

Criteria 3- Research, Innovations and Extension (110)

Key Indicator 3.1- Resource Mobilization for Research (15)

| Metric No. | | Weight age | | | | | | | | | | | | | | | | | | | | |
|--|---|------------|---------|---------|---------|---------|---------|---------------------|--------|----|----|----|----|------------------|----------|---|--|--|------------------------------------|--|---|---|
| 3.1.1. | <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></p> <p>Response : Yes</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Year</th> <th style="width: 15%;">2015-16</th> <th style="width: 15%;">2016-17</th> <th style="width: 15%;">2017-18</th> <th style="width: 15%;">2018-19</th> <th style="width: 15%;">2019-20</th> </tr> </thead> <tbody> <tr> <td>INR in Lakhs</td> <td>3 lakh</td> <td>00</td> <td>00</td> <td>00</td> <td>00</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">File Description</th> <th style="width: 40%;">Document</th> </tr> </thead> <tbody> <tr> <td>Any additional information</td> <td style="text-align: center;">1-converted Criteria 3 (3.1.1) 1</td> </tr> <tr> <td>e-copies of the grant award letters for sponsored research projects / endowments</td> <td style="text-align: center;">Criteria 3(3.1.1)2</td> </tr> <tr> <td>List of endowments / projects with details of grants (Data Template)</td> <td style="text-align: center;">Revised-affiliated-template-UG-19-12-2019-Click Here...</td> </tr> </tbody> </table> | Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | INR in Lakhs | 3 lakh | 00 | 00 | 00 | 00 | File Description | Document | Any additional information | 1-converted Criteria 3 (3.1.1) 1 | e-copies of the grant award letters for sponsored research projects / endowments | Criteria 3(3.1.1)2 | List of endowments / projects with details of grants (Data Template) | Revised-affiliated-template-UG-19-12-2019-Click Here... | 5 |
| Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | | | | | | | | | | | | | | | | | |
| INR in Lakhs | 3 lakh | 00 | 00 | 00 | 00 | | | | | | | | | | | | | | | | | |
| File Description | Document | | | | | | | | | | | | | | | | | | | | | |
| Any additional information | 1-converted Criteria 3 (3.1.1) 1 | | | | | | | | | | | | | | | | | | | | | |
| e-copies of the grant award letters for sponsored research projects / endowments | Criteria 3(3.1.1)2 | | | | | | | | | | | | | | | | | | | | | |
| List of endowments / projects with details of grants (Data Template) | Revised-affiliated-template-UG-19-12-2019-Click Here... | | | | | | | | | | | | | | | | | | | | | |
| 3.1.2 | <p><i>Percentage of departments having Research projects funded by government and non government agencies during the last five years</i></p> <p>Response: percentage 14.28%</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Year</th> <th style="width: 15%;">2015-16</th> <th style="width: 15%;">2016-17</th> <th style="width: 15%;">2017-18</th> <th style="width: 15%;">2018-19</th> <th style="width: 15%;">2019-20</th> </tr> </thead> <tbody> <tr> <td>Number</td> <td>01</td> <td>00</td> <td>00</td> <td>00</td> <td>00</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">File Description</th> <th style="width: 40%;">Document</th> </tr> </thead> <tbody> <tr> <td>List of research projects and funding details (Data Template)</td> <td style="text-align: center;">Revised-affiliated-</td> </tr> </tbody> </table> | Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | Number | 01 | 00 | 00 | 00 | 00 | File Description | Document | List of research projects and funding details (Data Template) | Revised-affiliated- | 5 | | | | |
| Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | | | | | | | | | | | | | | | | | |
| Number | 01 | 00 | 00 | 00 | 00 | | | | | | | | | | | | | | | | | |
| File Description | Document | | | | | | | | | | | | | | | | | | | | | |
| List of research projects and funding details (Data Template) | Revised-affiliated- | | | | | | | | | | | | | | | | | | | | | |

| | <table border="1"> <tr> <td></td> <td><u>template-UG-19-12-2019</u></td> </tr> <tr> <td>Any additional information</td> <td></td> </tr> <tr> <td>Supporting document from Funding Agency</td> <td></td> </tr> <tr> <td>Paste link to funding agency website</td> <td></td> </tr> </table> | | <u>template-UG-19-12-2019</u> | Any additional information | | Supporting document from Funding Agency | | Paste link to funding agency website | | | | | | | | | | | | | | |
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| | <u>template-UG-19-12-2019</u> | | | | | | | | | | | | | | | | | | | | | |
| Any additional information | | | | | | | | | | | | | | | | | | | | | | |
| Supporting document from Funding Agency | | | | | | | | | | | | | | | | | | | | | | |
| Paste link to funding agency website | | | | | | | | | | | | | | | | | | | | | | |
| 3.1.3 | <p><i>Number of Seminars/conferences/workshops conducted by the institution during the last five years</i></p> <p>Response : Yes</p> <table border="1"> <thead> <tr> <th>Year</th> <th>2015-16</th> <th>2016-17</th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> </tr> </thead> <tbody> <tr> <td>Number</td> <td>00</td> <td>00</td> <td>00</td> <td>00</td> <td>02</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>File Description</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>Report of the event</td> <td><u>Criteria 3 (3.1.3) 2 (1)</u></td> </tr> <tr> <td>Any additional information</td> <td><u>Criteria 3 (3.1.3) 2</u> <u>Criteria 3 (3.1.3)2</u> <u>Criteria 3 (3.1.3) index 2-convertedindex 3-converted index 4-converted</u></td> </tr> <tr> <td>List of workshops/seminars during last 5 years (Data Template)</td> <td><u>View Document</u></td> </tr> </tbody> </table> | Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | Number | 00 | 00 | 00 | 00 | 02 | File Description | Document | Report of the event | <u>Criteria 3 (3.1.3) 2 (1)</u> | Any additional information | <u>Criteria 3 (3.1.3) 2</u> <u>Criteria 3 (3.1.3)2</u> <u>Criteria 3 (3.1.3) index 2-convertedindex 3-converted index 4-converted</u> | List of workshops/seminars during last 5 years (Data Template) | <u>View Document</u> | 5 |
| Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | | | | | | | | | | | | | | | | | |
| Number | 00 | 00 | 00 | 00 | 02 | | | | | | | | | | | | | | | | | |
| File Description | Document | | | | | | | | | | | | | | | | | | | | | |
| Report of the event | <u>Criteria 3 (3.1.3) 2 (1)</u> | | | | | | | | | | | | | | | | | | | | | |
| Any additional information | <u>Criteria 3 (3.1.3) 2</u> <u>Criteria 3 (3.1.3)2</u> <u>Criteria 3 (3.1.3) index 2-convertedindex 3-converted index 4-converted</u> | | | | | | | | | | | | | | | | | | | | | |
| List of workshops/seminars during last 5 years (Data Template) | <u>View Document</u> | | | | | | | | | | | | | | | | | | | | | |

Key Indicator 3.2- Research Publication and Awards (15)

| Metric No. | | Weight age |
|---------------|--|------------|
| 3.2.1. | <i>Number of papers published per teacher in the Journals notified on</i> | 5 |

| | <p><i>UGC website during the last five years</i></p> <p>Response = 4 percentage</p> <table border="1" data-bbox="321 373 1252 453"> <thead> <tr> <th>Year</th> <th>2015-16</th> <th>2016-17</th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> </tr> </thead> <tbody> <tr> <td>Number</td> <td>00</td> <td>00</td> <td>01</td> <td>00</td> <td>00</td> </tr> </tbody> </table> <table border="1" data-bbox="399 632 1205 905"> <thead> <tr> <th>File Description</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>Any additional information</td> <td></td> </tr> <tr> <td>List of research papers by title, author, department, name and year of publication (Data Template)</td> <td>View Document</td> </tr> </tbody> </table> | Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | Number | 00 | 00 | 01 | 00 | 00 | File Description | Document | Any additional information | | List of research papers by title, author, department, name and year of publication (Data Template) | View Document | |
|---|---|---------|---------|---------|---------|---------|---------|--------|----|----|----|----|----|------------------|----------|---|---------------------------------|--|-------------------------------|--|
| Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | | | | | | | | | | | | | | | |
| Number | 00 | 00 | 01 | 00 | 00 | | | | | | | | | | | | | | | |
| File Description | Document | | | | | | | | | | | | | | | | | | | |
| Any additional information | | | | | | | | | | | | | | | | | | | | |
| List of research papers by title, author, department, name and year of publication (Data Template) | View Document | | | | | | | | | | | | | | | | | | | |
| 3.2.2. | <p><i>Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years</i></p> <p>Response = 80 percentage</p> <table border="1" data-bbox="321 1161 1252 1241"> <thead> <tr> <th>Year</th> <th>2015-16</th> <th>2016-17</th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> </tr> </thead> <tbody> <tr> <td>Number</td> <td>03</td> <td>01</td> <td>01</td> <td>08</td> <td>07</td> </tr> </tbody> </table> <table border="1" data-bbox="399 1276 1205 1507"> <thead> <tr> <th>File Description</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>Any additional information List books and chapters edited volumes/ books published (Data Template)</td> <td>View Document..</td> </tr> </tbody> </table> | Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | Number | 03 | 01 | 01 | 08 | 07 | File Description | Document | Any additional information List books and chapters edited volumes/ books published (Data Template) | View Document.. | 10 | | |
| Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | | | | | | | | | | | | | | | |
| Number | 03 | 01 | 01 | 08 | 07 | | | | | | | | | | | | | | | |
| File Description | Document | | | | | | | | | | | | | | | | | | | |
| Any additional information List books and chapters edited volumes/ books published (Data Template) | View Document.. | | | | | | | | | | | | | | | | | | | |

Key Indicator 3.3- Extension Activities (60)

| Metric No. | | Weight age |
|------------|---|------------|
| 3.3.1. | <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> | 10 |

Extension Activities**Response:**

Higher education objective is to promote team spirit to foster, Innovation, leadership, continuous personality and overall development of students. The Institution Organizes education, cultural and extracurricular activities through various department like NCC, NSS, Red Ribbin club and Child Protection club to fulfill the responsibility.

NSS

National Service Scheme (NSS) Plan was initiated by Government of India to inculcate feeling of social responsibility, social awareness, discipline and dignity of labor among the students pursuing their higher studies. NSS works Under the state organization administration management. At the beginning of session the advisory committees decide about the activities to be undertaken during the session.

In the Institute there are 2 Units women unit and men unit and they both work together with responsibility for fulfillment of duties. It was in 1990 that a men's unit of 50 was introduced for boy students that was increased to 100 volunteers unit in 1996. During 2011 a women unit of 50 students was started that was increased to a unit of 100 students. Now we run two NSS units of 100 members each.

NSS Officers of college Dr. Sangeeta Gour Asst. Prof. English, Dr. Bindu Mahawar Prof. Economic organize regular activities along with Blood-donation awareness, Cultural and Literary Programs, Shramdan, Tree Plantation and making the campus polythene and Gutka free. And Nasha Mukti Abiyan, Swachh Bharat, Financial Education, Women Literacy, Save girl child, Child Protection program, Aids awareness program, Gender issue, Covid awareness program by presenting posters, Rally, Street plays (Nukkad Natak) Group songs, group dances, Rangoli & Mahandi etc.

The volunteers are made aware of their responsibilities, vision and mission of NSS. The volunteer are apprised of the activities in details and their expected contribution in these activities. NSS volunteers should be very dedicated, disciplined and always should ready to work for society and institution. They are also required to be environment conscious and are expected to spread this message in college campus and society also. They are also expected to be responsible and conscious Indian citizen..

Extension activities are organized by the institution to let students connect with under privileged sections of society. The students learn to identify with villages by holding special camps in villages. The students learn their social obligations by working in close proximity with people. They make them aware about hygiene and good habits also.

Seven day comp: The NSS units of college work for institution and neighborhood community network. A nearby village is chosen during every session and the students and NSS officers work for awareness and betterment of village. This helps students in their overall development as well as offering social service. The students get to learn their social obligations also. During the special camps the students learn to present their views in a group, learn to practice cultural programs, academic debates and working with their own hands.

Participation of villagers in camp activities is the indicative of the efforts of institution in this direction. NSS body of the college maintains a record of notes/comments of the people visiting camps organized. Higher Officers, faculty and Students members also visit the special camps and watch how the volunteers live enthusiastically with minimum facilities.

Camps Organized at

| | |
|-----------|---|
| 2015-2016 | Bavdiya kala distt. Bhopal |
| 2016-2017 | Gram adampura chhavni samradha road distt. bhopal |
| 2018-2019 | Mandori gova rati had rode distt. bhopal |
| 2019-2020 | Gram kalkheda neelbad rode distt. bhopal |

Some special programme organized by institute like –

Nasha mukti Aabiyan

Gender inequality issue

Voting awareness program

Eco club

Red Rebbin Club

Red-Ribbon Club has also been formed in the college since 2010-11. The club organizes essay writing, Poster making, Slogan writing and quiz competitions to make our students aware about AIDS-its causes, prevention and treatment. Rallies are also organized by the club in the adopted village.

Child Protection Club

NCC

Collage has a NCC wing. National Cadet corps is the youth wing of the Indian Armed forces. It is open to college students a voluntary basis a

Tri services organization, comprising the army. Navy and Air wing engaged is grooming the youth of the country in to disciplined and patriotic citizens. NCC wing of this college, various outreach activities organized like health and hygiene, social awareness, Mission cleanliness, plantation, environment conservation etc.

| File Description | Document |
|---------------------------------------|----------|
| Paste link for additional information | |
| Upload any additional information | |

3.3.2.

Number of awards and recognitions received for extension activities from government / government recognised bodies during the last five years

| Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 |
|--------|----------|----------|----------|----------|----------|
| Number | 00+01=01 | 02+02=04 | 08+06=14 | 05+02=07 | 11+04=15 |

| File Description | Document |
|---|----------------------------------|
| Any additional information | |
| Number of awards for extension activities in last 5 year (Data Template) e-copy of the award letters | View Document... |

10

3.3.3.

Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years

| Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 |
|--------|---------|---------|---------|---------|---------|
| Number | 14 | 09 | 15 | 15 | 21 |

20

| | <table border="1"> <thead> <tr> <th>File Description</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>Reports of the event organized</td> <td></td> </tr> <tr> <td>Any additional information</td> <td></td> </tr> <tr> <td>Number of extension and outreach Programs conducted with industry, community etc for the last five years (Data Template)</td> <td>View Document...</td> </tr> </tbody> </table> | File Description | Document | Reports of the event organized | | Any additional information | | Number of extension and outreach Programs conducted with industry, community etc for the last five years (Data Template) | View Document... | | | | | | | | | | | | | |
|--|---|------------------|----------|--------------------------------|---------|----------------------------|---------|--|----------------------------------|--------|--------|--------|--------|------------------|----------|---------------------|--|----------------------------|--|--|----------------------------------|-----------|
| File Description | Document | | | | | | | | | | | | | | | | | | | | | |
| Reports of the event organized | | | | | | | | | | | | | | | | | | | | | | |
| Any additional information | | | | | | | | | | | | | | | | | | | | | | |
| Number of extension and outreach Programs conducted with industry, community etc for the last five years (Data Template) | View Document... | | | | | | | | | | | | | | | | | | | | | |
| 3.3.4. | <p><i>Average percentage of students participating in extension activities at 3.3.3. above during last five years</i></p> <p>Response : 67.46%</p> <table border="1"> <thead> <tr> <th>Year</th> <th>2015-16</th> <th>2016-17</th> <th>2017-18</th> <th>2018-19</th> <th>2019-20</th> </tr> </thead> <tbody> <tr> <td>Number</td> <td>79.06%</td> <td>52.02%</td> <td>61.45%</td> <td>62.24%</td> <td>83.46%</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>File Description</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>Report of the event</td> <td></td> </tr> <tr> <td>Any additional information</td> <td></td> </tr> <tr> <td>Average percentage of students participating in extension activities with Govt. or NGO etc (Data Template)</td> <td>View Document...</td> </tr> </tbody> </table> | Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 | Number | 79.06% | 52.02% | 61.45% | 62.24% | 83.46% | File Description | Document | Report of the event | | Any additional information | | Average percentage of students participating in extension activities with Govt. or NGO etc (Data Template) | View Document... | 20 |
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| File Description | Document | | | | | | | | | | | | | | | | | | | | | |
| Report of the event | | | | | | | | | | | | | | | | | | | | | | |
| Any additional information | | | | | | | | | | | | | | | | | | | | | | |
| Average percentage of students participating in extension activities with Govt. or NGO etc (Data Template) | View Document... | | | | | | | | | | | | | | | | | | | | | |

Key Indicators 3.4 – Collaboration (20)

| Metric No. | | Weight age |
|---------------|--|------------|
| 3.4.1. | <i>The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the last five years</i> | 10 |

| Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 |
|--------|---------|---------|---------|---------|---------|
| Number | 00 | 00 | 01 | 00 | 03 |

| Description | Document |
|---|----------------------------------|
| e-copies of linkage related Document | |
| Any additional information | |
| Any additional information | |
| Details of linkages with institutions/industries for internship (Data Template) | View Document... |

3.4.2.

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

10

| Year | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 |
|--------|---------|---------|---------|---------|---------|
| Number | 00 | 00 | 00 | 00 | 00 |

| File Description | Document |
|---|----------------------------------|
| 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 last five years | View Document... |

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