

Criteria 3- Research, Innovations and Extension

Key Indicator 3.1- Resource Mobilization for Research

Metric No.															
3.1.1. Q _n M	<p><i>Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs)</i> 3.1.1.1: Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Year</th> <th style="text-align: center;">2015-2016</th> <th style="text-align: center;">2016-2017</th> <th style="text-align: center;">2017-2018</th> <th style="text-align: center;">2018-2019</th> <th style="text-align: center;">2019-2020</th> <th style="text-align: center;">2020-2021</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">INR in Lakhs</td> <td style="text-align: center;">3587500/-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">137500/-</td> <td style="text-align: center;">-</td> <td style="text-align: center;">Nil</td> </tr> </tbody> </table> <p>Data requirement for year: (As per Data Template)</p> <ul style="list-style-type: none"> • Name of the Project/Endowments • Name of the Principal Investigator • Department of Principal Investigator • Year of Award • Funds provided • Duration of the project • Name of the Project/Endowments <p>File Description(Upload)</p> <ul style="list-style-type: none"> • Any additional information • e-copies of the grant award letters for sponsored research projects /endowments • List of endowments / projects with details of grants(Data Template) 	Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	INR in Lakhs	3587500/-	-	-	137500/-	-	Nil
Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021									
INR in Lakhs	3587500/-	-	-	137500/-	-	Nil									
3.1.2. Q _n M	<p><i>Number of teachers recognized as research guides (latest completed academic year)</i> 3.1.2.1. Number of teachers recognized as research guides: 14</p> <p>Data Requirement: Number of teachers recognized as research guides Total number of full time teachers</p> <p>Documents: Upload copies of the letter of the university recognizing faculty as research guides</p> <p>File Description: Any additional information</p> <ul style="list-style-type: none"> • Institutional data in prescribed format 														

3.1.3 QnM	<i>Number of departments having Research projects funded by government and non government agencies during the last five years.</i>						
	3.1.3.1: Number of departments having Research projects funded by government and non-government agencies during the last year						
	Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
	Number	12	0	0	01	0	0
<p>Data requirement for five year: (As per Data Template)</p> <ul style="list-style-type: none"> • Name of Principal Investigator • Duration of project • Name of the research project • Amount / Fund received • Name of funding agency • Year of sanction • Department of recipient <p>File Description(Upload)</p> <ul style="list-style-type: none"> • List of research projects and funding details(DataTemplate) • Any additional information • Supporting document from Funding Agency • Paste link to funding agency website 							

Key Indicator 3.2- Innovation Ecosystem

Metric No.	
3.2.1. Q_iM	<p><i>Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge</i></p> <p>Write description in a maximum of 200 words</p> <p>File description</p> <ul style="list-style-type: none"> • Upload any additional information • Paste link for additional information

3.2.2.
Q_nM

Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years.

3.2.2.1: Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the last five years

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Number	03	04	11	03	02	03

Data Requirements: (As per Data Template)

- Name of the workshops / seminars
- Number of Participants
- Date (From -to)
- Link to the activity report on the website

File Description(Upload)

- Report of the event
- Any additional information
- List of workshops/seminars during last 5 years (Data Template)

Key Indicator 3.3- Research Publication and Awards

Metric No.															
3.3.1. QIM	<p><i>Number of Ph.Ds registered per eligible teacher during the last five years</i></p> <p>3.3.1.1 How many Ph.Ds registered per eligible teacher within the last five years</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Year</td> <td>2015-2021</td> </tr> <tr> <td>Number</td> <td>04</td> </tr> </table> <p>3.3.1.2 Number of teachers recognized as guides during the last five years</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Year</td> <td>2020-2021</td> </tr> <tr> <td>Number</td> <td>14</td> </tr> </table> <p>Data Requirements during the last five years (As per Data Template)</p> <ul style="list-style-type: none"> • Name of the Ph.D scholar • Name of the Department • Name of the guide/s • Year of registration of the scholar • Year of award of Ph.D <p>File Description (Upload)</p> <ul style="list-style-type: none"> • URL to the research page on HEI web site • List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template) • Any additional information 	Year	2015-2021	Number	04	Year	2020-2021	Number	14						
Year	2015-2021														
Number	04														
Year	2020-2021														
Number	14														
3.3.2. QnM	<p><i>Number of research papers per teachers in the Journals notified on UGC website during the last five years</i></p> <p>3.3.2.1. Number of research papers in the Journals notified on UGC website during the last five years</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Year</th> <th>2015-2016</th> <th>2016-2017</th> <th>2017-2018</th> <th>2018-2019</th> <th>2019-2020</th> <th>2020-2021</th> </tr> </thead> <tbody> <tr> <td>Number</td> <td>45</td> <td>19</td> <td>56</td> <td>29</td> <td>22</td> <td>21</td> </tr> </tbody> </table> <p>Data Requirement: (As per Data Template)</p> <ul style="list-style-type: none"> • Title of paper • Name of the author/s • Department of the teacher • Name of journal • Year of publication • ISBN/ISSN number <p>File Description (Upload)</p> <ul style="list-style-type: none"> • Any additional information • List of research papers by title, author, department, name and year of 	Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Number	45	19	56	29	22	21
Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021									
Number	45	19	56	29	22	21									

	publication (Data Template)						
3.3.3. QnM	<i>Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the last five years.</i>						
	3.3.3.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during the last five years						
	Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Number	01	0	33	02	03	06	
<p>Data Requirement during the year: (As per Data Template)</p> <ul style="list-style-type: none"> • Name of the teacher: Title of the paper • Title of the book published: Name of the author/s : Title of the proceedings of the conference • Name of the publisher: National/International • National/international : ISBN/ISSN number of the proceedings • Year of publication: <p>File Description: (Upload)</p> <ul style="list-style-type: none"> • Any additional information • List books and chapters edited volumes/ books published (Data Template) 							

Key Indicators 3.4 – Extension Activities

Metric No.	
3.4.1. QIM	<p><i>Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.</i></p> <p>Describe the impact of extension activities in sensitizing students to social issues and holistic development within a maximum of 200 words.</p> <p>File Description:</p> <ul style="list-style-type: none"> • Paste link for additional information • Upload any additional information

<p>3.4.2. Q_nM</p>	<p><i>Number of awards and recognitions received for extension activities from government/ government recognized bodies during the last five years</i></p> <p>3.4.2.1. Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the last five years.</p> <table border="1" data-bbox="384 432 1477 546"> <thead> <tr> <th>Year</th> <th>2015-2016</th> <th>2016-2017</th> <th>2017-2018</th> <th>2018-2019</th> <th>2019-2020</th> <th>2020-2021</th> </tr> </thead> <tbody> <tr> <td>Number</td> <td>02</td> <td>01</td> <td>12</td> <td>02</td> <td>07</td> <td>05</td> </tr> </tbody> </table> <p>Data Requirement during the year: (As per Data Template)</p> <ul style="list-style-type: none"> • Name of the activity • Name of the Award/recognition • Name of the Awarding government/ government recognized bodies • Year of the Award <p>File Description: (Upload)</p> <ul style="list-style-type: none"> • Any additional information • Number of awards for extension activities in last 5 year (Data Template) • e-copy of the award letters 	Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Number	02	01	12	02	07	05
Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021									
Number	02	01	12	02	07	05									
<p>3.4.3. Q_nM</p>	<p><i>Number of extension and outreach Programmes conducted by the institution through NSS/ NCC/Government and Government recognized bodies during the last five years</i></p> <p>3.4.3.1. Total Number of extension and outreach Programmes conducted by the institution through NSS/ NCC/Government and Government recognized bodies during the last five years</p> <table border="1" data-bbox="384 1261 1489 1361"> <thead> <tr> <th>Year</th> <th>2015-2016</th> <th>2016-2017</th> <th>2017-2018</th> <th>2018-2019</th> <th>2019-2020</th> <th>2020-2021</th> </tr> </thead> <tbody> <tr> <td>Number</td> <td>36</td> <td>31</td> <td>05</td> <td>02</td> <td>02</td> <td>21</td> </tr> </tbody> </table> <p>Data Requirements during the year (As per Data Template)</p> <ul style="list-style-type: none"> • Name and number of the extension and outreach Programmes • Name of the collaborating agency: Non-government, industry, community with contact details <p>File Description (Upload)</p> <ul style="list-style-type: none"> • Reports of the event organized • Any additional information • Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template) 	Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Number	36	31	05	02	02	21
Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021									
Number	36	31	05	02	02	21									
<p>3.4.4. Q_nM</p>	<p><i>Number of students participating in extension activities at 3.4.3. above during the last five years</i></p> <p>3.4.4.1. Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during the last five</p>														

year						
Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Number	5951	1638	2222	604	3358	1564
<p>Data Requirements during the year: (As per Data Template)</p> <ul style="list-style-type: none"> • Name of the activity • Name of the scheme • Year of the activity • Number of teachers participating in such activities • Number of students participating in such activities <p>File Description:</p> <ul style="list-style-type: none"> • Report of the event • Any additional information • Number of students participating in extension activities with Govt. or NGO etc(Data Template) 						

Key Indicator - 3.5 Collaboration

Metric No.						
3.5.1.	<i>Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the last five years</i>					
QnM	3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the last five years					
Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Number	02	02	12	10	06	02
<p>Data Requirements during the year: (As per Data Template)</p> <ul style="list-style-type: none"> • Title of the Collaborative activity • Name of the partnering institution /industry/research lab with contact details • Year of commencement • Duration (From-To) • Nature of Collaborative activity <p>File Description: (Upload)</p> <ul style="list-style-type: none"> • e-copies of related Document • Any additional information • Details of Collaborative activities with institutions/industries for research, Faculty 						

3.5.2.
QnM

Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

3.5.2.1. Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the last five years

Year	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Number	0	0	02	03	05	04

Data requirement for year : (As per Data Template)

- Organization with which MoU is signed
- Name of the institution/industry/corporate house
- Year of signing MoU
- Duration
- List the actual activities under each MoU
- Number of students/teachers participating under MoUs

File Description:

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