was organized on June 30, 2008 for faculty and Research Scholars of University School of Biotechnology. Mr. Anand Singh from Sci-Edge Information, Pune gave presentation and live demonstration of the product
  
  - (b) TRAINING WORKSHOP ON ENDNOTE XI AND JCCC: In order to make better utilization of EndNote software and JCCC database, UIRC has organized a training workshop at CDMS Lab, Admin Block on April 25, 2008. Mr. A Ratnakar, Consultant, Informatics India Ltd has extended this training. Mr. Ratnakar deliberated upon following purposes:
    - (i) Searching bibliographic databases on the Internet
    - (ii) Organizing references, images and PDFs
    - (iii) Constructing paper with built-in manuscript templates,
    - (iv) Watching the bibliography and figure list appear as one write.
  
5. AUTOMATION OF LAW LIBRARY
 

Troodon 4 for Law Library COMMISSIONED: Law Library has been connect with UIRC. Now users of Law Library will be using service of automated library with bar-coded circulation, reservation of document and Web-OPA etc.

**22. New books/journals subscribed and their value:**

(a)	Books	=	35,931
(b)	Print Journal	=	276
(C)	E-Resources	=	6,500+

**23. Courses in which student assessment of teachers is introduced and the action taken on student feedback:** All Academic Programmes have the Student Assessment of Teacher Component.

**24. Feedback from stakeholders:**

Optimal utilization of space could not be ignored while implementing norms of infrastructure and academic facilities, therefore, idea of evening shift / second shift was introduced by the Govt. of NCT, Delhi and adopted by the University.

**25. Unit cost of education:** Rs.67,351.94

**26. Computerization of administration and the process of admissions and examination results, issue of certificates:**

1. Electronic Data Processing (EDP) has been set up at Academic Branch: A Public Information facility counter has been introduced at the academic branch for facilitating the visitors and admission seekers by providing relevant information. The academic branch has set up an EDP (Electronic Data Processing) Section with the facility to store important and relevant records/information in digital format.
2. End Semester Examination Reforms: The Examination system has been completely computerized.
3. Common Entrance Test (CET): A Hassle-free CET process has been evolved. A prospective candidate – immediately on the submission of the Application Form – is issued his/her Roll Number, Examination Centre, Date and Time of Examination etc. via a single window system. The results are declared as per fixed schedule to facilitate time bound counseling. Similar process is also in place for End Semester Examination for various programmes.

## 27. Increase in the infrastructural facilities:

1. School of Biotechnology has received approval from Atomic Energy Regulatory Board, Bhaba Atomic Research Center for the construction of a radioisotope laboratory. A darkroom facility is also being constructed soon.
2. NEW INFRASTRUCTURE ADDED IN UIRC
  - (i) 10 Computers and 02 printers
  - (ii) INSTALLATION OF END-NOTE : EndNote XI for windows has been installed by the UIRC for the benefit of faculty member and research scholars at USIT, USBT, USCT, USBAS and UIRC.
  - (iii) University Information Resource Centre: Wiley print / Online Subscription - The UIRC has started subscribing to following titles being published by Wiley:
    - a. AIChE Journal
    - b. Angewandte Chemie International Edition
    - c. Chemistry – A European Journal
    - d. Environmental Progress
    - e. Environmentrics
    - f. Human Resource Management
    - g. Journal of Applied Polymer Science
    - h. Non-Profit Management & Leadership
    - i. Polymer International
    - j. Process Safety Progress
    - k. Software Testing, Verification & Reliability
    - l. Strategic Management Journal: The UIRC would be receiving both print copies and online access to these resources alongwith 10 years back files, Besides this, the firm has started providing complimentary access to the following titles:
      - m. Asia-Pacific Journal of Chemical Engineering
      - n. Biofuels, Bioproducts and Biorefining
      - o. Ecohydrology
      - p. Journal of Leadership Studies
      - q. Laser & Photonics Reviews
      - r. Security & Communication Networks
      - s. Statistical Analysis and Data Mining

- (iv) SCI-FINDER: SciFinder Scholar – a world-class academic research tool – for access to the world’s largest collection of chemical, biochemical, chemical engineering, medical and other related information. Since 1907, CAS has indexed and summarized chemistry-related articles from more than 40,000 scientific journals, in addition to patents from 50 authorities, conference proceedings and other documents pertinent to chemistry, life sciences and related fields. This 100-year collection is available electronically via SciFinder Scholar service. SciFinder Scholar contains
    - (i) 25 million abstracts,
    - (ii) 30 million organic/inorganic substances,
    - (iii) 50 million Sequences,
    - (iv) 11 million chemical reactions
  
  - (v) JCCC has been added to UIRC Resources from UGC-Infonet Consortium – Under JCCC user can get access to union list of 7863 Consortia Subscribed journal, Library Subscribed journal and Open Access Journals (Indian and Foreign Journals). Using JCCC, the users may reap benefits of Inter Library Loan and documents delivery services of UGC-INFONET through 22 IIL libraries.
  
  - (vi) Indian Standard Full Text Database: Indian Standard full Text Database (Complete Set of 26 CDs) from Bureau of Indian Standard (BIS) has been procured for the benefit of faculty, research scholars and students. It covers all the disciplines viz. Civil Engineering, Management, Electronic Telecommunication, etc. This database is accessible from [http://172.16.21.124/bis/bis\\_esp/start.shtml](http://172.16.21.124/bis/bis_esp/start.shtml)
3. LAB EQUIPMENT FOR EMBEDDED SYSTEM DESIGN LAB : VLSI & Embedded System Design Lab of USIT has procured Keil simulator for 8051 microcontroller alongwith Atmel 8051 microcontroller and ADC, DAC and motor interface card. Xilinx’s Foundation series 9.1 ver. For VHDL/Verilog alongwith Modelsim Simulator. FPGA kits in the family of Virtex 5 and Cyclone processor were installed for the implementation of Digital Design. Ten Computer system with Windows Vista OS and latest machine configuration is also procured to support new software.

4. Kits for Electronics and Communication Lab : Following kits were installed in Electronics & Communication (WS04) Lab:
  - a) Digital I.C. Trainer Kit
  - b) Interfacing CMOS-TTL
  - c) Analog to Digital Converter
  - d) Counters
  - e) Code Converter
  - f) Half Adder and Full Adder

## **28. Technology upgradation:**

1. University Mail Server is set up to facilitate for academic / professional purposes.
2. University portal <http://ipu.ac.in> is hosted at NIC as an interactive tool to communicate academic / administrative information like datesheet, results, CET, Counselling and other policy related information to students and people.
3. University website <http://ipu.edu> is also hosted at in-house campus.
4. Cisco Firewall set up to enhance the security mechanism in LAN Network.
5. University has set up the advance features IBM blade server for maintaining Mail Server, Domain Server, Website, Antivirus Server and Library Server.
6. University has set up the advance featured Cisco Switched, Router for maintaining the LAN infrastructure in University.

**29. Computer and internet access and training to teachers, non-teaching staff and students:** All the faculty members and staff are well trained to use computers for discharging their duties effectively. In addition UIRC has been conducting user orientation programme for the benefit of students, staff and faculty, apart from organizing workshops on use of E-resources effectively.

### **30. Financial aid to students:**

1. FREESHIP: The University has a student's welfare fund for granting financial support to the extent of waiving of entire fee/partial fee payable by the students, whose parental income is less than Rs.5,000/- per month. Further, these students could be either from the university schools of studies or from any affiliated institutions. A sum of Rs.50 lacs has been transferred to this fund for the purpose. 44 students have been granted full / partial freeship during the academic session 2007-08 leading disbursement of amount to the tune of Rs.14,57,220/-
2. SCHOLARSHIPS: 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 programmes. These scholarships are awarded after the first semester examinations. These scholarships are continued 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.

### **31. Activities and support from the Alumni Association:** Alumni offers support in the following ways:

- a) Motivational lecture to the students of USS.
- b) Career guidance and counseling.
- c) Strengthening network with industry and industry association.
- d) Participation in workshops, seminars, conferences, etc. to infuse practical exposure to the students.

### **32. Activities and support from the Parent-Teacher Association:**

University does not have a formal Parent-Teacher Association as we offer professional programmes.

### **33. Health services:** Health Centre with the support of the Medical Staff including a Doctor is available to cater to health needs.

### 34. Performance in sports activities:

1. ANNUAL INTER-COLLEGE TOURNAMENT: The University organized its annual Inter-College Tournament from Oct. 18-20, 2007. Over 2,500 students from more than 60 institutions of the university School of Studies and affiliated institutes of the University took part in various sporting events like Football (Men), Volleyball (Men and Women), Badminton (Men & Women), Basketball (Men & Women), Table Tennis (Men & Women), Chess (Men & Women), and Arms Wrestling (Men) during the Inter-College Tournament.
2. Manu Lachab from B.Tech (IT) 2<sup>nd</sup> year, USIT won 1<sup>st</sup> prize in Badminton Boys Final in Inter-College Sports Meet in Nov., 2007.

35. **Incentives to outstanding sportspersons:** A committee is being constituted to work out the modalities of the scheme.

### 36. Student achievements and awards:

1. Mr. Ramneek Khurana of University School of Chemical Technology went to Process Intensification Group, New Castle University, UK to carry out research on cold flow properties of biodiesel under the guidance of Dr. Adam Harvey.
2. 96% of the B.Tech. (Biotechnology) students qualified the Graduate Aptitude Test in Engineering in the year 2007 (GATE, 2007). The All India rankings of the students is as follows:

Name of the Student	All India Ranking
Ankit Malik	2 <sup>nd</sup>
Vinay Dahiya	3 <sup>rd</sup>
Nishu Goel	4 <sup>th</sup>
Priyanka Mehta	8 <sup>th</sup>
Sunil Tomar	28 <sup>th</sup>
Anshika Jain	37 <sup>th</sup>
Raminder Singh	66 <sup>th</sup>

3. University School of Law and Legal Studies team secured Third Best Team Award in the Surana and Surana International Minority Rights Moot Court Competition organized by AKK National Law Academy, Pune. Following were the participants:
  - Ms. JayasreeNarasimhan – Mooter
  - Ms. Yamini Mahajan – Mooter
  - Mr. Arpan Behl – Researcher
4. Ms. Suchi Swami, Student of LL.B.(H) III Semester, won the First Prize in the Debate Competition at Info Expression 2007 organized by USIT.
5. Team of USLLS was runners up in the 'II Rajiv Pandey Memorial Moot Court Competitions organized by Campus Law Centre, Faculty of Law, University of Delhi. Best Memorial Award was also awarded to USLLS. Participants: Madhur Bajaj, Hemakshi Jad, Anu Solanki and Reba Rajan.
6. 16 students from the university have been selected for technical sales training for a major specialty chemicals and engineered materials company from Japan (Kokoku Group of Company) from various disciplines. The students will be given a stipend of Rs.1500/- per day also. Negotiations are underway to have a strategic tie-up with this company.
7. University School of Biotechnology: Nine students of B.Tech final year have been selected for Ph.D programme in foreign universities on the basis of their GRE scores. The universities are – University of Texas, Dallas, University of Tennessee, Knoxville, University of Massachusetts, Amherst, University of Alabama, Birmingham, Michigan State University, Michigan, University of Georgia, Georgia, George Washington University, University of South Carolina, University of Miami, 3 students from B.Tech final year cleared the CSIR-UGC NET Exam.
8. Centre for Media Studies: CMS Students win laurels in MESE-EN-SCENE, an international students' film festival at IP College for Women. The students bagged third prize in ON-the Spot film making competition held at the Department of Mass Communication, IP College for Women, Delhi University held between February 18-19, 2008.

9. Students of Centre for Media Studies won four Prizes in Anugoonj, the cultural festival of the University.

In western vocal solo, western group song and monoacting but the prestigious Ms. Anugoonj title was the biggest catch.

10. The students of Centre for Media Studies bagged two first prizes, three second prizes and two third prizes in five out of eleven categories of events in Soch 2008, a three-day media festival organized by the Department of Mass Communication, Punjab University, Chandigarh between January 18-20, 2008.

Charu Thakur and Neha Arora won first prize in Short film Making (Mobile Based) while Ankur Bhardwaj and Prerona Kalita won the third prize in the same even. The team comprising Dheeraj Jindal, Tehseen Liyaqat, Ajit Singh Gahlot and Swati Paul through their exemplary advertisement bagged first prize in the copyrighting even Nonsensical humorous poem written by Nalini Das helped her grab the second prize in Limericks. Sirf Aag Se Nahin, Struggle Beyond Fire, a film based on the life of firefighters made by Prince Shawal and Gagan Gera was screened in the Documentary screening segment of Soch 2008 and won the second prize. College making competition based on the theme of Media as a crusader saw Swati Paul and Florence Niangsonkim won second and third prizes respectively.

11. Two short films made by students of CMS won prizes at the Annual National Film Festival organized by JIMS, Mathura Road at India International Centre on March 4, 2008.

12. CMS students also won four prizes in Verve 2k8-Annual Cultural festival of JIMS – Nano mein Sapna-a street play scripted by Prince Shadwal and performed by Dheeraj Jindal, Shivalik Kalra, Ajit Singh Gahlot, Neha Deepak Choudhary, Priyanka Mundepi, Manik Tiwari, Abhijeet Handique, Awantika Mehra, Ankur Bhardwaj and Tehseen Liyaqat won the second prize.

The team comprising of Ajit Singh Gahlot, Abhijeet Handique, Swati Paul and Dheeraj Jindal through their exemplary advertisement, won the second prize in Ad Mad competition.

Ginny Bansal won third prize in the RJ Hunt competition while Suno Sunao, an event testing the Broadcasting Skills of the students saw Richa Kataria, Akanksha Sharma, Ginny Bansal, Shruti Sachdeva emerge as the second prize winners.

13. Nano mein Sapna, a street play scripted by Prince Shadwal and performed by Master of Mass media students Dheeraj Jindal, Shivalik Kalra, Ajit Singh Gahlot, Neha Deepak Choudhary, Priyanka Mundepe, Manik Tiwari, Abhijeet Handique, Awantika Mehra, Ankur Bhardwaj and Tehseen Liyaqat won the first prize in Big Pictures, the annual cultural festival organized by Amity, Noida on February 28-29, 2008.

### **37. Activities of the Guidance and Counselling unit:**

Cell is not established, however, regular related activities taken up by USS are:

- (a) Personality Development workshops
- (b) Seminars by Eminent Psychologists and
- (c) Psychological counseling (Need based).

### **38. Placement services provided to students:**

1. Placement Drive: It is credible that large IT companies like TCS, Infosys, HCL, Hughes, Perot Systems as well as other companies such as IDBI, Jet Airways, Japan Airlines, ICAI, Smartcube, E-Value Service, Grail Research, etc. among others, have continued to visit the campus over the year. Some students have more than one job in hand.
2. USMS ACCREDITATION BY TCS: An accreditation team of TCS visited the School. The team after considering various parameter of accreditation like infrastructure, intellectual capital, research contribution, curriculum, programmes offered has accredited USMS for the final placements. This enabled placement of 10 students of the School for the first time through campus placement in TCS.

- 39. Development programmes for non-teaching staff:** Apart from holding In-house workshops and training programmes, the University send the non-teaching staff for off-the-job programmes as well (detail mentioned below):

**Officers (Non-Teaching Staff)**

<b>S.No.</b>	<b>Name and Designation</b>	<b>Name of Programme</b>	<b>Organized by</b>
1.	Sh. A.S. Mathur, Dy. Registrar	14 <sup>th</sup> Residential Workshop on Right to Information Act, 2005	IMPACT Academy of Training and Consultancy, New Delhi
2.	Sh. A.S. Dahiya, AAO	Purchase Policy & Procedure	Centre for Trg. & Social Research, New Delhi
3.	Sh. Vinod K. Jain, Registrar	Trg. Prog. On Project Management	Dte. Of Training UCTS
4.	Mrs. Rashmi Atal, PRO	Trg. Prog. On Bhagidari	
5.	Lt. (Dr.) Mamta Sharma, ADR	Trg. Prog. On Gender Sensitization	
6.	Sh. A.D. Lamba, Asstt. Registrar	Workshop on Public Relations	ISTM, New Delhi
7.	Mrs. Rashmi Atal, PRO		
8.	Ms. Vandana Gupta, COF	Orientation Programme in the Management of University Finance	National University to Educational Planning and Administration (NUEPA)
9.	Ms. Raj Chauhan, F.O.-II		
10.	Sh. Pankaj Agarwal, Addl. Dy. Registrar	Right to Information Act, 2005	Dte. Of Training UCTS
11.	Sh. Ajay Sharma, S.O.		
12.	Dr. Nitin Malik, Jt. Registrar		
13.	Shri A.K. Verma, Jt. Registrar		
14.	Ms. Sunita Shiva, Dy. Registrar	Social Conflicts Analysis &	

		Resolution Approaches.	
15.	Sh. A.K. Verma, Jt. Registrar	Right to Information Act, 2005	
16.	Dr. G.K. Jindal, Jt. Registrar	Multi-Stakeholders	
17.	Dr. Suchitra Kumar, Jt. Registrar	Workshops on “Capacity building for access to Information” under Right to Information Laws	
18.	Ms. Sunita Shiva Dy. Registrar	Social Conflicts Analysis & Resolution Approaches.	
19.	Sh. Pankaj Agarwal, ADR	Right to Information Act, 2005	Impact Academy of Trg. & Consultancy
20.	Ms. Shikha Aggarwal, Asstt, Registrar	Trg. Programme on Gender Sensitization	Dte. Of Training UCTS
21.	Sh. Ajay Kumar, SO	Training Programme on Responsibility dealing in Court Cases	

#### **Non-Teaching Staff**

<b>S.No.</b>	<b>Name and Designation</b>	<b>Name of Programme</b>	<b>Organized by</b>
1.	Sh. Deepak Kumar, GA	Training Programme on “Office Procedure & Management”	Directorate of Training, UTCS, Shahadara
2.	Sh. Saurabh Mishra, DEO		
3.	Ms. Kanteshwari, DEO		
4.	Sh. Rakesh Kumar Kuhad, DEO		
5.	Ms. Seema Sehgal, DEO		
6.	Ms. Kumud Kiran Tirkey, DEO		

7.	Ms. Pooja Vaid, DEO		
8.	Sh. Deepak Kumar, GA	Conduct Rules & Service Rules	
9.	Sh. Prabhat Mishra		
10.	Sh. Hirdesh Gorh, GA	"Plan and Budget"	
11.	Sh. Prabhat Mishra, GA		
12.	Sh. Charanjeet Kapoor, Asstt. Acctt.		
13.	Mrs. Bindu Ramachandran, GA	Training Programme on Right to Information Act, 2005	
14.	Mrs. Renu Bhatt, Stenographer		
15.	Sh. Sanjay Dalal, DEO	Training Programme on responsibility dealing in court cases	
16.	Ms. Kanika Khurana, Exam Assistant	Training Programme on Gender Sensitization	

#### 40. Good practices of the institution:

1. Indraprastha Colloquium is an attempt of our university to promote interdisciplinary dialogue amongst the faculty, staff and students of the university. In this series we invite eminent personalities from all walks of life who have inspired people and made a difference in society. Some of the eminent personalities who shared their experience includes:
  - a) Mr. Sudhir Tailang, Associate Editor and Political Cartoonist with Asian Age.
  - b) Prof. Aruna Broota, Internationally acclaimed Psychologist.
  - c) Ms. Nalini and Ms. Kamalini, the Renowned Kathak Dancer (Vanarsi Style).
  
2. Remedial Coaching for ST-SC and Minority Students: The Personality Development Programme for the benefit of SC-ST students of the University was conducted in the month of March 2008. The contents of the PDP programme included lesson in public speaking, motivation, communication.

Technical Sessions were also organized to enhance the skills of the students to improve their job prospects in the market.

3. Financial Aid to the needy students and merit scholarships to toppers of the University Common Entrance Test (Detailed in response to Section-B – Item 30) are other best practices.
4. Evaluation of teachers Performance on International Pattern & Best Teacher's Award: The performance of all the teachers of this university is evaluated on international pattern. Each of them is evaluated based on their class room performance, research work, other accomplishments and their overall corporate contributions. While, the student's evaluation of the teachers carries 50 per cent weightage, the remaining 50 per cent weightage has been assigned to an assessment by peers, superiors and the self-appraisal by themselves. And on the basis of aggregate result university announces the best teacher's award every year on September 5 i.e. on Teachers' Day.

**41. Linkages developed with National / International, academic/ research bodies:**

1. Deakin University, Australia for Endeavour Student exchange programme.
2. Yunnan Society for China-India Co-Op and Exchange, China for Academic Cooperation and Exchange Programme.
3. Cety's Universidad, Mexico for Exchange, Sabbatical leave assignments lectures, symposia, practica, internships, workshops, collaborative research joint projects, etc.
4. Kathmandu University, Nepal for Exchange faculty/ student programs, Collaboration in teaching research development and consultancy etc.
5. Universite D'Evry-Val-D-Essonne, France for Promote academic cooperation and strengthen educational, cultural and technological ties, Exchange students in engineering, business administration, education science etc.

6. Solbridge International School of Business, Woosong University, Korea for Exchange faculty / student programs, Collaboration in teaching research.
7. Florida International University Chapman Graduate School of Business, Florida (USA) for Exchange faculty / student programs, Collaboration in teaching research.
8. Michigan State University (USA) for Exchange faculty / student programs, Collaboration in teaching research.
9. Three Months Basic Law Training Programme for Sub-Inspectors (Prob.) of Delhi Police was conducted for 642 newly recruited Sub-Inspectors (Prob.) of Delhi Police.
10. WORKSHOP ON WASTE WATER TREATMENT : University in collaboration with the University of Karlsruhe, Germany, and Indian Institute of Technology (IIT), Delhi installed a pilot plant 'Rotating Biological Contractor (RBC) to treat wastewater at Yamuna Vihar Sewage Treatment Plant. Under the RBC technology, the biological film responsible for removal of pollutants is formed on the surface of discs.
11. In addition the University has approved Research Centers for Doctoral Research work:
  - a) Institute of Pathology.
  - b) Institute of Chartered Accountants of India.
  - c) National Institute of Communicable Diseases.
  - d) National Institute of Medical Statistics.
  - e) Malaria Research Centre.
  - f) LNJN National Institute of Criminology and Forensic Science.
  - g) Institute of Management Technology.
  - h) SIR Ganga Ram Hospital.

**42. Action Taken Report on the AQAR of the previous year:** Not applicable as accreditation took place in 2007.

**43. Any other relevant information the institution wishes to add:**

1. The Ministry of Science and Technology has recently approved (February, 2008) the M.Tech in Nano Science and Technology to be conducted at this university effective from the academic session 2008-09 alongwith the essential funding.
2. 'U-FOCUS':- A tri-annual newsletter comprises of latest news / an event from/within the university is being published by the University. So far 25 issues have already been published.
3. DSpace@GGSIPU has been successfully listed in DSpace Wiki India at [http://wiki.dspace.org/index.php/Dspace\\_India](http://wiki.dspace.org/index.php/Dspace_India) since Sept. 10, 2007.
4. Computer Society of India (CSI) Student's Chapter was constituted.

### **Section C: Outcomes achieved by the end of the year**

Major outcomes have already been covered vide Section 'B' Question No.1 to 43.

### **Section D: Plans of the HEI for the next year**

- 1) To take necessary steps to implement the recommendations of the NAAC Peer Team.
- 2) To ensure that the curriculum design for the inter-disciplinary programme M.Tech (Nano Science and Technology) is completed alongwith creation of the relevant laboratories.

- 3) Establishment of AICTE sponsored Industry Institute Partnership Cell in the University.
- 4) To provide the necessary support to all the sponsored research projects.
- 5) To give thrust to sports by organizing annual Sports Meet.
- 6) To promote the extension activities.

<b>S. No.</b>	<b>Abbreviation</b>	
1.	USLLS	University School of Law and Legal Studies
2.	USMS	University School of Management Studies
3.	USBT	University School of Biotechnology
4.	USHSS	University School of Humanities and Social Sciences
5.	USCT	University School of Chemical Technology,
6	USBAS	University School of Basic & Applied Sciences,
7	USEM	University School of Environment Management,
8	USIT	University School of Information Technology,
9	USE	University School of Education
11	USAP	University School of Architecture and Planning
12	USS	University School of Studies
13	UIRC	University Information Resource Centre
14	UCITIM	University Centre for IT Services & Infrastructure Management