Criterion III – Research, Innovations and Extension

| Metric No. | Key Indicator - 3.1 Promotion of Research and Facilities | | |
|---------------------------|--|--|--|
| 3.1.1 Q ₁ M | defined policy for promotion of research which is uploaded on the institutional website and implemented: Present a write-up within a maximum of 200 words. | | |
| | File Description: Upload the Minutes of the Governing Council/ Syndicate/Board of Manageme related to research promotion policy adoption Provide URL of policy document on promotion of research uploaded on the website Any additional information | | |
| 3.1.2 | The institution provides seed money to its teachers for research: 3.1.2.1: Seed money provided by the institution to its teachers for research during | | |
| Q _n M | the year (INR in lakhs): Year (INR in Lakhs): | | |
| | Data Requirement: • Name of the teacher who received seed money • Research/Project Title • Amount of seed money • Month and Year of receiving the grant • Duration of the grant File Description: | | |
| | Upload the data template: Minutes of the relevant bodies of the institution regarding seed money Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized List of teachers receiving grant and details of grant received Any additional information | | |
| 3.1.3 Q _n M | Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year: | | |
| | Year Number of teachers | | |
| | Data Requirement: • Name of the teacher who was awarded national /international fellowship(s) | | |

for advanced studies / research

- Name of the Award
- Month and Year of Award
- Duration of the Award
- Awarding Agency

File Description:

Upload the data template:

- e-copies of the award letters of the teachers
- List of teachers and details of their international fellowship(s)
- Any additional information

| Metric No. | Key Indicator - 3.2 Resource Mobilization for Research | | |
|------------------|---|--|--|
| 3.2.1 | Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs): | | |
| Q _n M | Year (INR in Lakhs): | | |
| | Data Requirement: Name of the Project/ Endowment/Chair Name of the Principal Investigator Department of the Principal Investigator Month and Year of Award Duration of the project Funds provided | | |
| | File Description | | |
| | Upload the data template: e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations List of projects and grant details Any additional information | | |
| 3.2.2 | Number of teachers having research projects during the year: | | |
| QnM | Year Number of teachers having research projects | | |
| | File Description: | | |
| | Upload the data template: • Upload any additional information • Paste link for additional Information | | |

| 3.2.3 | Number of teachers recognised as research guides: | | |
|-------------------------------------|--|--|--|
| QnM | Year | | |
| QIIIVI | Number | | |
| | Data Paguirament. | | |
| | Data Requirement:List of teachers recognized as research guides | | |
| | | | |
| | File Description: Upload the data template | | |
| | Upload copies of the letter of the university recognizing teachers as research | | |
| | guides | | |
| 3.2.4 | Number of departments having research projects funded by Government and | | |
| 0.14 | Non-Government agencies during the year: | | |
| QnM | Year | | |
| | Number | | |
| | | | |
| | Data requirement: • Name of the Principal Investigator | | |
| | Department that received the funding | | |
| | Name of the research project | | |
| | Duration of the project | | |
| | Name of the funding agency | | |
| | Amount / Fund received Month and Year of sanction | | |
| | | | |
| | File Description: | | |
| | Upload the data template: | | |
| | Supporting document from Funding Agencies | | |
| | Paste link to funding agencies' website Any additional information | | |
| | Any additional information | | |
| Metric | Key Indicator - 3.3 Innovation Ecosystem | | |
| No. 3.3.1 | Institution has created an ecosystem for innovations and creation and transfer of | | |
| 0.0.1 | knowledge supported by dedicated centres for research, entrepreneurship, | | |
| $\mathbf{Q}_{\mathbf{l}}\mathbf{M}$ | community orientation, incubation, etc. Present a write-up within a maximum of 200 words. File Description | | |
| | | | |
| | | | |
| | Upload any additional information | | |
| | Paste link for additional information | | |
| 3.3.2 | Number of workshops/seminars conducted on Research Methodology, Intellectual | | |
| | Property Rights (IPR), Entrepreneurship and Skill Development during the year: | | |
| Q_nM | Year | | |

| | Number | |
|------------------|---|--|
| | | |
| | Data Requirement: | |
| | Name of the workshops / seminars | |
| | Number of participants (Number of staff and students) | |
| | • Date (from - to) | |
| | • Link to the report of activities on the website | |
| | File Description: | |
| | Upload the data template | |
| | Report of the events | |
| | List of workshops/seminars conducted during the year | |
| | Any additional information | |
| Metric | Key Indicators - 3.4 Research Publications and Awards | |
| No. | 1xcy indicators - 5.4 Research 1 distinctions and Awards | |
| 3.4.1 | The Institution ensures implementation of its Code of Ethics for Research | |
| 00.02 | uploaded in the website through the following: | |
| Q _n M | 1. Research Advisory Committee | |
| | 2. Ethics Committee | |
| | 3. Inclusion of Research Ethics in the research methodology course work | |
| | 4. Plagiarism check through authenticated software | |
| | Options: | |
| | A. All of the above | |
| | B. Any 3 of the above | |
| | C. Any 2 of the above | |
| | D. Any 1 of the above | |
| | E. None of the above | |
| | File Description: | |
| | Code of Ethics for Research, Research Advisory Committee and Ethics | |
| | Committee constitution and list of members of these committees, software | |
| | used for plagiarism check | |
| | Any additional information | |
| | Note: Data template is not applicable to this metric. | |
| | | |

3.4.2 Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during QnM the year:

3.4.2.1 Number of PhD students registered during the year:

| Year | |
|--------|--|
| Number | |

3.4.2.2 Number of teachers recognized as guides during the year:

| Year | |
|--------|--|
| Number | |

File Description:

- Provide URL to the research page on HEI website
- List of PhD scholars with relevant details like name of the guide, title of the thesis, month and year of registration, etc.

File Description:

Upload the data template:

- URL to the research page on HEI web site
- List of PhD scholars and details like name of the guide, title of thesis, and year of registration
- Any additional information

3.4.3 Number of research papers per teacher in CARE Journals notified on UGC website during the year:

 Q_nM

| Year | |
|--------|--|
| Number | |

Data Requirement:

- Title of the paper
- Name of the author(s)
- Department of the author(s)
- Name of the Journal
- Month and Year of publication
- ISSN
- Page numbers (from to)

File Description:

Upload the data template:

- List of research papers by title, author, department, and year of publication
- Any additional information

3.4.4 Number of books and chapters in edited volumes / books published per teacher during the year:

 Q_nM

| Year | |
|--------|--|
| Number | |

Data Requirement:

- Name of the Teacher/Author
- Title of the paper
- Title of the Book/Proceedings of the Conference
- Name of the publisher
- National / International
- ISBN
- Month and Year of publication
- Pages (from to)

File Description

Upload the data template:

- Upload any additional information
- Paste link for additional information

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/Web of Science/PubMed

QnM

3.4.5.1: Total number of Citations in Scopus during the year Total number of Citations in Web of Science during the year

| Year | |
|--------|--|
| Number | |

3.4.5.2 : Total number of Publications in Scopus during the year Total number of Publications in Web of Science during the year

| Year | |
|--------|--|
| Number | |

Data Requirements for during the year:

- Title of the paper
- Name of the author
- Title of the journal
- Year of publication
- Citation Index

File Description (Upload)

- Any additional information
- Bibliometrics of the publications during the year
- * The Data obtained from INFLIBNET will be used for the purpose.

Note: Data template is not applicable to this metric.

3.4.6 Bibliometrics of the publications during the year based on Scopus/Web of Science – h-Index of the University

QnM

3.4.6.1: h-index of Scopus during the year h-index of Web of Science during the year

| Year | |
|--------|--|
| Number | |

Data Requirements for during the year:

- Title of the paper
- Name of the author
- Title of the journal
- Year of publication
- H index

File Description

- Bibiliometrics of publications based on Scopus/ Web of Science h-index of the Institution
- Any additional information
- * The Data obtained from INFLIBNET will be used for the purpose.

Note: Data template is not applicable to this metric.

| Metric No. | Key Indicators - 3.5 Consultancy | |
|---------------|--|--|
| 3.5.1 | Revenue generated from consultancy and corporate training during the year (INR in | |
| | lakhs): | |
| Q_nM | Year | |
| | (INR in | |
| | Lakhs) | |
| | | |
| | Data Requirement: | |
| | Names of the consultants / corporate trainers | |
| | Name of the consultancy project / corporate training | |
| | Consulting/Sponsoring agency with contact details | |
| | Revenue generated (amount in lakhs of rupees) | |
| | Total revenue generated in lakhs of rupees | |
| | File Description: | |
| | Upload the data template: | |
| | Audited statements of accounts indicating the revenue generated through consultancy and corporate training | |
| | List of consultants and revenue generated by them | |
| | Any additional information | |
| | | |

3.5.2 Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year: Q_nM Year (INR in Lakhs) **Information Requirement:** Facility developed and amount spent • Training programmes for teachers for undertaking consultancy Training programme for clerical/project staff for supporting activities related to consultancy • Total expenditure on training teachers and staff for consultancy **File Description:** • Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy • List of training programmes, teachers and staff trained for undertaking consultancy List of facilities and staff available for undertaking consultancy Any additional information Note: Data template is not applicable to this metric. Metric **Key Indicators - 3.6 Extension Activities** No. 3.6.1 Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year: Q_lM Describe the impact of extension activities in sensitising students to social issues for their holistic development within a maximum of 200 words. **File Description:** • Upload any additional information Paste link for additional information Number of awards and recognition received by the Institution, its teachers and 3.6.2 students for extension activities from Government / Government-recognised bodies Q_nM during the year: Year Number Data Requirement: • Name of the activity • Name of the award/recognition • Name of the awarding agency Recipient(s) of the award • Year of the award **File Description:** Upload the data template: • Number of awards for extension activities in during the year • e-copy of the award letters Any additional information

| 3.6.3 | Number of extension and outreach programmes conducted by the institution through | | | |
|--------------------------|---|--|--|--|
| | NSS/NCC during the year | | | |
| $\mathbf{Q_n}\mathbf{M}$ | | | | |
| | Year | | | |
| | Number | | | |
| | | | | |
| | Data Requirement: | | | |
| | Name and number of extension and outreach programmes | | | |
| | Name of the collaborating agency: Non-Government, industry, community | | | |
| | with contact details | | | |
| | File Description: | | | |
| | | | | |
| | Reports of the events organized | | | |
| | Any additional information | | | |
| | | | | |
| 3.6.4 | Number of students participating in extension activities listed in 3.6.3 during the | | | |
| | year: | | | |
| $\mathbf{Q_n}\mathbf{M}$ | | | | |
| | Year | | | |
| | Number | | | |
| | | | | |
| | Data Requirement: | | | |
| | Name of the activity | | | |
| | Name of the scheme | | | |
| | Year and Duration | | | |
| | Number of students who participated in these activities | | | |
| | File Description: Upload the data template: | | | |
| | | | | |
| | • Reports of the events | | | |
| | Any additional information | | | |
| | | | | |

| Metric No. | Key Indicator - 3.7 Collaboration | | |
|------------------|--|--|--|
| 3.7.1 | Number of collaborative activities during the year for research/faculty exchange/ student exchange/internship/on-the-job training/project work: | | |
| Q _n M | Year | | |
| | Number | | |
| | Data Requirement: | | |
| | Title of the collaborative activity | | |
| | Name of the collaborating agency with contact details | | |
| | Source of financial support | | |
| | Nature of the activity | | |
| | File Description: | | |
| | Upload the data template: | | |
| | Copies of documents highlighting collaboration | | |
| | Any additional information | | |

3.7.2 Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year Q_nM (only functional MoUs with ongoing activities to be considered):

| Year | |
|--------|--|
| Number | |

Data Requirement:

- Organizations with which MoU have been signed
- Name of the institution/ industry/ corporate house
- Year of signing MoU
- Duration
- List of the activities under each MoU
- Number of students/teachers who participated in various activities

File Description:

Upload the data template:

- e-copies of the MoUs with institution/ industry/ corporate house
- Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year
- Any additional information