Annual Quality Assurance Report (AQAR)

Submitted by

Institute of Innovation in Technology & Management

D-27 & 28, Institutional Area, Janakpuri, New Delhi – 110058 (NAAC Track ID: DLCOGN21989)



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद्

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

The Annual Quality Assurance Report (AQAR) of the IQAC

| Part – A | | | | | | | |
|-------------------------------------|--|--|--|--|--|--|--|
| I. Details of the Institution | 1 | | | | | | |
| 1.1 Name of the Institution | Institute Of Innovation In Technology & Management | | | | | | |
| | | | | | | | |
| 1.2 Address Line 1 | D-27& D-28, Institutional Area, Janakpuri | | | | | | |
| l | | | | | | | |
| Address Line 2 | D-27& D-28, Institutional Area, Janakpuri | | | | | | |
| I | | | | | | | |
| City/Town | New Delhi | | | | | | |
| State | Delhi | | | | | | |
| | | | | | | | |
| Pin Code | 110058 | | | | | | |
| | | | | | | | |
| Institution e-mail address | Director@iitmjp.ac.in | | | | | | |
| | | | | | | | |
| Contact Nos. | 011-28520890 | | | | | | |
| | [] | | | | | | |
| Name of the Head of the Institution | n: Dr Vani Mazumdar | | | | | | |
| | | | | | | | |
| Tel. No. with STD Code: | 011-28520890 | | | | | | |
| Mobile: | 9873821182 | | | | | | |
| Mobile. | 3673621162 | | | | | | |
| Name of the IQAC Co-ordinator: | Prof. Deepak Trivedi | | | | | | |
| | · | | | | | | |
| Mobile: | 9313598350 | | | | | | |
| IQAC e-mail address: | director@iitmjp.ac.in | | | | | | |
| | | | | | | | |

DLCOGN21989

1.3 NAAC Track ID (For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:

1.5 Website address:

www.iitmjp.ac.in

Web-link of the AQAR:

http://iitmjp.ac.in/index.php/aqariintm-2016-17/

EC (SC)/11/A&A/8.1 dated January 19, 2016

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

| Sl. No. | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|---------|-----------------------|-------|------|--------------------------|--------------------|
| 1 | 1 st Cycle | В | 2.70 | 19.01.2016 | 5 Years |

1.7 Date of Establishment of IQAC:

1.8 AQAR for the year (for example 2010-11)

2016-2017

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*(for example AQAR 2010-11submitted to NAAC on 12-10-2011)*

AQAR 2015-16 submitted to NAAC on dt. 21/12/2016

1.10 Institutional Status

| University | State Central Deemed Private |
|----------------------------------|------------------------------|
| Affiliated College | Yes No |
| Constituent College | Yes No |
| Autonomous college of UGC | Yes No |
| Regulatory Agency approved Insti | tution Yes 🖌 No |
| | |

(eg. AICTE, BCI, MCI, PCI, NCI)

24.11.2014

| | NOVATION IN TECHNOLOGY & MANAGEMENT GGS Indraprastha University, Delhi. onal Area, Janakpuri, New Delhi-110058. Tel. 28520890/94 |
|--|--|
| Type of Institution Co-education | |
| Financial Status Grant-in-aid Grant-in-aid + Self Fi | UGC 2(f) UGC 12B |
| 1.11 Type of Faculty/Programme | |
| Arts Science Comm | herce Law PEI (Phys Edu) |
| TEI (Edu) Engineering | Health Science Management |
| Others (Specify) BCA Program | nme |
| 1.12 Name of the Affiliating University (for the second se | <i>he Colleges)</i> Guru Gobind Singh Indraprastha Univ., Delhi |
| 1.13 Special status conferred by Central / Sta | ate Government UGC/CSIR/DST/DBT/ICMR etc NA |
| Autonomy by State/Central Govt. / Univers | sity NA |
| University with Potential for Excellence | NA UGC-CPE NA |
| DST Star Scheme | NA UGC-CE NA |
| UGC-Special Assistance Programme | NA DST-FIST NA |
| UGC-Innovative PG programmes | NA Any other (Specify) NA |
| UGC-COP Programmes | NA |

2. IQAC Composition and Activities

| 1. National Conference on Integrating Hig Challenges & Opportunities | | 28-01-2017 |
|---|---------------------------------|--------------|
| SN Name of the Sem | inar / Conference | Date |
| Total Nos. 02 International - | National - State - Institutio | on Level 02 |
| (i) No. of Seminars/Conferences/ Workshops/ | /Symposia organized by the IQAC | |
| 2.13 Seminars and Conferences (only quality rel | (ated) | |
| If yes, mention the amount | | |
| 2.12 Has IQAC received any funding from UGC | C during the year? Yes | \checkmark |
| Non-Teaching Staff Students 04 | Alumni 04 Others | |
| 2.11 No. of meetings with various stakeholders: | No. 04 Faculty 04 | |
| 2.10 No. of IQAC meetings held | 04 | |
| 2.9 Total No. of members | 14 | |
| 2.8 No. of other External Experts | 02 | |
| 2.7 No. of Employers/ Industrialists | 01 | |
| 2. 6 No. of any other stakeholder and Community representatives | 01 | |
| 2.5 No. of Alumni | 02 | |
| 2.4 No. of Management representatives | 01 | |
| 2.3 No. of students | 02 | |
| 2.2 No. of Administrative/Technical staff | 01 | |
| 2.1 No. of Teachers | 05 | |
| | | |

2.14 Significant Activities and contributions made by IQAC

IQAC has improved Placement performance of the college. It enhanced the research orientation.

National Conference on Innovative Research in Computer Science and Informationa

Technology

2.

18-02-2017

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year *

| SN | Plan of Action | Achievement |
|----|---|--|
| 01 | To progress in Academic Performance | Academic support material like additional notes, Assignment etc are provided to students for enhancing their academic performance. |
| 02 | To enhance Placements of Students. | Various placement activities for improving personality and employability are undertaken. The activities include Mock Interviews, Group Discussion, Resume Building Session, Quantitative Aptitude, Interviewing Skills, Communication classes |
| 03 | To bring improvement in Research Orientation. | Session on Research Methodology for providing Knowledge of Statistical tools like Excel, SPSS, MATLAB are conducted for faculty. This has helped the faculty members in publishing and presenting papers in the various conferences/seminars. Students are also encouraged to opt for developing research projects and correspondingly write and present research papers. |
| 04 | To increase exposure to real life corporate problems | Students are taken for Industrial visits to help them understand the practical implications associated to the theoretical aspects. |
| 05 | To enhance Quality & sustenance | Various committees are formed to provide holistic growth to the students. The committees are monitored regularly for conducting curricular, co-curricular and extra-curricular activities. Session on latest topics, workshops, value added courses, social responsibility initiatives and eco-friendly activities are conducted all round the year. |
| 06 | To develop entrepreneurial orientation in Students. | Sessions, workshops and Business Plan Competition are held to provide an insight to the students regarding existing opportunities to turn entrepreneurs. |

* Attaching the Academic Calendar of the year as Annexure1.

| 2.15 Whether the AQAR w | as placed in statuto | ry body Yes Y | No |
|-------------------------|----------------------|----------------------|----|
| Management | Syndicate | Any other body | |

Provide the details of the action taken

The suggestions recommended in the future plans of the NAAC Report 2015 were implemented over this academic year.

- 1. Value Added Courses have been added / introduced to empower students with more knowledge and skills for the present job market. Courses were conducted on Advanced MS Excel and Tally.
- 2. In the Library the reading room capacity has increased from 80 students to 110 students. Besides, the book circulation process has been fully computerized. The number of computer system installed has gone up from 05 to 11.
- 3. Internal Quality Assurance Cell has revised their composition in accordance with UGC/NAAC norms.

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value added / Career Oriented programmes |
|---------------------------|-------------------------------------|--|---|---|
| PhD | | | | |
| PG | | | | |
| UG | 03 | | 03 | 03 |
| PG Diploma | | | | |
| Advanced Diploma | | | | |
| Diploma | | | | |
| Certificate | | | | |
| Others | | | | |
| Total | 03 | | | |
| Interdisciplinary | | | | |
| Innovative | | | | |

1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option. ✓ / Open options (ii) Pattern of programmes:

| Pattern | Number of programmes |
|-----------|----------------------|
| Semester | 03 |
| Trimester | NA |
| Annual | NA |

| 1.3 Feedback from stakeholders* (On all aspects) | Alumni | Y | Parents | Y | Employers | Y | Students | Y | |
|---|----------|---|---------|---|-------------|-------|-------------|-----|---|
| Mode of feedback : | Online [| Y | Manual | Y | Co-operatin | g sch | ools (for P | EI) | - |

*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

The syllabus revision is in the process. It's being customised to make Industry friendly.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

No. There has been no new department / centre introduced the year.

Criterion – II

2. Teaching, Learning and Evaluation

| 2.1 Total No. of | Total | Asst. Professors | Associate Professors | Professors | Others |
|-------------------|-------|------------------|----------------------|------------|--------|
| permanent faculty | 90 | 43 | 20 | 7 | 20 |

12

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

| Asst. Professors | | Associate Professors | | Professors | | Others | | Total | |
|------------------|-----|----------------------|-----|------------|-----|--------|-----|-------|-----|
| R | V | R | V | R | V | R | V | R | V |
| 14 | Nil | 02 | Nil | Nil | Nil | Nil | Nil | 16 | Nil |

2.4 No. of Guest and Visiting faculty and Temporary faculty

20 -

2.5 Faculty participation in conferences and symposia:

| No. of Faculty | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended | - | Nil | - |
| Presented papers | - | Nil | - |
| Resource Persons | - | - | - |

2.6 Innovative processes adopted by the institution in Teaching and Learning:

| • | You Tube Lectures are included. |
|---|---|
| • | Video and Short Documentary films related to the topic is part of class room teaching. |
| • | Students are also encouraged to take on certification course of MOOC.(like SWAYAM and IIMBX) |
| • | A Student's WhatsApp group of each class is created. Information or articles related to subject or of general importance are circulated in the group. |
| | |

2.7 Total No. of actual teaching days During this academic year

150 days

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

The internal and external examinations are conducted as per the university directives. The question papers for internal examination are designed on the University pattern. Students get printed/photocopied question papers. The corrected answer sheet is shown to students before finalizing the marks and their queries are handled regarding the quality of answers. The final award list is displayed for the students for reporting discrepancy in marks if any. Thus, double valuation is performed.

2.9 No. of faculty members involved in Curriculum Restructuring /Revision / Syllabus Development as member of Board of

03

Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

| ,,,,, |
|-------|
|-------|

2.11 Course/Programme-wise distribution of pass percentage:

| Title of the Programme | Total no. of students | | | | | |
|---------------------------|-----------------------|---------------|-----|------|-------|--------|
| Trogramme | appeared | Distinction % | I % | II % | III % | Pass % |
| BCOM (H) | 98 | 25 | 49 | 16 | 0 | 91.84 |
| BCA | 137 | 37 | 73 | 23 | 0 | 96.35 |
| BBA(G) | 226 | 32 | 127 | 61 | 0 | 97.35 |

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

The IQAC team constitute of Chairperson, Director, Faculty members, a member from management, students and alumni play a major role in contributing, monitoring and evaluating the teaching learning process with an objective of providing quality and holistic education. The IQAC conducts meeting regularly every quarter to discuss the progress of teaching and learning process.

- Faculty members prepare Lecture Plans and provide the students with Question Banks.
- The professionals and experts from Corporate are invited for interaction with faculty and students during various seminars, conferences, guest lectures, workshops and faculty development programmes. The interactions contribute to the teaching and learning process, thereby, broadening the horizon of learning beyond curriculum.
- Various mock-interviews and Group Discussions are conducted for the students by the trained faculties. The learning for the same is assessed for the corporate point of view and shared with the students.
- Feedback is collected from the students about the teacher's effective teaching, assessed and communicated to the concerned faculty member. This helps the faculty member to improve upon their teaching methodology.
- Once the University End-Term examination result is declared, individual faculty conduct student's result analysis of their own subject and compare with the performance of students of other colleges. The Director, Heads of Department conduct a meeting in which the performance of the individual faculty is discussed and their teaching effectiveness is evaluated.

2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes | Number of faculty benefitted |
|--|--|
| Refresher courses | - |
| UGC – Faculty Improvement Programme | - |
| HRD Programmes | - |
| Orientation Programmes | Orientation programme for the new faculty members are conducted after their joining the institute. |
| Faculty exchange Programme | - |
| Staff training conducted by the university | - |
| Staff training conducted by other institutions | - |

2.14 Details of Administrative and Technical staff

| Category | Number of Permanent Employees | Number of Vacant Positions | Number of permanent positions filled during the Year | Number of positions filled temporarily |
|----------------------|-------------------------------------|----------------------------------|---|--|
| Administrative Staff | 12 | Nil | 01 | Nil |
| Technical Staff | 8 | Nil | Nil | Nil |

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

Promoting Research by encouraging workshop participation, Formation of learning circles (Faculty Club) wherein faculty give presentation on burning issues on a regular basis.

3.2 Details regarding major projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | NA | NA | NA | NA |
| Outlay in Rs. Lakhs | NA | NA | NA | NA |

3.3 Details regarding minor projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | NA | NA | NA | NA |
| Outlay in Rs. Lakhs | NA | NA | NA | NA |

3.4 Details on research publications

| | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals | - | 3 | - |
| Non-Peer Review Journals | - | - | - |
| e-Journals | 1 | - | - |
| Conference proceedings | 2 | - | - |

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DETAILS OF ARTICLES / RESEARCH / CONFERENCE PROCEEDINGS PAPERS PUBLISHED

| Author | Title | Name, Vol, Year of the Journal |
|-----------------------|---|--|
| 1. Anand, Sonal | Demonetization: a blessing in disguise for IT industry in India | IJIT, Vol. 3; Jan-Dec 2017 |
| 2. Ansari, Lubna | Demonetization: a blessing in disguise for IT industry in India | IJIT, Vol. 3; Jan-Dec 2017 |
| 3. Arora, Harsh | Big data mining in cloud environment: challenges and future scope | IJIT, Vol. 3; Jan-Dec 2017 |
| 4. Bhambri, Himanshi | Software testing: a brief study | IJIT, Vol. 3; Jan-Dec 2017 |
| 5. Gupta, Deepti | Big data mining in cloud environment: challenges and future scope | IJIT, Vol. 3; Jan-Dec 2017 |
| 6. Jha, Kalpana | Virtualization | IJIT, Vol. 3; Jan-Dec 2017 |
| 7. Jha, Rashmi | Data mining techniques and applications in cloud computing | IJIT, Vol. 3; Jan-Dec 2017 |
| 8. Kakar, Surbhi | A comparative study of social network analysis tools | IJIT, Vol. 3; Jan-Dec 2017 |
| 9. Kaur, Simranjeet | Comparative analysis of digital payment modes in India | IJIT, Vol. 3; Jan-Dec 2017 |
| 10. Malik, Sushma | RFID: a new approach for employee attendance management system | IJIT, Vol. 3; Jan-Dec 2017 |
| 11. Nigam, Charul | Agile methodology for software development | IJIT, Vol. 3; Jan-Dec 2017 |
| 12. Verma, Ankit | Swarm intelligence based routing protocols in wireless networks | IJIT, Vol. 3; Jan-Dec 2017 |
| 13. Jethwani, Kanika | Virtualization | IJIT, Vol. 3; Jan-Dec 2017 |
| 14. Arora, Bharti | Family business succession: Role of education in breaking third generation curse | IHEE-Issues, Challenges & Opportunities; 2017 |
| 15. Arora, Shilpa | Building research- active curriculam in higher education: Model to improve research productivity | IHEE-Issues, Challenges & Opportunities; 2017 |
| 16. Chopra, Neeti | Higher education in India: Key to women empowerment | IHEE-Issues, Challenges & Opportunities; 2017 |
| 17. Gaur, Nishant | Way to entrepreneurship: Bridging the employment gap | IHEE-Issues, Challenges & Opportunities; 2017 |
| 18. Mathur, Mohita | Gender stereotyping in higher education with special | IHEE-Issues, Challenges & Opportunities; 2017 |
| 19. Murria, Priyanka | | IHEE-Issues, Challenges & Opportunities; 2017 |
| 20. Shakti Prakash | Estimating the impact of higher education providers & employability measures | IHEE-Issues, Challenges & Opportunities; 2017 |
| 21. Sharma, Sarmistha | The shifting focus on education through'Learning | IHEE-Issues, Challenges & Opportunities; 2017 |
| 22. Singh, Malini | Role of financial institution in financing higher | IHEE-Issues, Challenges & |

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Nurturing Excellence D-27&28, Institutional Area, Janakpuri, New Delhi-110058. Tel. 28520890/94

| | education | Opportunities; 2017 |
|-----------------------|---|---|
| 23. Singh, Sukhvinder | | IHEE-Issues, Challenges & Opportunities; 2017 |
| 24. Trivedi, Deepak | Rural Women Entrepreneurs for Sustainable Development in India: Opportunities and Challenges | IHEE- IHEE-Issues, Challenges & Opportunities; 2017 |
| 25. Trivedi, Deepak | Internet Banking Services and its perceptions with customers with special reference to Gwalior District, M.P. | IHEE-Issues, Challenges & Opportunities; 2017 |

3.5 Details on Impact factor of publications:

Range NA

Average NA

h-index

NA

Nos. in SCOPUS 1

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

| Nature of the Project | Duration Year | Name of the | Total grant sanctioned | Received |
|---|------------------|----------------|------------------------|----------|
| | real | funding Agency | sanctioned | |
| Major projects | - | - | - | - |
| Minor Projects | - | - | - | - |
| Interdisciplinary Projects | - | - | - | - |
| Industry sponsored | - | - | - | - |
| Projects sponsored by the University/ College | - | - | - | - |
| Students research projects (other than compulsory by the University) | - | - | - | - |
| Any other(Specify) | - | - | - | - |
| Total | - | - | - | - |

3.7 No. of books published

1

80

i) With ISBN No.

| Title | ISBN No. |
|---|-------------------|
| Transforming India For Sustainable Development : Issues, Challenges & Opportunities | 978-81-7487-989-9 |

ii) Chapters in Edited Books

| Title | ISBN No. |
|--|-------------------|
| Digital India: A Requisite for Modernization (Ms Anjana Singh / Dr | 978-81-7487-989-9 |
| V Pathak) | |
| Energy Conservation in India: An Empowered Approach (Ms Neeti | 978-81-7487-989-9 |
| Chopra / Dr V Pathak) | |
| Role of Skill Development in India's Sustainable Growth (Dr C P | 978-81-7487-989-9 |
| Gurjar / Mr Deepak Trivedi) | |
| Sustainable Tourism Practices in India: Reality and Road Ahead (Dr | 978-81-7487-989-9 |
| Abhiruchi Singh Verma) | |

| Contemplating the Role of Financial Sector through "Green Finance" | 978-81-7487-989-9 |
|--|-------------------|
| initiatives towards developing "Green Economy". | |
| (Dr Mohita Mathur) | |
| Women in Academia in India in the Light of Sustainable | 978-81-7487-989-9 |
| Development Goals (Ms Preeti Sharma) | |
| A Study on Impact of Globalization on Business Value Chain: | 978-81-7487-989-9 |
| Lessons on Sustainable Business Practice (Ms Sneha Sharma) | |
| Information and Communication Technology (ICT) & Curriculum | 978-81-7487-989-9 |
| Development: Addressing ESD Challenges (Ms Shilpa Narang / Ms | |
| Sharmilaa Wilson) | |

iii) Without ISBN No -

3.8 No. of University Departments receiving funds from

| | UGC-SAP NA | CAS NA | DST-FIST DBT Scheme/funds | NA NA |
|------------------------|---------------------------|-----------------|--|----------|
| 3.9 For colleges | Autonomy NA INSPIRE NA | CPE NA CE NA | DBT Star Scheme Any Other (specify) | NA |
| 3.10 Revenue generated | through consultancy | Nil | | |

3.11 No. of conferences organized by the Institution

| Level | International | National | State | University | College |
|------------|---------------|----------|-------|------------|---------|
| Number | - | 2 | - | - | - |
| Sponsoring | - | Self | - | - | - |
| agencies | | | | | |

| 3.12 No. of faculty served | d as experts, cl | nairpersons | or resour | ce perso | ns - | | |
|----------------------------|------------------|-------------|------------|----------|-------------|-----------|----|
| 3.13 No. of collaboration | is In | ternational | NA Na | ational | 2 | Any other | NA |
| 3.14 No. of linkages crea | ted during this | s year | NA | | | | |
| 3.15 Total budget for res | search for curr | ent year in | lakhs: | | | | |
| From funding agency | Nil | From Mana | agement of | Univers | ity/College | e * | |
| Total | * | * as per | requireme | ent. | | | |
| | | | | | | | |

3.16 No. of patent received this year

| Type of Patent | | Number |
|----------------|---------|--------|
| National | Applied | - |
| National | Granted | - |
| International | Applied | - |
| | Granted | - |
| Commonoioligad | Applied | - |
| Commercialised | Granted | - |

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the institute in the year

| Total | International | National | State | University | Dist | College |
|-------|---------------|----------|-------|------------|------|---------|
| - | - | - | - | - | - | - |

 $\mathbf{3.18}$ No. of faculty from the Institution who are PhD Guides

And students registered under them

2

None

1

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

| JRF 01 SRF NA | Project Fellows NA | Any other NA | |
|--|---------------------|---------------------|----|
| 3.21 No. of students Participated in NSS events: | | | |
| | University level N/ | A State level NA | |
| | National level NA | International level | NA |
| 3.22 No. Of students participated in NCC even | s: | | |
| | University level NA | State level | NA |
| | National level | International level | NA |
| 3.23 No. of Awards won in NSS: | | | |
| | University level NA | State level | NA |
| | National level | International level | NA |
| 3.24 No. of Awards won in NCC: | | | |
| | University level NA | State level | NA |
| | National level | International level | NA |

3.25 No. of Extension activities organized

| University forum | - | College forum | - | | |
|------------------|---|---------------|---|------------|---|
| NCC | - | NSS | - | Any other* | 1 |

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- Collaboration with C.E.E in ministry of environment and forestry book on PARAMPARA
- Collaboration with Campus France

| SN | Name & Address | No. Of Visit / Date of Visit | Type of Activities |
|----|-----------------------------|------------------------------------|---|
| 01 | Deepalaya, Janakpuri, Delhi | 01 / 30 th Sept 2016 | Colouring Competition, Role Play on Hand Wash and Storytelling through Placards for the Play Group children as well as specially able children. A goodie bag was distributed to the children as gift. |

Criterion – IV 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

| Facilities | Existing | Newly created | Source of Fund | Total |
|--|-------------------|---------------|-------------------|-------|
| Campus area | 1926.170 Sq. Mtr. | - | - | - |
| Class rooms | 19 | - | - | - |
| Laboratories | 05 | - | - | - |
| Seminar Halls | 01 | - | - | - |
| No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year. | Nil | | | |
| Value of the equipment purchased during the year (Rs. in Lakhs) | Nil | | | |
| Others (Library-1, Admin.block-7, Common room-2) | 10 | | | |

4.2 Computerization of administration and library

The Institute has following systems for Administration and Library Management:

- 5 PCs in the Academic office
- 11 PCs in the Library with OPAC Library Management System

4.3 Library services:

| | Existing | | Newly | added | Total | |
|------------------|----------|--------------|-------|-------|-------|---------------|
| | No. | Value | No. | Value | No. | Value |
| Text Books | | | | | | |
| Reference Books | 25083 | Rs 7429157/= | Nil | Nil | 25083 | Rs 7429157/= |
| e-Books | - | - | Nil | Nil | - | - |
| Journals | 25 | Rs 831947/= | Nil | Nil | 25 | Rs 831947/= |
| e-Journals | 550 | * | Nil | Nil | 550 | * |
| Digital Database | 01 | Rs 11500/= | Nil | Nil | 01 | Rs 11500/= PA |
| | | PA | | | | |
| CD & Video | 1323 | # | Nil | Nil | 1323 | # |
| Others (specify) | - | _ | - | - | - | - |

* DELNET Membership # Complementary

4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Depart- ments | Others |
|----------|--------------------|------------------|-----------------------|---------------------|---------------------|--------|------------------|--------|
| Existing | 264 | 180 | 4mbps 512 kbx20 | NIL | NIL | 16 | 43 | 25 |
| Added | - | - | - | - | - | - | - | - |
| Total | 264 | 180 | 4mbps 512 kbx20 | NIL | NIL | 16 | 43 | 25 |

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up-gradation (Networking, e-Governance etc.)

Computer: Eclipse, Oracle, Glass Fish Server

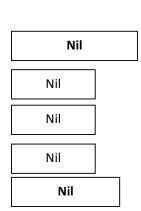
Internet Access:

Institute organizes various training programmes for Faculty, Staff and Students for technological advancements. In addition, they are also encouraged to attend such programmes / certificate Courses organized by other Institutions / University for the Technological up-gradation.

4.6 Amount spent on maintenance in lakhs:

- i) ICT
- ii) Campus Infrastructure and facilities
- iii) Equipments
- iv) Others

Total:



Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC contributes towards enhancing Awareness about Student Support Services through the following ways:

- 1. Presentation: The students are made aware about various Student Support Services available at the institute through presentation on the day of Orientation.
- 2. Regular Meetings: Meetings are conducted by the faculty heads of various student committees to plan for the activities to be conducted during the session for students. The planned activities are further monitored by the IQAC coordinator and the Director.
- 3. The institution has a separate Women Harassment Cell chaired by a senior female faculty and Grievance Redressal Cell headed by a senior faculty to take care of the specific needs of students and employees.
- 4. The institution has infrastructure which enables easy access to differently-abled students.
- 5. Alumni Association of the institution holds alumni meet on a regular basis. The alumni help the current students in providing placement assistance.
- The institution also brings out a bi-annual Newsletter Pratibimb which showcases the various activities carried out at the institution. The Institution also brings out an annual magazine – Navonamesh.
- 7. The Entrepreneurial Development Cell at the institute motivates, encourages and provides guidance to budding entrepreneurs through various sessions; wherein entrepreneurs from all fields are invite to share their experiences with the students.

5.2 Efforts made by the institution for tracking the progression

1. The Institute tracks academic progression of students through two internal exams, two class tests, assignments and In-Class Presentation. **2.** PTMs are conducted every semester. **3.** Application of ATRs (Academic Tracking Report) **4.** Application of PET format (Project Evaluation Tracking).

5.3 (a) Total Number of students

| UG | PG | Ph. D. | Others |
|------|----|--------|--------|
| 1687 | NA | NA | NA |

(b) No. of students outside the state



Nil

(c) No. of international students

| No | |
|----|--|

| | No | % | |
|-----|------|----|-------|
| Men | 1181 | 70 | Women |

| No | % |
|-----|----|
| 506 | 30 |
| | |

| | Last Year | | | | | This Year | | | | | |
|---------|-------------------------------------|----|-----|--------------------------|-------|-----------|----|----|-----|--------------------------|-------|
| General | SC | ST | OBC | Physically Challenged | Total | General | SC | ST | OBC | Physically Challenged | Total |
| NA | NA | NA | NA | NA | 1687 | 1669 | 18 | 0 | 0 | 0 | 1687 |
| Der | Demand ratio - 100% Dropout %- 5.56 | | | | | | | | | | |

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5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The institute performs following to provide coaching for competitive examinations:

- a) Competitive books and magazines are made available in the library for ready reference of the students.
- b) Lectures / Sessions on quantitative aptitude, logical reasoning etc are conducted by the identified set of faculties. The institute also invites organizations like Career Launcher to deliver lectures related to the prevailing pattern of competitive examination. Oracle, HCL Technologies Ltd and DUCAT conducted Technical sessions exclusively for BCA students.
- c) To improve the performance of students in competitive examinations, various practice sessions and mock tests are being organized regularly.

No. of students beneficiaries 196

5.5 No. of students qualified in these examinations

| 5.5 1 | to. of stude | nto quann | cu in these c | лапппано | 115 | | | | |
|-------|-------------------------------------|-----------------------|--|-------------------|---------------|-------------|-----------|-----------------|-----|
| 1 | NET | Nil | SET/SLET | Nil | GATE | Nil | CAT | Nil | |
| | AS/IPS etc Details of stu | Nil Ident cour | State PSC | Nil career gui | UPSC dance | Nil | Others | Nil | |
| | psychologic mentoring | cal matters sessions. | provided with by the faculty Placement Cel | members a | nd other ex | xperts from | the indus | try during vari | ous |

arranges interactive session of students with eminent corporate persons on a regular basis for their career growth. Mock interviews & tests, group discussion sessions, aptitude preparation session are conducted to increase the student preparedness for the final interviews and

No. of students benefitted

(BBA-240, BCA-180, BCOM-60)

5.7 Details of campus placement

| | Off Campus | | |
|---------------------------------------|------------------------------------|------------------------------|---------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| 15 | 390 | 158 | 38 |

5.8 Details of gender sensitization programmes

- Collage making competition was held in the college premise on the topic women safety was held.
- Work shop related to self defence was organized for the first year girls.

480

• Guest lecture by the senior Professor of Delhi University was organized on women safety and related issue was organized.

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5.9 Students Activities • •

- - -

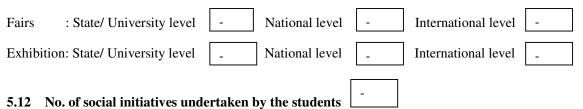
| 5.9.1 | No. of students participated i | n Sports, Games a | ind other | events | |
|---------|---------------------------------|--------------------|-----------|---------------------|---|
| | State/ University level 01 | National level | 01 | International level | - |
| | No. of students participated in | cultural events- | | | |
| | State/ University level 01 | National level | 01 | International level | - |
| 5.9.2 | No. of medals /awards won b | y students in Spor | rts, Game | s and other events | |
| Sports: | State/ University level | National level | - | International level | - |
| Cultura | l: State/ University level - | National level | - | International level | - |

. .

5.10 Scholarships and Financial Support

| | Number of students | Amount |
|---|--------------------|---------------|
| Financial support from institution | 02 | Rs 20,000/- |
| Financial support from government | NIL | NIL |
| Financial support from other sources | 08 | Rs 2,12,350/- |
| Number of students who received International/ National recognitions | NIL | NIL |

5.11 Student organised / initiatives



5.13 Major grievances of students (if any) redressed:

The students had a grievance regarding availability of variety of food items in the canteen. The Canteen Committee is created headed by a faculty to supervise the canteen. This committee has redressed the student's grievance by increasing the variety of food item in the canteen.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION: The Institute aims to be a Centre of Excellence promoting Value Based Quality Education in the emerging areas of advanced Professional studies in Information Technology & Management.

MISSION: The Institute endeavours to contribute towards meeting the growing demands for competent and trained Information Technology professional, Software Engineers and the World Class Managers.

6.2 Does the Institution has a management Information System

The Institution has a Management Information System. The following Online systems are maintained

- 1. Student Online Portal
- 2. OPAC : Library Management System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The institute adheres to the syllabi formulated by GGSIP University and the faculty of the institution also actively participates in updating the curriculum. To further strengthen and enhance the curriculum value addition courses were conducted / encouraged for all courses.

6.3.2 Teaching and Learning

- Academic Tracking Report format for Faculty, Programme Director and HOD (ATR F, P, and H) are followed to keep track of the course completion. Faculty feedback is taken twice a semester.
- Project Evaluation Tracking form (PET) is used to expedite the conduct of various projects by the students.
- Exclusive YouTube lectures are part of teaching process.
- Videos and Documentary related to the Subject / Topic is part of class room teaching.
- Students are also encouraged to take on certification course of MOOC.(like SWAYAM and IIMBX)

6.3.3 Examination and Evaluation

The examination and evaluation of the students is done using two components:

- External Evaluation (75) through a Semester End Term Examination and
- Internal Examination (25) is done by the faculty teaching the courses in the following ways:
 - Internal Written Test (15 marks)
 - Class Participation (10 marks) which is evaluated through
 - Class Tests
 - Class Activities
 - Subject Assignments

6.3.4 Research and Development

Various research strategies have been adopted by the institute to motivate and promote research environment in the institute. These include:

Encouragement for the faculty to:

- Attend and present papers in the various seminars and conferences.
- Attend Faculty Development Programmes.
- Write research papers along with the students to inculcate research culture in them.

- Organizing annual Faculty Development Programmes in the area of management and Information Technology.
- The Institute has considers research work of the faculty as one of the parameters in Faculty Appraisal, to evaluate the performance of faculty.
- The Institution publishes two annual National Research Journals
 - IITM Journal of Business Studies (ISSN 2393-9451)
 - IITM Journal of Information Technology (ISSN 2395-5457)

Following are the papers published by the faculty in National and International Journals:

| Total Number of Papers Published | : 04 |
|---------------------------------------|------|
| National Journal | : 03 |
| International Journal | :01 |
| Proceedings of Seminars / Conferences | : 02 |

6.3.5 Library, ICT and physical infrastructure / instrumentation

Number of books and periodicals presently available in the Institution's Library are as follows:

| 0 | Total Number of Volumes | : 25083 |
|---|---|---------|
| 0 | Total Number of Titles | : 1869 |
| 0 | Total Number of e-Journals through DELNET | : 550 |
| 0 | Total Number of Journals and Periodicals | : 25 |
| | | |

| * | Total Number of Computers | : 264 |
|---|-------------------------------|---|
| * | Total Number of Computer Labs | : 05 |
| * | Internet | : 4mbps, 512 kbx20 |
| * | Software | : Win 7, Win 8, Office 2007, Oracle 10G |

6.3.6 Human Resource Management

- a) For Faculty & Staff:
- Yoga and meditation programs are organized by the institute. In this context, Bhramakumaris, Atma Jagriti Research and Healing Foundation and other groups visit the institute to give motivational lectures on above issues.
- Faculty also interacts with students and it is their prime objective to generate the moral and ethical sense in students. In context of self-realization, Art of living programs are organized by the institute.

b) For Students:

- It is a regular practice at the institute to conduct workshops by expert resource persons on interview competence development among students.
- The institute organizes communications skills workshops, group discussions, power point presentations, resume writing competitions.
- The placement and training program conducts mock interviews, group discussions and aptitude tests. For final year students before placements career counseling workshops, workshops on time management, goal management and stress management are organized.
- Guest lectures, seminars on business communication, general awareness and aptitude and etiquette classes are conducted regularly to enhance employability of students.
- Also to make students responsible, they are allotted different responsibilities in organizing various events and activities such as cultural programs, competitions, seminars, workshops.

6.3.7 Faculty and Staff recruitment

- The institute recruits qualified and competent teachers as per UGC and GGSIP University norms to meet the changing requirements of the curriculum.
- In each academic session manpower planning is done keeping in mind the different subjects of various programmes BBA, BCA and BCom(H), number of faculty available of each subject at that period and cadre ratio specified by the University.
- The faculty requirement for different subjects at different positions is published in all leading newspapers and the website of the institute.
- The eligible candidates are shortlisted and called for demo lecture and panel interview thereby qualified candidates are recruited by the Institute's selection committee.
- The administrative staff is also recruited through the advertisement, screening followed with an interview by the selection committee.

6.3.8 Industry Interaction / Collaboration

- The students are kept abreast with latest technology and expectations of the corporate world, industry academia is a must. The institute has conducted various workshops, guest lectures, personality development programmes for BBA, BCA and BCOM (H) students to keep them abreast with the industry.
- Industrial visits are organized for the students to provide practical exposure.

6.3.9 Admission of Students

The admission procedure is planned and implemented by the university through Common Entrance Test (CET) followed by an online counselling conducted by the university.

6.4 Welfare schemes for

| Teaching & | The following Welfare measures have been made available for benefit of | | |
|--------------|--|--|--|
| Non-Teaching | the teaching and non-teaching staff by the institution. | | |
| _ | • Sweets / Gift packets are distributed to faculty and staff | | |
| | members on the occasion of Diwali. | | |
| | • Faculty and staff members are offered gifts on their marriage. | | |
| | • Medical facilities in emergent situation and dropping of faculty | | |
| | to their residence at odd hours. | | |
| Students | The following Welfare measures have been made available for benefit of | | |
| | the students by the institution. | | |
| | Subsidized, neat and clean canteen | | |
| | Subsidized photocopy and printing facility | | |
| | • Filtered water | | |
| | Clean washrooms | | |
| | Provision of Lift | | |
| | • Scholarships for economically weak and meritorious students | | |
| | Book Bank Scheme | | |
| | Mentorship to students | | |

6.5 Total corpus fund generated

| 6.6 | Whether | annual | financial | audit has | been | done |
|-----|------------|--------|-----------|-----------|------|------|
| 0.0 | v v netnet | amuai | manciai | auun mas | been | uone |

NA

| | No |
|--|----|
| | |

Yes

6.7 Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type | External | | Internal | |
|----------------|-----------|--------------------------------|----------|-----------|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | Yes (AAC) | GGSIPU | Yes | Director |
| Administrative | Yes (JAC) | Sate Govt; GGSIP University | Yes | Director |

6.8 Does the University/ Autonomous College declare results within 30 days?

| For UG Programmes | Yes | No | Ν |
|-------------------|-----|--------|---|
| For PG Programmes | NA | | |

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms? The University sends the Academic Calendar as per the University Ordinance. It is followed by the Institution.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- The Institute has autonomy to adopt their self-designed teaching pedagogy to make the teaching learning process effective. Other than the curriculum prescribed by the university, the institute has an autonomy to conduct non-university exams for BBA, BCA and BCOM (H) each. The exams are:
 - BCA : Communication Skills (1st Sem), Cyber Ethics (2nd Sem), Software Development Skills (3rd Sem), Personality Development Skills (4th Sem) and Seminar (6th Sem)
 - BBA
 - **B.COM (H)**
- The institute designs the syllabi for the above mentioned courses, adopt their own teaching pedagogy and evaluate on their self-designed parameters.
- The courses are conducted to enhance the overall personality of the students.

6.11 Activities and support from the Alumni Association

- The institute conducts an Alumni Meet annually to interact with the alumnus.
- The institute also keeps track of the alumnus by taking their valuable feedback for the overall growth of the Institution.

6.12 Activities and support from the Parent – Teacher Association

- The institute maintains interactions with the parents through telephones, e-mails and in person on a continuous basis.
- Suggestion from the parents are recorded and discussed in the PRAC meeting.
- Parents are also invited as judges for various events so that they feel part of the institute.
- PTM meeting held regularly.

6.13 Development programmes for support staff

- Summer classes are organized for the lab staff (Networking, Hardware support)
- For the academic staff training on Advance excel, Tally, data entry, Financial planning.
- For housekeeping staff awareness program of SWAYAM was organized

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6.14 Initiatives taken by the institution to make the campus eco-friendly

- Sensitizing the cleaner's to clean floors from waste water of RO.
- Annual Maintenance of Rain Water Harvesting.
- Manure compost from waste food from canteen.

Criterion – VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
 - Quality Education is provided through initiative undertaken by various committees at the institute resulting in increased efficiency of the functioning of the institute.
 - Innovations and best practices adopted at the institute have the following positive impact on the performance of the students:
 - Entrepreneurial Development Cell activities have provided the students guidance and motivation to be an entrepreneur.
 - $\circ~$ Value added courses have increased their employability.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

- As per the plan, the following activities were conducted / organized at the Institute:
 - Guest Lectures
 - National/International Seminars / Conferences
 - Value Added Courses
 - o Placement Activities
 - Industrial Visits
 - Eco-club Activities etc.
- As a result of the successful execution of the above mentioned activities, students have shown improvement in Academic and Placement Performance.

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

The two best practices followed by the Institute are:

1] Academic Tracking System through ATRs format such as ATR-F, ATR-P and ATR-H

2] Project Evaluation Tracking (PET) format

(The details attached)

7.4 Contribution to environmental awareness / protection

The following contribution made by the Institute:

- 1] Energy Conservation
- 2] Use of Renewable Energy
- 3] Water Harvesting
- 4] Plantation
- 5] Hazardous Waste Management
- 6] e-Waste management

Yes

7.5 Whether environmental audit was conducted?

| No | N |
|----|---|
| | |

7.6 Any other relevant information the institution wishes to add.

 NA

 8. Plans of institution for next Academic Year

1. Enhancing the student's Academic and Placement Performance through:

Increasing 20% of the Academic activities like

- Corporate Guest Lectures
- Value Added Courses / Workshops
- Online Courses
- Personality Development Sessions

2. Grooming the overall personality and Team spirits of the students through:

 Increasing the number of students for participation in various Extra-Curricular, Co-curricular Activities, Inter / Intra College competition etc. by 25%.

3. Improving the Teaching / Research Orientation of the Faculty:

Motivate the Faculty members to pursue / complete their Doctorates.

Name _Prof. Deepak Trivedi_____

Signature of the Coordinator, IQAC

Name _Dr. Vani Mazumdar___

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

| CAS | - | Career Advanced Scheme |
|------|---|--|
| CAT | - | Common Admission Test |
| CBCS | - | Choice Based Credit System |
| CE | - | Centre for Excellence |
| COP | - | Career Oriented Programme |
| CPE | - | College with Potential for Excellence |
| DPE | - | Department with Potential for Excellence |
| GATE | - | Graduate Aptitude Test |
| NET | - | National Eligibility Test |
| PEI | - | Physical Education Institution |
| SAP | - | Special Assistance Programme |
| SF | - | Self Financing |
| SLET | - | State Level Eligibility Test |
| TEI | - | Teacher Education Institution |
| UPE | - | University with Potential Excellence |
| UPSC | - | Union Public Service Commission |
| | | |
