



## **YEARLY STATUS REPORT - 2021-2022**

### **Part A**

#### **Data of the Institution**

##### **1.Name of the Institution**

**MCT'S RAJIV GANDHI INSTITUTE OF  
TECHNOLY, MUMBAI**

- Name of the Head of the institution **Dr. Sanjay Bokade**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone no./Alternate phone no. **02226707025**
- Mobile no **9224496649**
- Registered e-mail **principal.rgit@mctrigit.ac.in**
- Alternate e-mail **sanjay.bokade@mctrigit.ac.in**
- Address **Juhu Versova Link Road Andheri  
(W) Mumbai 400053**
- City/Town **Mumbai**
- State/UT **Maharashtra**
- Pin Code **400053**

##### **2.Institutional status**

- Affiliated /Constituent **Affiliated**
- Type of Institution **Co-education**
- Location **Urban**

## • Financial Status

**Self-financing**

## • Name of the Affiliating University

**University of Mumbai**

## • Name of the IQAC Coordinator

**Dr. Sunil Wankhade**

## • Phone No.

**02226707025**

## • Alternate phone No.

**02226707026**

## • Mobile

**9819083981**

## • IQAC e-mail address

**sunil.wankhade@mctrigit.ac.in**

## • Alternate Email address

**sunilwankhade9@gmail.com****3. Website address (Web link of the AQAR (Previous Academic Year)**<https://www.mctrigit.ac.in/aqar>**4. Whether Academic Calendar prepared during the year?****Yes**

- if yes, whether it is uploaded in the Institutional website Web link:

<https://www.mctrigit.ac.in/academic-calender>**5. Accreditation Details**

| Cycle          | Grade    | CGPA        | Year of Accreditation | Validity from     | Validity to       |
|----------------|----------|-------------|-----------------------|-------------------|-------------------|
| <b>Cycle 1</b> | <b>B</b> | <b>2.49</b> | <b>2019</b>           | <b>28/02/2019</b> | <b>27/02/2024</b> |

**6. Date of Establishment of IQAC****19/01/2017****7. Provide the list of funds by Central / State Government****UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

| Institutional/Department /Faculty                                         | Scheme      | Funding Agency | Year of award with duration | Amount        |
|---------------------------------------------------------------------------|-------------|----------------|-----------------------------|---------------|
| <b>Dr. Sanjay Bokade and Dr .Prathmesh Potdar, Mechanical Engineering</b> | <b>AQIS</b> | <b>AICTE</b>   | <b>2021-22</b>              | <b>210700</b> |

**8. Whether composition of IQAC as per latest NAAC guidelines** **Yes**

- Upload latest notification of formation of IQAC [View File](#)

**9. No. of IQAC meetings held during the year** **6**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report No File Uploaded

**10. Whether IQAC received funding from any of the funding agency to support its activities during the year?** **No**

- If yes, mention the amount

**11. Significant contributions made by IQAC during the current year (maximum five bullets)**

• Recommended to purchase of latest configuration computer system in the laboratory. • Established language lab: German, Spanish, French languages are included in the language software. • Students motivational awards • Established Institutional innovation cell. • Introduced various policies like confidentiality of the documents/information, IPR etc.

**12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year**

| Plan of Action                                                              | Achievements/Outcomes                           |
|-----------------------------------------------------------------------------|-------------------------------------------------|
| • Recommended to start Honours/Minor degree program in different discipline | Two honours/Minor degree program started        |
| • Turnitin antiplagiarism software for research purpose                     | Faculty members/PhD scholars are using Turnitin |
| • New books in the library as per revised syllabus                          | Purchased of books done                         |

**13. Whether the AQAR was placed before statutory body?** **No**

- Name of the statutory body

| Name       | Date of meeting(s) |
|------------|--------------------|
| <b>Nil</b> | <b>Nil</b>         |

**14. Whether institutional data submitted to AISHE**

**Part A****Data of the Institution**

|                                                      |                                                           |
|------------------------------------------------------|-----------------------------------------------------------|
| <b>1.Name of the Institution</b>                     | <b>MCT'S RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI</b> |
| • Name of the Head of the institution                | <b>Dr. Sanjay Bokade</b>                                  |
| • Designation                                        | <b>Principal</b>                                          |
| • Does the institution function from its own campus? | <b>Yes</b>                                                |
| • Phone no./Alternate phone no.                      | <b>02226707025</b>                                        |
| • Mobile no                                          | <b>9224496649</b>                                         |
| • Registered e-mail                                  | <b>principal.rgit@mctrigit.ac.in</b>                      |
| • Alternate e-mail                                   | <b>sanjay.bokade@mctrigit.ac.in</b>                       |
| • Address                                            | <b>Juhu Versova Link Road Andheri (W) Mumbai 400053</b>   |
| • City/Town                                          | <b>Mumbai</b>                                             |
| • State/UT                                           | <b>Maharashtra</b>                                        |
| • Pin Code                                           | <b>400053</b>                                             |
| <b>2.Institutional status</b>                        |                                                           |
| • Affiliated /Constituent                            | <b>Affiliated</b>                                         |
| • Type of Institution                                | <b>Co-education</b>                                       |
| • Location                                           | <b>Urban</b>                                              |
| • Financial Status                                   | <b>Self-financing</b>                                     |
| • Name of the Affiliating University                 | <b>University of Mumbai</b>                               |
| • Name of the IQAC Coordinator                       | <b>Dr. Sunil Wankhade</b>                                 |

|                                                                                                                  |                                                                                                         |                |                             |               |             |
|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------|-----------------------------|---------------|-------------|
| • Phone No.                                                                                                      | 02226707025                                                                                             |                |                             |               |             |
| • Alternate phone No.                                                                                            | 02226707026                                                                                             |                |                             |               |             |
| • Mobile                                                                                                         | 9819083981                                                                                              |                |                             |               |             |
| • IQAC e-mail address                                                                                            | sunil.wankhade@mctrigit.ac.in                                                                           |                |                             |               |             |
| • Alternate Email address                                                                                        | sunilwankhade9@gmail.com                                                                                |                |                             |               |             |
| 3.Website address (Web link of the AQAR (Previous Academic Year)                                                 | <a href="https://www.mctrigit.ac.in/aqar">https://www.mctrigit.ac.in/aqar</a>                           |                |                             |               |             |
| 4.Whether Academic Calendar prepared during the year?                                                            | Yes                                                                                                     |                |                             |               |             |
| • if yes, whether it is uploaded in the Institutional website Web link:                                          | <a href="https://www.mctrigit.ac.in/academic-calender">https://www.mctrigit.ac.in/academic-calender</a> |                |                             |               |             |
| <b>5.Accreditation Details</b>                                                                                   |                                                                                                         |                |                             |               |             |
| Cycle                                                                                                            | Grade                                                                                                   | CGPA           | Year of Accreditation       | Validity from | Validity to |
| Cycle 1                                                                                                          | B                                                                                                       | 2.49           | 2019                        | 28/02/2019    | 27/02/2024  |
| 6.Date of Establishment of IQAC                                                                                  |                                                                                                         |                | 19/01/2017                  |               |             |
| 7.Provide the list of funds by Central / State Government<br>UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc., |                                                                                                         |                |                             |               |             |
| Institutional/Department /Faculty                                                                                | Scheme                                                                                                  | Funding Agency | Year of award with duration | Amount        |             |
| Dr. Sanjay Bokade and Dr .Prathmesh Potdar, Mechanical Engineering                                               | AQIS                                                                                                    | AICTE          | 2021-22                     | 210700        |             |
| 8.Whether composition of IQAC as per latest NAAC guidelines                                                      |                                                                                                         |                | Yes                         |               |             |
| • Upload latest notification of formation of IQAC                                                                |                                                                                                         |                | <a href="#">View File</a>   |               |             |

|                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                 |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--|
| <b>9.No. of IQAC meetings held during the year</b>                                                                                                                                                                                                                                                                                                                                                                                          | <b>6</b>                                        |  |
| <ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>                                                                                                                                                                                                                                                                      | <b>Yes</b>                                      |  |
| <ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>                                                                                                                                                                                                                                                                                                                | No File Uploaded                                |  |
| <b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>                                                                                                                                                                                                                                                                                                                           | <b>No</b>                                       |  |
| <ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>                                                                                                                                                                                                                                                                                                                                                                |                                                 |  |
| <b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>                                                                                                                                                                                                                                                                                                                                             |                                                 |  |
| <ul style="list-style-type: none"> <li>Recommended to purchase of latest configuration computer system in the laboratory.</li> <li>Established language lab: German, Spanish, French languages are included in the language software.</li> <li>Students motivational awards</li> <li>Established Institutional innovation cell.</li> <li>Introduced various policies like confidentiality of the documents/information, IPR etc.</li> </ul> |                                                 |  |
| <b>12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>                                                                                                                                                                                                                                                                 |                                                 |  |
| Plan of Action                                                                                                                                                                                                                                                                                                                                                                                                                              | Achievements/Outcomes                           |  |
| <ul style="list-style-type: none"> <li>Recommended to start Honours/Minor degree program in different discipline</li> </ul>                                                                                                                                                                                                                                                                                                                 | Two honours/Minor degree program started        |  |
| <ul style="list-style-type: none"> <li>Turnitin antiplagiarism software for research purpose</li> </ul>                                                                                                                                                                                                                                                                                                                                     | Faculty members/PhD scholars are using Turnitin |  |
| <ul style="list-style-type: none"> <li>New books in the library as per revised syllabus</li> </ul>                                                                                                                                                                                                                                                                                                                                          | Purchased of books done                         |  |
| <b>13.Whether the AQAR was placed before statutory body?</b>                                                                                                                                                                                                                                                                                                                                                                                | <b>No</b>                                       |  |
| <ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>                                                                                                                                                                                                                                                                                                                                                                |                                                 |  |

| Name       | Date of meeting(s) |
|------------|--------------------|
| <b>Nil</b> | <b>Nil</b>         |

**14. Whether institutional data submitted to AISHE**

| Year             | Date of Submission |
|------------------|--------------------|
| <b>2021-2022</b> | <b>13/12/2022</b>  |

**15. Multidisciplinary / interdisciplinary**

For increase in skill and holistic development of the students it is essential that an identified set of skills and values will be incorporated into our educational programs. The purpose of quality higher education is more than the creation of greater opportunities for individual employment. In order to fulfil the Objectives of NEP, our institute has clear plan for incorporating the features of NEP 2020.

To identify the gaps in existing academic system of the institute and refill those gaps in the syllabus of the university as per the objectives of NEP 2020.

To meet the industry skills required by the students in multidisciplinary curriculum & interdisciplinary curriculum, our institute is offering honours and minor degree programs.

To carry out new curriculum, teachers are trained and upgrading and enhancing knowledge by promoting them to organize and take up workshops and training programs for advancements in their skills to conduct new curriculum.

**16. Academic bank of credits (ABC):****2. Academic bank of credits (ABC):**

One of the provisions of the National Education Policy 2020 (NEP 2020) is the introduction of the Academic Bank of Credit (ABC). ABC will allow students of undergraduate degree courses to exit the course and enter within a stipulated period. Academic Bank of Credits shall deposit Credits awarded by Registered Higher Education Institutions, for Courses pursued therein, in the Academic Bank Account of the student and the validity of such credits shall be as per norms and guidelines issued by the Commission from time to time. <https://www.abc.gov.in>:

A portal has been launched, with the aim that HEI & Students can register in this portal. Students will be allowed to earn credits through various HEIs registered under this scheme and courses offered under National schemes by SWAYAM, NPTEL, V-Lab3.

#### **17.Skill development:**

The NEP 2020 envisioned for the holistic development of youth with emphasis on skill development as the main factor to make mission 'Self Reliant India'.

Skill development initiatives for youth in health, agriculture, electronics etc. Our College future plan will be to adapt skill development policy in youths and students of rural and tribal areas under the Unnat Bharat Abhiyan (UBA).

#### **18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**

The linkages between education and culture will be carried out through various online platforms such as SWAYAM, DIKSHA and will be extended to provide teachers & students with rich set of assistive tools for monitoring progress of learners. In our institute we have Universal Human Values (UHV) cell to build up Indian culture in the students.

#### **19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

Outcome-Based Education (OBE) is a pedagogical model that entails the restructuring of curriculum, pedagogy and assessment practices to reflect the achievement of high-order learning. Students seeking newer skills to propel their careers further. Institute is facilitating the OBE syllabus as per the University curriculum.

#### **20.Distance education/online education:**

NEP emphasizes on integrating technology at all levels in the field of education. National Educational technology forum (NETF) provide a forum for the free exchange of ideas on the use of technology to improve learning, assessment, planning, administration etc., and its emphasis on creativity and innovation at all levels of education and also proposes the induction of new-age technologies such as online learning platforms. Institute will develop resources to promote distance learning and online learning for students.

### **Extended Profile**

|                                                                                                         |                           |
|---------------------------------------------------------------------------------------------------------|---------------------------|
| <b>1.Programme</b>                                                                                      |                           |
| 1.1<br><br>Number of courses offered by the institution across all programs during the year             | <b>12</b>                 |
| File Description                                                                                        | Documents                 |
| Data Template                                                                                           | <a href="#">View File</a> |
| <b>2.Student</b>                                                                                        |                           |
| 2.1<br><br>Number of students during the year                                                           | <b>2027</b>               |
| File Description                                                                                        | Documents                 |
| Institutional Data in Prescribed Format                                                                 | <a href="#">View File</a> |
| 2.2<br><br>Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year | <b>216</b>                |
| File Description                                                                                        | Documents                 |
| Data Template                                                                                           | <a href="#">View File</a> |
| 2.3<br><br>Number of outgoing/ final year students during the year                                      | <b>545</b>                |
| File Description                                                                                        | Documents                 |
| Data Template                                                                                           | <a href="#">View File</a> |
| <b>3.Academic</b>                                                                                       |                           |
| 3.1<br><br>Number of full time teachers during the year                                                 | <b>100</b>                |
| File Description                                                                                        | Documents                 |
| Data Template                                                                                           | <a href="#">View File</a> |
| 3.2                                                                                                     | <b>109</b>                |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Number of sanctioned posts during the year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                           |
| File Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Documents                 |
| Data Template                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">View File</a> |
| <b>4. Institution</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                           |
| 4.1<br>Total number of Classrooms and Seminar halls                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>25</b>                 |
| 4.2<br>Total expenditure excluding salary during the year (INR in lakhs)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>504</b>                |
| 4.3<br>Total number of computers on campus for academic purposes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>570</b>                |
| <b>Part B</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                           |
| <b>CURRICULAR ASPECTS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                           |
| <b>1.1 - Curricular Planning and Implementation</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                           |
| 1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                           |
| <p><b>1. Planning :-</b> B Academic calendar is displayed for students and staffs well in advance. Based on academic calendar and time table every teaching faculty prepares a teaching plan for their respective subjects in academic diary. Academic diary contains all the information regarding student, staff and subject like time table, syllabus, planning, monitoring, student attendance, student performance, etc. Content beyond the syllabus is incorporated in subjects.</p> <p><b>2. Implementation :-</b> For effective implementation of teaching, learning process involves different methodology like use of ICT, NPTEL video lecture, Expert video lecture, seminar, workshop, industrial visit. Staff members also prepare subject note, questions bank, lab manual so that learner will be more comfortable with subject.</p> <p><b>3. Monitoring :-</b> Student performance is continuously observed by class advisor and periodically ensured by Head of Department and Principal. Poor performance and attendance of the students is reported to the parents of the respective students via SMS or</p> |                           |

letter. Review meetings are held in mid of semester.

**4. Train the Trainer Policy:-** Faculties are encouraged to participate in STTP/FDP/WORKSHOP/ SEMINARS and NPTEL courses, either in the institute or in others institute.

| File Description                    | Documents                 |
|-------------------------------------|---------------------------|
| Upload relevant supporting document | <a href="#">View File</a> |
| Link for Additional information     | Nil                       |

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

**1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)**

The institute is affiliated to the University of Mumbai; we follow the academic calendar of Mumbai University and in line with University academic calendar our institute prepare the academic calendar with which Continuous Internal Evaluation will be performed with following methods.

- 1. Theory Evaluation:** - For evaluating theory subjects two internal assessment tests are conducted as per academic calendar and within week assessment results for every subject will be shown to every student by respective subject teacher and combine result is displayed on notice board and communicated to the parents.
- 2. Experiments Evaluation:** - Experiment evaluation is performed during practical hours by observing whether students have performed practical or not and by asking questions and accordingly grade/marks will be awarded for every experiment.
- 3. Project/Mini Project Evaluation:** - Project group students will meet the respective guide every week and guide will evaluate every student by asking the question and amount of assign work completion. During semester twice project review will be conducted by appointing internal faculty as an expert for every group and expert will evaluate every student.

| File Description                    | Documents                 |
|-------------------------------------|---------------------------|
| Upload relevant supporting document | <a href="#">View File</a> |
| Link for Additional information     | Nil                       |

**1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University**

**A. All of the above**

| File Description                                                                                       | Documents                 |
|--------------------------------------------------------------------------------------------------------|---------------------------|
| Details of participation of teachers in various bodies/activities provided as a response to the metric | <a href="#">View File</a> |
| Any additional information                                                                             | <a href="#">View File</a> |

## **1.2 - Academic Flexibility**

**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented**

**1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented**

**6**

| File Description                                        | Documents                 |
|---------------------------------------------------------|---------------------------|
| Any additional information                              | <a href="#">View File</a> |
| Minutes of relevant Academic Council/ BOS meetings      | No File Uploaded          |
| Institutional data in prescribed format (Data Template) | <a href="#">View File</a> |

**1.2.2 - Number of Add on /Certificate programs offered during the year**

**1.2.2.1 - How many Add on /Certificate programs are added during the year. Data**

**requirement for year: (As per Data Template)****02**

| File Description                                                        | Documents                 |
|-------------------------------------------------------------------------|---------------------------|
| Any additional information                                              | <b>No File Uploaded</b>   |
| Brochure or any other document relating to Add on /Certificate programs | <b>No File Uploaded</b>   |
| List of Add on /Certificate programs (Data Template )                   | <a href="#">View File</a> |

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year****5900**

| File Description                                                                    | Documents                 |
|-------------------------------------------------------------------------------------|---------------------------|
| Any additional information                                                          | <a href="#">View File</a> |
| Details of the students enrolled in Subjects related to certificate/Add-on programs | <a href="#">View File</a> |

**1.3 - Curriculum Enrichment**

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

**Institution has established a universal human values (UHV) cell. Faculty mebers are asked to take up the programmes on UHV required by AICTE. The syllabus content of UHV is asked to be taught in semester as content beyond syllabus. At the first year level UHV contents are taught during the induction programme. Professional Communication ethics as a compulserly course is taught in semester V of BE to all courses. Environment and sustainability course offered as an elective in the eighth semester.**

| File Description                                                                                                                                            | Documents                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Any additional information                                                                                                                                  | <a href="#">View File</a> |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | <a href="#">View File</a> |

**1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year****10**

| File Description                                                                             | Documents                 |
|----------------------------------------------------------------------------------------------|---------------------------|
| Any additional information                                                                   | <b>No File Uploaded</b>   |
| Programme / Curriculum/ Syllabus of the courses                                              | <a href="#">View File</a> |
| Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses | <b>No File Uploaded</b>   |
| MoU's with relevant organizations for these courses, if any                                  | <b>No File Uploaded</b>   |
| Institutional Data in Prescribed Format                                                      | <a href="#">View File</a> |

**1.3.3 - Number of students undertaking project work/field work/ internships****425**

| File Description                                                                                            | Documents                 |
|-------------------------------------------------------------------------------------------------------------|---------------------------|
| Any additional information                                                                                  | <a href="#">View File</a> |
| List of programmes and number of students undertaking project work/field work/ /internships (Data Template) | <a href="#">View File</a> |

**1.4 - Feedback System**

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni**

**A. All of the above**

| File Description                                                                                                                            | Documents                 |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| URL for stakeholder feedback report                                                                                                         | <b>Nil</b>                |
| Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management | <b>No File Uploaded</b>   |
| Any additional information                                                                                                                  | <a href="#">View File</a> |

#### 1.4.2 - Feedback process of the Institution may be classified as follows

**B. Feedback collected, analyzed and action has been taken**

| File Description                  | Documents               |
|-----------------------------------|-------------------------|
| Upload any additional information | <b>No File Uploaded</b> |
| URL for feedback report           | <b>Nil</b>              |

### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

##### 2.1.1 - Enrolment Number Number of students admitted during the year

##### 2.1.1.1 - Number of students admitted during the year

**370**

| File Description                        | Documents                 |
|-----------------------------------------|---------------------------|
| Any additional information              | <b>No File Uploaded</b>   |
| Institutional data in prescribed format | <a href="#">View File</a> |

##### 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

##### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

**122**

| File Description                                              | Documents                 |
|---------------------------------------------------------------|---------------------------|
| Any additional information                                    | <b>No File Uploaded</b>   |
| Number of seats filled against seats reserved (Data Template) | <a href="#">View File</a> |

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

**Students mentoring:the purposes is to identify intervening mechanisms to improve the performance of weak students. Some of the objectives are to address weaker students, to focus and motivate students to achieve learning goals and to improve their academic performance, to generate interest in academics and other institutional activities.**

**To the advanced learners we support and motivate for participation in national and international conferences and project competition such as Hackathon.**

**Institute conduct programs for advance & slow learners, extra lectures and soft skill sessions are organized for slow learners.Advanced learner students are allowed to interact with alumni for getting help for the activities like project competition and paperpresentation and encourage them to participate in Hackathon.**

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | <b>Nil</b>                |
| Upload any additional information     | <a href="#">View File</a> |

### 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| <b>2027</b>        | <b>100</b>         |

| File Description           | Documents                 |
|----------------------------|---------------------------|
| Any additional information | <a href="#">View File</a> |

## 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The institute has various students professional bodies like CSI, IEEE, IIIE, AeroRGIT etc. Under these professional bodies various workshops, seminars and other technical activities on the recent technologies are conducted on regular basis. Students participate in Coding Competition like Hackathon. Students of all programmes are complete their intrenship in the industry. They develop Mini Projects / Major projects and used advanced tools and technologies.

| File Description                  | Documents                 |
|-----------------------------------|---------------------------|
| Upload any additional information | <a href="#">View File</a> |
| Link for additional information   | Nil                       |

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Institutes encourage staff members used ICT tools in the teaching to make teaching interesting and interactive, the faculty members have been using the ICT tools such as smart boards, Digital Pen & Pad, Google Blogs, Simulation Models, LCD Projector, Audio video Presentation.

| File Description                                                                                  | Documents                 |
|---------------------------------------------------------------------------------------------------|---------------------------|
| Upload any additional information                                                                 | No File Uploaded          |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | <a href="#">View File</a> |

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

2.3.3.1 - Number of mentors

100

| File Description                                                   | Documents                 |
|--------------------------------------------------------------------|---------------------------|
| Upload, number of students enrolled and full time teachers on roll | <a href="#">View File</a> |
| Circulars pertaining to assigning mentors to mentees               | <a href="#">View File</a> |
| Mentor/mentee ratio                                                | <a href="#">View File</a> |

## 2.4 - Teacher Profile and Quality

### 2.4.1 - Number of full time teachers against sanctioned posts during the year

**100**

| File Description                                                 | Documents                 |
|------------------------------------------------------------------|---------------------------|
| Full time teachers and sanctioned posts for year (Data Template) | <a href="#">View File</a> |
| Any additional information                                       | <b>No File Uploaded</b>   |
| List of the faculty members authenticated by the Head of HEI     | <b>No File Uploaded</b>   |

### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

#### 2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

**24**

| File Description                                                                                                                                                   | Documents                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Any additional information                                                                                                                                         | <b>No File Uploaded</b>   |
| List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template) | <a href="#">View File</a> |

### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

**1301**

| File Description                                                                               | Documents                 |
|------------------------------------------------------------------------------------------------|---------------------------|
| Any additional information                                                                     | <b>No File Uploaded</b>   |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <a href="#">View File</a> |

**2.5 - Evaluation Process and Reforms**

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The Institute follows Continuous Internal Assessment (CIA) as it strengthens the effectiveness of both teaching and learning processes also encourages the understanding of teaching as a developmental process that evolves over a period. Continuous assessment involves keeping records on the students continuously and systematically considering the periodic performances of students in academic activities such as assignments, quizzes, projects. To meet the Continuous Internal Assessment process, the evaluation of every course is divided into two components, Internal and External with the weightage of 20% and 80 % respectively. The External component is the end-term examination of the courses while the internal component includes Quizzes, Assignment Submission, Term work, Laboratory work.

| File Description                | Documents                 |
|---------------------------------|---------------------------|
| Any additional information      | <a href="#">View File</a> |
| Link for additional information | <b>Nil</b>                |

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The Grievance Redressal Cell (GRC) of the Institute aims to look into the complaints lodged by any student and redress it as per requirement. The students can state their grievance regarding any academic matter within the campus through the online and grievance through the offline mechanism established in the Institute. Institute deal these issues in the time-bound and efficient ways.

| File Description                | Documents                                                                             |
|---------------------------------|---------------------------------------------------------------------------------------|
| Any additional information      | <a href="#">View File</a>                                                             |
| Link for additional information | <a href="https://www.mctrgit.ac.in/studentsg">https://www.mctrgit.ac.in/studentsg</a> |

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

At the initial stage, the Course Outcomes (CO's) for each course are defined based on the Program Outcome (PO's) and other requirements. At the end of each course, the COs needs to be assessed and evaluated, to check whether it has been attained or not. · Assessment is one or more processes, carried out by the department, that identify, collect, and prepare data to evaluate the achievement of program educational objectives and program Outcomes. · Attainment of the COs can be measured directly and indirectly.

Direct attainment basically displays the student's knowledge and skills from their performance. It can be determined from the performance of the students in all the relevant assessment instruments – like internal assessments, assignments, lab experiments and final university examination. These methods provide a sampling of what students know and/or can do and provide strong evidence of student learning. · Indirect methods such as surveys and interviews ask the stakeholders to reflect on student's learning. They assess opinions or thoughts about the graduate's knowledge or skills.

[POn= attainment level-1: 40-55%,

POn= attainment level-2: 56-65% ,

POn= attainment level-3: 66%and above ]

| File Description                                        | Documents                                                                                           |
|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Upload any additional information                       | No File Uploaded                                                                                    |
| Paste link for Additional information                   | <a href="https://www.mctrgit.ac.in/co-po-mapping-it">https://www.mctrgit.ac.in/co-po-mapping-it</a> |
| Upload COs for all Programmes (exemplars from Glossary) | No File Uploaded                                                                                    |

## 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

At the initial stage, the Course Outcomes (CO's) for each course are defined based on the Program Outcome (PO's) and other requirements. At the end of each course, the COs needs to be assessed and evaluated, to check whether it has been attained or not. . Assessment is one or more processes, carried out by the department, that identify, collect, and prepare data to evaluate the achievement of program educational objectives and program Outcomes. . Attainment is the action or fact of achieving a standard result towards accomplishment of desired goals. Primarily attainment is the standard of academic attainment as observed by test or examination result. Attainment of the COs can be measured directly and indirectly. . Direct attainment basically displays the student's knowledge and skills from their performance. It can be determined from the performance of the students in all the relevant assessment instruments - like internal assessments, assignments, lab experiments and final university examination. These methods provide a sampling of what students know and/or can do and provide strong evidence of student learning. . Indirect methods such as surveys and interviews ask the stakeholders to reflect on student's learning. They assess opinions or thoughts about the graduate's knowledge or skills. . Indirect measures can provide information about graduate's perception of their learning and how this learning is valued by different stakeholders.

| File Description                      | Documents                                                                                                                                                                       |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Upload any additional information     | <a href="#">View File</a>                                                                                                                                                       |
| Paste link for Additional information | <a href="https://www.mctrigit.ac.in/files/ugd/b20cba_c2f29ffd299e47eaa4ac33a6d32ef4e9.pdf">https://www.mctrigit.ac.in/files/ugd/b20cba_c2f29ffd299e47eaa4ac33a6d32ef4e9.pdf</a> |

## 2.6.3 - Pass percentage of Students during the year

## 2.6.3.1 - Total number of final year students who passed the university examination during the year

545

| File Description                                                                                                   | Documents                 |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template) | <a href="#">View File</a> |
| Upload any additional information                                                                                  | <b>No File Uploaded</b>   |
| Paste link for the annual report                                                                                   | <b>Nil</b>                |

## 2.7 - Student Satisfaction Survey

**2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)**

<https://www.mcitrigit.ac.in/student-satisfaction-survey>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

**3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

**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)**

**210700**

| File Description                                                                | Documents                 |
|---------------------------------------------------------------------------------|---------------------------|
| Any additional information                                                      | <b>No File Uploaded</b>   |
| e-copies of the grant award letters for sponsored research projects /endowments | <a href="#">View File</a> |
| List of endowments / projects with details of grants(Data Template)             | <a href="#">View File</a> |

**3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**

**3.1.2.1 - Number of teachers recognized as research guides**

| File Description                        | Documents                 |
|-----------------------------------------|---------------------------|
| Any additional information              | <b>No File Uploaded</b>   |
| Institutional data in prescribed format | <a href="#">View File</a> |

### 3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

#### 3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

**01**

| File Description                                              | Documents                 |
|---------------------------------------------------------------|---------------------------|
| List of research projects and funding details (Data Template) | <a href="#">View File</a> |
| Any additional information                                    | <b>No File Uploaded</b>   |
| Supporting document from Funding Agency                       | <a href="#">View File</a> |
| Paste link to funding agency website                          | <b>Nil</b>                |

### 3.2 - Innovation Ecosystem

#### 3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

**Institution has created an Incubation Center to inculcate the idea of Entrepreneurship and Start up in student. RGIT has signed MOUs with different organization to provide the information on entrepreneurship to the student and faculty. The Institute continually contribute to the Innovation Ecosystem through breakthrough solutions and suggestion for solving critical problems, and motivating students to become Entrepreneur. . The details are as under:**

**1. Promoting Innovation: The College has created an Innovation cell & Entrepreneurship cell and for promoting innovation & entrepreneurship activities. The formation of these is as per the guidelines of MHRD & AICTE. The contest witnesses the participation of most projects across all the departments as well as different college. Few the outstanding project ideas are identified for commercial product development or submission to agencies for research funding.**

**2. Excellences Center:** The faculty & students are encouraged to take up research & developmental activities by utilizing the existing resources. Our center have helped our students to develop necessary skills & develop innovative projects in various domains.

**3. Research infrastructure:** The College has a Research Cell to motivate the faculty members to write research projects and submit it to various supporting agencies like AICTE.

| File Description                      | Documents                                                                   |
|---------------------------------------|-----------------------------------------------------------------------------|
| Upload any additional information     | No File Uploaded                                                            |
| Paste link for additional information | <a href="https://www.mctrigit.ac.in/mou">https://www.mctrigit.ac.in/mou</a> |

### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

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

| File Description                                               | Documents                 |
|----------------------------------------------------------------|---------------------------|
| Report of the event                                            | No File Uploaded          |
| Any additional information                                     | <a href="#">View File</a> |
| List of workshops/seminars during last 5 years (Data Template) | No File Uploaded          |

### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

##### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

| File Description                                                                                                   | Documents                 |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| URL to the research page on HEI website                                                                            | <b>Nil</b>                |
| List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template) | <a href="#">View File</a> |
| Any additional information                                                                                         | <b>No File Uploaded</b>   |

### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

#### 3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

| File Description                                                                                   | Documents                 |
|----------------------------------------------------------------------------------------------------|---------------------------|
| Any additional information                                                                         | <b>No File Uploaded</b>   |
| List of research papers by title, author, department, name and year of publication (Data Template) | <a href="#">View File</a> |

### 3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

#### 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 year

| File Description                                                        | Documents                 |
|-------------------------------------------------------------------------|---------------------------|
| Any additional information                                              | <b>No File Uploaded</b>   |
| List books and chapters edited volumes/ books published (Data Template) | <a href="#">View File</a> |

### 3.4 - Extension Activities

#### 3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

**Nil**

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | <b>Nil</b>                |
| Upload any additional information     | <a href="#">View File</a> |

### 3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

#### 3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

| File Description                                                         | Documents               |
|--------------------------------------------------------------------------|-------------------------|
| Any additional information                                               | <b>No File Uploaded</b> |
| Number of awards for extension activities in last 5 year (Data Template) | <b>No File Uploaded</b> |
| e-copy of the award letters                                              | <b>No File Uploaded</b> |

### 3.4.3 - 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 organized in collaboration with industry, community and NGOs ) during the year

#### 3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

| File Description                                                                                                           | Documents                 |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Reports of the event organized                                                                                             | <b>No File Uploaded</b>   |
| Any additional information                                                                                                 | <b>No File Uploaded</b>   |
| Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template) | <a href="#">View File</a> |

### 3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

#### 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 year**

| File Description                                                                               | Documents                 |
|------------------------------------------------------------------------------------------------|---------------------------|
| Report of the event                                                                            | <b>No File Uploaded</b>   |
| Any additional information                                                                     | <b>No File Uploaded</b>   |
| Number of students participating in extension activities with Govt. or NGO etc (Data Template) | <a href="#">View File</a> |

### **3.5 - Collaboration**

**3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year**

**3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year**

| File Description                                                                       | Documents                 |
|----------------------------------------------------------------------------------------|---------------------------|
| e-copies of related Document                                                           | <b>No File Uploaded</b>   |
| Any additional information                                                             | <b>No File Uploaded</b>   |
| Details of Collaborative activities with institutions/industries for research, Faculty | <a href="#">View File</a> |

**3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year**

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

| File Description                                                                                                           | Documents                 |
|----------------------------------------------------------------------------------------------------------------------------|---------------------------|
| e-Copies of the MoUs with institution./ industry/corporate houses                                                          | <a href="#">View File</a> |
| Any additional information                                                                                                 | <b>No File Uploaded</b>   |
| Details of functional MoUs with institutions of national, international importance, other universities etc during the year | <a href="#">View File</a> |

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

**Institute has facilities for teaching learning in terms of classrooms, laboratories, computing equipments.. Each departments has adequate numbers of classrooms equped with LCD projectors, Computers and other experimental equipments are available in the laboratories. Internet facility is available in the laboratories, staff cabin and in few classrooms. Well equipped Seminar hall for organizing seminar, workshop and guest Lectures. Central Library with computing facility,internet and SOUL Software.**

| File Description                      | Documents                                                                                           |
|---------------------------------------|-----------------------------------------------------------------------------------------------------|
| Upload any additional information     | <a href="#">View File</a>                                                                           |
| Paste link for additional information | <a href="https://www.mctrigit.ac.in/computer-center">https://www.mctrigit.ac.in/computer-center</a> |

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

**Culturaland sports activities are organized in the auditorium and in the ground of the Institution. Among the indoor games, the students enjoy playing carrom, table tennis and chess. In outdoor games students play Basketball, Volleyball and cricket. Instutute celebtared YOGA day every year and organizes YOGA for all the teaching and non-taeching staff members.**

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | <b>Nil</b>                |

#### 4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

**25**

| File Description                                                                          | Documents                                                                                             |
|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| Upload any additional information                                                         | <a href="#">View File</a>                                                                             |
| Paste link for additional information                                                     | <a href="https://www.mcitrigit.ac.in/conference-room">https://www.mcitrigit.ac.in/conference-room</a> |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | <a href="#">View File</a>                                                                             |

#### 4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

##### 4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

**504**

| File Description                                                                      | Documents                 |
|---------------------------------------------------------------------------------------|---------------------------|
| Upload any additional information                                                     | <b>No File Uploaded</b>   |
| Upload audited utilization statements                                                 | <b>No File Uploaded</b>   |
| Upload Details of budget allocation, excluding salary during the year (Data Template) | <a href="#">View File</a> |

#### 4.2 - Library as a Learning Resource

##### 4.2.1 - Library is automated using Integrated Library Management System (ILMS)

**Library is upgraded as per the guidelines of syllabus issued by University of Mumbai. Library is fully automated through "SOUL"**

**software with RFID. Digital Library facility is available and provided various e-Book, e- Journals, digital database, CD and videos.**

| File Description                      | Documents                                                                                       |
|---------------------------------------|-------------------------------------------------------------------------------------------------|
| Upload any additional information     | <a href="#">View File</a>                                                                       |
| Paste link for Additional Information | <a href="https://www.mctrgit.ac.in/centrallibrary">https://www.mctrgit.ac.in/centrallibrary</a> |

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

**B. Any 3 of the above**

| File Description                                                                                  | Documents                 |
|---------------------------------------------------------------------------------------------------|---------------------------|
| Upload any additional information                                                                 | <b>No File Uploaded</b>   |
| Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template) | <a href="#">View File</a> |

**4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)**

**4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

**1.5**

| File Description                                                                                                     | Documents                 |
|----------------------------------------------------------------------------------------------------------------------|---------------------------|
| Any additional information                                                                                           | <b>No File Uploaded</b>   |
| Audited statements of accounts                                                                                       | <b>No File Uploaded</b>   |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | <a href="#">View File</a> |

**4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)**

**4.2.4.1 - Number of teachers and students using library per day over last one year**

**100**

| File Description                                  | Documents                 |
|---------------------------------------------------|---------------------------|
| Any additional information                        | <b>No File Uploaded</b>   |
| Details of library usage by teachers and students | <a href="#">View File</a> |

**4.3 - IT Infrastructure**

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Considering the importance of current technology in education, the institute has implemented IT infrastructure. The Institute has Internet management servers for providing internet services in the campus with speed of 80 Mbps. Wi-Fi facility is available in some places in the campus. Institute IT infrastructure is able to conduct online classes through G-suit and Zoom App platform.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Upload any additional information     | <a href="#">View File</a> |
| Paste link for additional information | <b>Nil</b>                |

**4.3.2 - Number of Computers****570**

| File Description                  | Documents               |
|-----------------------------------|-------------------------|
| Upload any additional information | <b>No File Uploaded</b> |
| List of Computers                 | <b>No File Uploaded</b> |

**4.3.3 - Bandwidth of internet connection in the Institution****A. ? 50MBPS**

| File Description                                                         | Documents                 |
|--------------------------------------------------------------------------|---------------------------|
| Upload any additional Information                                        | <b>No File Uploaded</b>   |
| Details of available bandwidth of internet connection in the Institution | <a href="#">View File</a> |

**4.4 - Maintenance of Campus Infrastructure****4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)****1.3**

| File Description                                                                                                      | Documents               |
|-----------------------------------------------------------------------------------------------------------------------|-------------------------|
| Upload any additional information                                                                                     | <b>No File Uploaded</b> |
| Audited statements of accounts                                                                                        | <b>No File Uploaded</b> |
| Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates) | <b>No File Uploaded</b> |

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

**The Institute has certain systems and procedure for maintaining and utilizing physical, academic and support facilities. The maintenance of physical facilities of the Institute like classrooms, seminar libraries, computers, projectors are done at the level of concerned heads. For the small-scale maintenance works they are entitled to use the office contingency fund. For the maintenance of the laboratories the Institute university provides fund to the departments. The large-scale maintenance work is done at the management level. The various support facilities like sports, yoga, cultural activities, counselling are maintained by various committee formed by the Institute.**

| File Description                      | Documents               |
|---------------------------------------|-------------------------|
| Upload any additional information     | <b>No File Uploaded</b> |
| Paste link for additional information | <b>Nil</b>              |

**STUDENT SUPPORT AND PROGRESSION****5.1 - Student Support****5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year**

**5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year****1086**

| File Description                                                                                                       | Documents                 |
|------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Upload self attested letter with the list of students sanctioned scholarship                                           | <b>No File Uploaded</b>   |
| Upload any additional information                                                                                      | <a href="#">View File</a> |
| Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template) | <a href="#">View File</a> |

**5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year****5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year****0**

| File Description                                                                                                                   | Documents                 |
|------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Upload any additional information                                                                                                  | <b>No File Uploaded</b>   |
| Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template) | <a href="#">View File</a> |

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills**

**B. 3 of the above**

| File Description                                                                  | Documents                 |
|-----------------------------------------------------------------------------------|---------------------------|
| Link to Institutional website                                                     | <b>Nil</b>                |
| Any additional information                                                        | <a href="#">View File</a> |
| Details of capability building and skills enhancement initiatives (Data Template) | <a href="#">View File</a> |

#### 5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

**45**

##### 5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

**45**

| File Description                                                                                                            | Documents                 |
|-----------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Any additional information                                                                                                  | <b>No File Uploaded</b>   |
| Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template) | <a href="#">View File</a> |

**5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

| File Description                                                                                                             | Documents                 |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee | <a href="#">View File</a> |
| Upload any additional information                                                                                            | <a href="#">View File</a> |
| Details of student grievances including sexual harassment and ragging cases                                                  | <a href="#">View File</a> |

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

**270**

| File Description                                             | Documents                 |
|--------------------------------------------------------------|---------------------------|
| Self-attested list of students placed                        | <b>No File Uploaded</b>   |
| Upload any additional information                            | <b>No File Uploaded</b>   |
| Details of student placement during the year (Data Template) | <a href="#">View File</a> |

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

**43**

| File Description                                   | Documents                 |
|----------------------------------------------------|---------------------------|
| Upload supporting data for student/alumni          | <a href="#">View File</a> |
| Any additional information                         | <b>No File Uploaded</b>   |
| Details of student progression to higher education | <a href="#">View File</a> |

### 5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

### 5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

**38**

| File Description                                                                                                   | Documents                 |
|--------------------------------------------------------------------------------------------------------------------|---------------------------|
| Upload supporting data for the same                                                                                | <b>No File Uploaded</b>   |
| Any additional information                                                                                         | <b>No File Uploaded</b>   |
| Number of students qualifying in state/ national/ international level examinations during the year (Data Template) | <a href="#">View File</a> |

## 5.3 - Student Participation and Activities

### 5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

#### 5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

**0**

| File Description                                                                                                                                                     | Documents                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| e-copies of award letters and certificates                                                                                                                           | <b>No File Uploaded</b>   |
| Any additional information                                                                                                                                           | <b>No File Uploaded</b>   |
| Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template) | <a href="#">View File</a> |

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

**Every year elections for student council formation for posts like President General Secretary, cultural secretary, sports, treasurer, marketing and technical secretary are being conducted**

via multiple level of interviews and the committee head are supported by various student co-coordinators to implement various sports, cultural and technical events in the institute or represent the institute in various events at university, state level, national and international level competitions. President lead all meetings, give assistance, guidance, and praise, act as a facilitator during discussion, maintain frequent contact with faculty and administration, work with advisor on all planning, participate in student council sponsored activities/events. Vice President work closely with President, assume President's duties when needed, work with President and Treasurer in preparing calendar and budget, assist the President in preparing meeting agendas. Treasurer oversees council expenses and revenues, maintain an accurate and detailed financial record, give monetary advice to the council. Secretary keep an account of minutes at every meeting, keep an accurate account of attendance at every meeting, maintain contact information for people who work with the council.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

### 5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

#### 5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

8

| File Description                                                                                                                                                                     | Documents                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Report of the event                                                                                                                                                                  | <a href="#">View File</a> |
| Upload any additional information                                                                                                                                                    | No File Uploaded          |
| Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template) | <a href="#">View File</a> |

## 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Institute has a registered Alumni Association for building strong bond between alumni and present students. The alumni give support to the students through interaction, financial funding, guidance and placement. The association also provides opportunities for interaction between past present graduates and faculty of the college. The mission of the Alumni Association is to foster a mutually beneficial relationship between the Institute and its alumni. Objectives of the Alumni association: • To encourage and promote close relations between the Institution and its alumni and among the alumni themselves. • To promote and encourage friendly relations between all members of the alumni body, an interest in the affairs and well being of the Institution. • To initiate and develop programs for the benefit of the alumni.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

- Institute attempt to prepare students as per the industry requirements and uses technology extensively to disseminate knowledge, which is coupled with dynamic teaching pedagogy. Institute is actively engaging in the development, implementation, Training of quality benchmarks and producing disciplined, qualified graduates in Engineering and

**Technological Fields.**

- Institute has established the Internal Quality Assurance Cell (IQAC) to standardized the process of quality enhancement and sustenance to quality standard.
- Enabling the students to explore new realms of wisdom.

Institute is having Administrative Manual stating policies of recruitment and selection, service rules, leave rules, administrative procedures including redressal of grievances. The performance appraisal of teaching staff along with feedback by the students is collected; analyzed and remedial measures are initiated to improve the overall performance.

Focus on Industry - Institute Interface through signing of MOU with industries as well as conducting various technical events by different student professional bodies (IEEE, IIIE, IETE, CSI, ISHREE etc.) for practical exposure to students and insisting internship for students.

Students of the Institute are becoming academically efficient for pursuing higher education in reputed National and International Universities. Students are participated in various competitions such as Hackathon, racing not only in India, but also at international levels.

| File Description                      | Documents                                                                                         |
|---------------------------------------|---------------------------------------------------------------------------------------------------|
| Paste link for additional information | <a href="https://www.mctrgit.ac.in/activities-mech">https://www.mctrgit.ac.in/activities-mech</a> |
| Upload any additional information     | <a href="#">View File</a>                                                                         |

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The institute is having decentralized governance system with adequate autonomy for all the stakeholders helping better inter relationships among all departments and sections. Vice Principal has given responsibility of preparation of Academic Calendar for which he calls meeting of the Academic Council and Time Table Coordination Committee. Vice Principal invites choice of the subjects from the faculties and then decides the subject allotment as per their preference. After finalization of the Time Table it

is circulated amongst the faculties for preparation of their individual teaching plan. Principal checking effectiveness of the teaching plan every after 30 days monitoring the Academic Diary from the faculties. In case of any deviations, faculty has to give explanation and corrective plan to ensure adherence of the academic syllabus. Committees have been empowered to take appropriate decisions for the benefits of the students and the institute. For conducting internal exams Internal Exam Committee is formed, for University exams separate committees are formed for written exam consisting of faculties and non-teaching members of the institute.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

**Curriculum Development:** As per the strategic plan institute has started Artificial intelligence & data Science undergraduate program.

planned to introduce different Honors/Minor degree programs in the various departments, increase intake of PhD courses.

**Teaching and Learning:** During COVID-19 pandemic various innovative strategies of Teaching and learning using Collaborative Approach like Blended Learning, Learning Management System (Google Classroom), are introduced as part of curriculum transaction strategies. More emphasis given on Online teaching and learning methods using various electronic, social media and ICT tools.

**Industry Interaction / Collaboration:** MoU with industries and academic institutions are made and there is significant improvement in internship and placements of the students.

| File Description                                       | Documents                                                                                                         |
|--------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| Strategic Plan and deployment documents on the website | <a href="#">View File</a>                                                                                         |
| Paste link for additional information                  | <a href="https://www.mctrgit.ac.in/artificial-intelligence">https://www.mctrgit.ac.in/artificial-intelligence</a> |
| Upload any additional information                      | No File Uploaded                                                                                                  |

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The institute has a well-defined internal organizational structure for decision making and their effectiveness. Organization structure of the institute is allied with governing body, administrative setup and functions of various bodies is in place. Functioning of the institution is ensured through various rules and procedures.

The College Development Committee (CDC) is responsible for preparation of an overall comprehensive development plan of the college regarding academic, administrative and infrastructural growth, and enable college to foster excellence in curricular, co-curricular and extra-curricular activities.

Monitor academic and other related activities of the institute.

Monitor students' performance and faculty development programs.

Approving the annual budget of the Institute. Income & expenditure accounts for the Institute on annually.

Approve any increase/reduction of intake, courses as per AICTE/UGC guidelines.

Review and approval of performance appraisal of faculty and non-teaching staff.

CAS (Career Advancement Scheme) set up by the institute

for its promotional policy of the institute.

Grievance Redressal Mechanism:

Various grievance redressal committees are formed in the institute which includes, Anti-Ragging Committee, Women Development Committee, Student Grievance Committee, and Exam Grievance Committee etc. which are formed to resolve grievances.

| File Description                              | Documents                                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Paste link for additional information         | Nil                                                                                                                       |
| Link to Organogram of the institution webpage | <a href="https://www.mctrigit.ac.in/institute-level-committees">https://www.mctrigit.ac.in/institute-level-committees</a> |
| Upload any additional information             | <a href="#">View File</a>                                                                                                 |

**6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination**

**C. Any 2 of the above**

| File Description                                                                                   | Documents                 |
|----------------------------------------------------------------------------------------------------|---------------------------|
| ERP (Enterprise Resource Planning) Document                                                        | No File Uploaded          |
| Screen shots of user inter faces                                                                   | No File Uploaded          |
| Any additional information                                                                         | <a href="#">View File</a> |
| Details of implementation of e-governance in areas of operation, Administration etc(Data Template) | <a href="#">View File</a> |

### **6.3 - Faculty Empowerment Strategies**

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The institution supports for the welfare of the teaching and non-teaching staff thereby enhances professional development in following ways:

Institute provide Gratuity scheme for the teaching and non teaching staff members of the Institute, also provide the facility of GLSI.

EPF scheme is also available for teaching and non teaching faculty members.

**Institute has recruited faculty on compassion basis.**

**Offering financial support by encouraging faculty members to participate in FDPs, Seminars/workshops/conferences/ symposia, presenting paper in national & international seminars/Conferences. Copywriting, patents along with granting of on duty leave, publication of research papers.**

**Faculty is encouraged to take various university assignments such as CAP examiners VIVA expert, member of flying squad/selection committee, external supervisor, Paper setter, Examiner, Resource Person for various programs etc. Faculty members are encouraged to associate with State, National and International professional bodies like IEEE, IIIE ,IETE.**

**Environment in the institute, maternity leave for female staff, granting of compensatory off of non-teaching staff when they work on holidays, reimbursement of conveyance expenses if they use their personal vehicle for institute work. Institute has provided safe drinking water, proper parking facility.**

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | <b>Nil</b>                |
| Upload any additional information     | <a href="#">View File</a> |

**6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year**

**6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

**7**

| File Description                                                                                                        | Documents                 |
|-------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Upload any additional information                                                                                       | <b>No File Uploaded</b>   |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | <a href="#">View File</a> |

**6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year****6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year****12**

| File Description                                                                                                                                         | Documents                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Reports of the Human Resource Development Centres (UGCASC or other relevant centres).                                                                    | No File Uploaded          |
| Reports of Academic Staff College or similar centers                                                                                                     | No File Uploaded          |
| Upload any additional information                                                                                                                        | No File Uploaded          |
| Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template) | <a href="#">View File</a> |

**6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)****6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year****54**

| File Description                                                                                  | Documents                 |
|---------------------------------------------------------------------------------------------------|---------------------------|
| IQAC report summary                                                                               | <b>No File Uploaded</b>   |
| Reports of the Human Resource Development Centres (UGCASC or other relevant centers)              | <b>No File Uploaded</b>   |
| Upload any additional information                                                                 | <b>No File Uploaded</b>   |
| Details of teachers attending professional development programmes during the year (Data Template) | <a href="#">View File</a> |

### 6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

**Institute has well defined Performance Appraisal system for teaching and non-teaching staff members. The Performance Appraisal Form for teaching staff includes 4 parameters, based on which performance is evaluated:**

#### **Syllabus Coverage**

**Teaching Learning and Evaluation related activities: Overall performance parameters**

#### **Self-Appraisal**

**Following points are included for the teaching learning evaluation.**

**University result of the course/s you conducted (Average of all courses)**

**Additional input to students Seminars/FDP/STTP organized and participated**

**Research & consultancy projects undertaken/conducted  
Books/Articles written & published**

**Case studies read/developed Punctuality in conduct of lectures**

In Overall performance parameters, following points are included for the evaluation

### Quality of Teaching Subject Knowledge

In Self-appraisal following points are included for the evaluation

#### 1.Strengths 2.Weakness

##### 1. Plan to overcome weaknesses

##### 1. Future plans and requirements for better performance

Based on this self-appraisal and the evaluation, performance indicator is calculated. The existing appraisal system provides an opportunity to map / assess self-SWOC analysis and self-development to the teaching and non-teaching staff.

General guidelines are also provided on the last page of the performance appraisal form which will help both the appraiser.

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

### 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Internal audits are conducted by the Accounts Department at institute. Institute Budget is sanctioned by the management which gives directions for utilization of financial resources. Institute uses 'Tally' financial software for maintaining quantitative financial records and legitimate proofs of income and expenditures are maintained appropriately. In case of the expenses which are not pre budgeted but are necessary to be done, prior permission

from the appropriate authorities is taken well in advance before making such expenses.

Before submitting the final report to the management, Internal Auditor from head office periodically visits the institute every year to check and investigates all the records along with proofs.

External Audit by Qualified Chartered Accountants is conducted every year to verify whether the Books of Accounts are prepared as per statutory requirement and complies with legal requirements. Methodology of audit: Vouching of all bank and cash transactions, Till date institute has maintained its record of not receiving any query from the external auditor

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | Nil                       |
| Upload any additional information     | <a href="#">View File</a> |

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

##### 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

| File Description                                                                                                                  | Documents        |
|-----------------------------------------------------------------------------------------------------------------------------------|------------------|
| Annual statements of accounts                                                                                                     | No File Uploaded |
| Any additional information                                                                                                        | No File Uploaded |
| Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template) | No File Uploaded |

#### 6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Institute is affiliated to University of Mumbai and it is self finance institute, major source of income is tuition fees and student scholarships receipts from state government. Major expenditure consists of payments made on account of Educational / Academic related services, salary to employees of the institute,

seminar fees, training and placement expenses of students, staff training and faculty development programs, contribution to research activities such as Faculty participation in research conferences and case studies conducted by other institutes. Administrative and general expenses such as office expenses, water supply and testing charges, electricity charges, repairs and maintenance of movable and immovable assets are done to ensure smooth functioning of the institute. Student welfare expenses are also done for various student activities such as student participation in conferences, sports and cultural events etc.

To upgrade the students, professors and employees various programs such as guest lectures, seminars, discussions are organized and they are also encouraged to participate in different institution, research work, seminars and other developmental activities.

Majority of the income is spent on salary and up-gradation of institution professors and non-teaching employees also.

| File Description                      | Documents        |
|---------------------------------------|------------------|
| Paste link for additional information | Nil              |
| Upload any additional information     | No File Uploaded |

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

**Revision process of previous Vision, Mission and institutional goals has been done and new Vision, Mission of the Institute and the respective department has been formed**

**Feedback system: IQAC established offline feedback system, through that every semester two feedbacks are conducting, early stage feedback conducted by Head of Department of respective program with in one month of the commencement of classes and Second feedback is conducted at the end of the semester.**

**To start Honour/Minor degree program proposal has been submitted to the management.**

**Recommended to purchase latest computer system for up gradation of computing facilities for the students.**

**Started giving awards to the students professional bodies.**

**Established CCTV camera in the college premises and covered complete campus**

**including laboratories of every department, workshop in the ground floor.**

| File Description                      | Documents                 |
|---------------------------------------|---------------------------|
| Paste link for additional information | <b>Nil</b>                |
| Upload any additional information     | <a href="#">View File</a> |

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

**For second and subsequent cycles - Incremental improvements made for the preceding year with regard to quality and post accreditation quality initiatives)**

| File Description                      | Documents               |
|---------------------------------------|-------------------------|
| Paste link for additional information | <b>Nil</b>              |
| Upload any additional information     | <b>No File Uploaded</b> |

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**D. Any 1 of the above**

| File Description                                                                   | Documents                 |
|------------------------------------------------------------------------------------|---------------------------|
| Paste web link of Annual reports of Institution                                    | <b>Nil</b>                |
| Upload e-copies of the accreditations and certifications                           | <b>No File Uploaded</b>   |
| Upload any additional information                                                  | <a href="#">View File</a> |
| Upload details of Quality assurance initiatives of the institution (Data Template) | <a href="#">View File</a> |

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

##### **CCTV Camera**

24 hours CCTV surveillance is maintained in the college. It helps to keep a check on antisocial activities. Students wear identity cards at all times to ensure their identity.

##### **Visitor register**

The institute keeps visitor log register to record the details of any person entering the college premise.

##### **Restricted Entry**

For security of the girls in the college campus and to restrict unwanted entry, proper boundary wall with fencing have been constructed.

##### **Female guard**

College also has female guards to keep the interest of girl students. They perform their duties meticulously.

The local police station officer visits the institute and take the rounds regularly.

The institute have displayed also displayed list of hospitals in the nearby areas so that students can visit these hospitals for treatment during health emergency. The institute have installed

fire extinguishers on each floor and has provision for first aid treatment.

#### Escort during educational visit outside campus

Female students are accompanied by female faculty members during the visits or programme organized outside the college campus.

common room facilities for both female and male students are available in the college where the students come in their free time to relax and entertain.

| File Description                                                                                                                                                                 | Documents                                                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Annual gender sensitization action plan                                                                                                                                          | Nil                                                                                 |
| Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | <a href="https://www.mctrgit.ac.in/wdc-rgit">https://www.mctrgit.ac.in/wdc-rgit</a> |

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment**

**D. Any 1 of the above**

| File Description               | Documents                 |
|--------------------------------|---------------------------|
| Geo tagged Photographs         | No File Uploaded          |
| Any other relevant information | <a href="#">View File</a> |

**7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management**

#### **Solid waste management**

The Institute facilitates several techniques for the management of degradable and non-degradable waste. The primary focus is to reduce, reuse and recycle the waste. For solid waste management different bins have been placed at different departments. This

ensures that solid waste segregated at the source. It is also ensured that the recycling of all these components is done in minimum cost and labour. Suitable techniques are applied for disposing of solid waste. The garbage generated is preferably treated at the site of generation.

In addition to this the Institute has organized webinar on energy conservation.

| File Description                                                                      | Documents                 |
|---------------------------------------------------------------------------------------|---------------------------|
| Relevant documents like agreements / MoUs with Government and other approved agencies | <a href="#">View File</a> |
| Geo tagged photographs of the facilities                                              | No File Uploaded          |

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**

**D. Any 1 of the above**

| File Description                                  | Documents                 |
|---------------------------------------------------|---------------------------|
| Geo tagged photographs / videos of the facilities | No File Uploaded          |
| Any other relevant information                    | <a href="#">View File</a> |

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

**B. Any 3 of the above**

| File Description                                                   | Documents                 |
|--------------------------------------------------------------------|---------------------------|
| Geo tagged photos / videos of the facilities                       | <a href="#">View File</a> |
| Various policy documents / decisions circulated for implementation | No File Uploaded          |
| Any other relevant documents                                       | No File Uploaded          |

#### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

**7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following**  
**1.Green audit 2. Energy audit**  
**3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities**

**D. Any 1 of the above**

| File Description                                                          | Documents                 |
|---------------------------------------------------------------------------|---------------------------|
| Reports on environment and energy audits submitted by the auditing agency | No File Uploaded          |
| Certification by the auditing agency                                      | No File Uploaded          |
| Certificates of the awards received                                       | No File Uploaded          |
| Any other relevant information                                            | <a href="#">View File</a> |

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**  
**5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

**B. Any 3 of the above**

| File Description                                                         | Documents                 |
|--------------------------------------------------------------------------|---------------------------|
| Geo tagged photographs / videos of the facilities                        | <a href="#">View File</a> |
| Policy documents and information brochures on the support to be provided | No File Uploaded          |
| Details of the Software procured for providing the assistance            | No File Uploaded          |
| Any other relevant information                                           | No File Uploaded          |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

### Webinar on "Unwinding Mental Health"

On World Mental Health Day 10th October 2021, the SOCH RGIT had taken an initiative to spread the awareness of mental health in COVID times.

### Book donation drive

THE SOCH RGIT had initiated a book donation drive for the less privileged /children from rural areas with few to almost no resources related to education.

### Food donation drive

On Sunday, 11th December 2021 The SOCH RGIT had successfully conducted the food donation drive in collaboration with Khushiyaan Foundation at Roti ghar foundation, Thane..

### Webinar on "Talk of Pride"

The event was held on 31st July 2021 to educate everyone about the LGBTQIA+ community.

### Celebration of "Marathi Bhasha Diwas"

For this Event of Marathi Bhasha Divas Celebration, several performances took place which were arranged by students like Marathi songs, dances, stage performance etc.

### Aarey Colony Primary Survey 2021-2022 & Palghar Primary Survey

**2021-2022**

One of the primary requirements for implementation of technical projects in the adopted villages is that they must be environment friendly and should enable sustainable development. A primary survey of a Tribal village in Aarey Colony, film city, Goregaon, Mumbai and a primary survey of Bhadoli village in Palghar district was conducted.

| File Description                                                                                                                 | Documents                 |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | <a href="#">View File</a> |
| Any other relevant information                                                                                                   | <b>No File Uploaded</b>   |

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

**Constitutional day celebration**

The Constitution Day, also known as Samvidhan Diwas, is celebrated on 26th November every year to commemorate the adoption of the Constitution of India and to promote "constitutional values amongst citizens".

**Universal Human Values Sessions conducted for FE students**

To achieve the mentioned objectives of UHV-1 Course which has been made mandatory for FE students by AICTE, RGIT UHV CELL conducted sessions for newly admitted FE students on the topics "Exploring Our Aspirations and Concerns", "Peer Pressure, Excellence & Competition" and "Values in Human Relationship".

**Firefighting workshop**

A Workshop on "Firefighting" was organized by Internal Quality Assurance Cell for all teaching and non-teaching staff on Campus on 29th April 2022. Mock drill was conducted to create awareness to all of the attendees on how to use fire extinguishers.

**Food donation drive**

On Sunday, 11th December 2021 The SOCH RGIT had successfully conducted the food donation drive in collaboration with Khushiyaan

**Foundation at Roti ghar foundation, Thane. More than 100 kids were given food and chocolates and the kids were involved in few games.**

| File Description                                                                                     | Documents                                                                                     |
|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | <a href="https://www.mctrgit.ac.in/events">https://www.mctrgit.ac.in/events</a>               |
| Any other relevant information                                                                       | <a href="https://www.mctrgit.ac.in/activities-as">https://www.mctrgit.ac.in/activities-as</a> |

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized**

**B. Any 3 of the above**

| File Description                                                                                                                                                                     | Documents                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| Code of ethics policy document                                                                                                                                                       | <a href="#">View File</a> |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | <b>No File Uploaded</b>   |
| Any other relevant information                                                                                                                                                       | <a href="#">View File</a> |

**7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals**

**Celebrated "Yoga Day" in online mode on 17th March 2022.**

**Celebated 72nd Republic Day on 26th January 2022.**

**Celebrated "Marathi Bhasha din" on 23rd February 2022.**

**Celebrated "Independence Day" on 15th August 2021.**

**Celebrated "Teacher's Day" on 5th September 2021.**

**Celebrated Shivraajyabhishek din 6th June 2022**

**Celebrated World mental health day 10th October 2021**

**Celebrated International womans day 8th March 2022**

**Celebrated Constitution day 26th November 2021**

**Celebrated World Photography Day on 19th August 2021**

| File Description                                                                          | Documents                 |
|-------------------------------------------------------------------------------------------|---------------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | <a href="#">View File</a> |
| Geo tagged photographs of some of the events                                              | <b>No File Uploaded</b>   |
| Any other relevant information                                                            | <b>No File Uploaded</b>   |

## **7.2 - Best Practices**

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

### **Best Practice I : Social Responsibilities and Environment Care**

#### **Objective :**

**To make the student, faculty and staff of the college aware about social responsibilities and environment care**

**To motivate students about environment care and importance of social responsibilities in their life**

### **Best Practice II :To maintain quality policy of the Institute IQAC**

#### **Objective:**

**To scrutinize academic activities and to maintain transparency in documentation**

To help teaching faculty to know their performance and area of improvements

| File Description                            | Documents                                                                                       |
|---------------------------------------------|-------------------------------------------------------------------------------------------------|
| Best practices in the Institutional website | <a href="https://www.mctrgit.ac.in/best-practices">https://www.mctrgit.ac.in/best-practices</a> |
| Any other relevant information              | Nil                                                                                             |

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The Institute focuses keenly on the holistic development of students and provides them with every opportunity and resource to facilitate their holistic development. This is one of the most distinctive feature of the Institute, whose details are given below in brief.

**Intellectual development:** The institute, implements university curriculum through well planned and effective teaching learning activities blended with various pedagogy approaches.

**Skill Development:** The development of personality of each student is realized by inculcating in them positive attitude, leadership qualities, sportsmanship and self-awareness. Students have active participation in planning, collaborating, executing and managing a plethora of student-centric and scholastic activities-such as guest lectures, industrial visits, workshops and training programmes, cultural activities- conferences, debates, competitions, celebration of National festivals as well as the annual day events in the extracurricular sphere, including participation in sports events, organising of intercollegiate events.

**Social development:** The social skills are nurtured through various activities conducted by the social club at the institute.

| File Description                             | Documents                 |
|----------------------------------------------|---------------------------|
| Appropriate web in the Institutional website | <b>No File Uploaded</b>   |
| Any other relevant information               | <a href="#">View File</a> |

### 7.3.2 - Plan of action for the next academic year

**The plans of the College for the academic year 2022-2023 are:**

#### **1. Launching new Specialization degree programmes**

Honours and Minor degree program will be introduced in order to facilitate the students to choose specialized courses in the emerging areas of their choice and build their competence in such domains.

#### **2. Fostering and promoting the spirit of research in the Institute**

In order to cope up with ever changing industry requirements, research is the main focus area for our Institute. We are planning to increase intake for Ph.D. program in next academic year for the same.

#### **3. Installation of Institution Innovation Council**

To encourage young students by supporting them to work with new ideas and transform them into prototypes while they are in their informative years, Institute is planning to install Institutions Innovation Council. Govt. of India has established 'MHRD's Innovation Cell (MIC)' to systematically foster the culture of Innovation, with their collaboration we will install IIC in our Institute.

#### **4. Strengthening Industry linkage through MoUs**

By associating Educational Institute with the related industries, it will assist the students to increase their level of practical skills. We are planning to sign more MoUs with relevant industries in the near future.