



## YEARLY STATUS REPORT - 2020-2021

### Part A

#### Data of the Institution

<b>1.Name of the Institution</b>		<b>Dream Institute of Technology</b>
• Name of the Head of the institution	<b>Dr. Dipankar Sarkar</b>	
• Designation	<b>Principal</b>	
• Does the institution function from its own campus?	<b>Yes</b>	
• Phone no./Alternate phone no.	<b>03324980376</b>	
• Mobile no	<b>9830895486</b>	
• Registered e-mail	<b>drds2b@hotmail.com</b>	
• Alternate e-mail	<b>dit.iqac@gmail.com</b>	
• Address	<b>Samali, Thakurpukur Bakhrahat Road</b>	
• City/Town	<b>Kolkata</b>	
• State/UT	<b>West Bengal</b>	
• Pin Code	<b>700104</b>	
<b>2.Institutional status</b>		
• Affiliated /Constituent	<b>Affiliated</b>	
• Type of Institution	<b>Co-education</b>	
• Location	<b>Semi-Urban</b>	

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>Maulana Abul Kalam Azad University of Technology</b>				
• Name of the IQAC Coordinator	<b>Abhishek Saha</b>				
• Phone No.	<b>9432985836</b>				
• Alternate phone No.	<b>03324980376</b>				
• Mobile	<b>9830895486</b>				
• IQAC e-mail address	<b>dit.iqac@gmail.com</b>				
• Alternate Email address	<b>saha.abhishek10@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://dreaminstituteonline.com/AOAR/AOAR_27032020.pdf">https://dreaminstituteonline.com/AOAR/AOAR_27032020.pdf</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://dreaminstituteonline.com/iqac/University%20Academic%20Calendar%202019-20%20&amp;%202021-22.pdf">https://dreaminstituteonline.com/iqac/University%20Academic%20Calendar%202019-20%20&amp;%202021-22.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>C</b>	<b>1.95</b>	<b>2019</b>	<b>15/07/2019</b>	<b>14/07/2024</b>
<b>6.Date of Establishment of IQAC</b>			<b>15/07/2014</b>		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			<b>Yes</b>		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>03</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>		
<p>Departmental Academic Audit, Faculty Appraisal, Webinar Organize, Hosting Dream Popular Lecture Series, Student Mentoring, Departmental Academic Audit</p>		
<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
Faculty Appraisal	External Experts recommended some valuable suggestion for the improvement of the teaching learning process and suggest for more research activity.
Student Mentoring	Faculties are more connected with students and resolve their academic and non academic problems.
IEEE-MTTs Webinar Organizing	Organized IEEE-MTTs webinar in collaboration with Jadavpur University and DRDO, Chadipur, Odisha.
Academic Audit	External Experts recommended some valuable suggestion for the betterment of department and also suggest some outreach activity to promote institute to the outer world.
Organizing woman empowerment outreach program	Addressed some social issues like safety and security, woman hygiene.
<b>13. Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
IQAC	30/08/2021
<b>14. Whether institutional data submitted to AISHE</b>	
Year	Date of Submission
2020	18/02/2020
<b>15. Multidisciplinary / interdisciplinary</b>	
<ul style="list-style-type: none"> <li>Options are provided for students to transfer their credit</li> </ul>	

through NPTEL -SWAYAM platform as our institute is a local chapter of NPTEL

- Multidisciplinary Projects have been allotted and successfully completed such as "Android Based Fan Control" for ECE students, Image Processing based project works for Electrical Engineering department.
- Interdisciplinary subjects such as "IOT" for ECE students, "VLSI and Microelectronics", "Nonconventional Energy" for Electrical students have been taught
- We are planning to introduce different interdisciplinary courses like Artificial Intelligence and Machine Learning, VLSI Design, Cyber Security etc.

#### 16.Academic bank of credits (ABC):

N.A

#### 17.Skill development:

Students from the Indian educational system often lack industry-specific abilities. The fundamental reason for this scenario is the misalignment between the university curriculum and industry expectations. University curricula are theoretical and remain constant. On the other hand, the industry expects graduates to be well-prepared and possess relevant skills. The institute aims to bridge the gap between industry expectations and graduate traits obtained via university education.

The institution focuses on developing the required skills listed below to enhance students' employability.

- 1) Technical skill development
- 2) Soft skill development
- 3) Industry Exposure
- 4) Campus Recruitment Training

Soft skill training is offered to the students through well-organized events. The college regularly invites renowned individuals to educate students on soft skills.

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

N.A

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

OBE enhances the traditional methods and focuses on what the Institute provides to students. It shows success by making or demonstrating outcomes using statements "able to do" in favor of students. OBE provides clear standards for observable and measurable outcomes.

1. Identifying the learning objectives for each program or course. These outcomes should be specified, measurable, attainable, relevant, and time-bound (SMART). The DAC and PAC of each department will verify all the course objectives and COs.

2. As the curriculum is already provided by the university, it must be aligned with the COs, PEOs, and PSOs. Based on the aligned curriculum, learning modules, and lecture notes will be prepared by the faculties.

3. To get the desired objective, two types of assessment techniques (i.e. Direct and Indirect) are explored. It will accurately assess the extent to which pupils have met the targeted learning objectives.

4. Every faculty prepare their rubrics for the evaluation of answer scripts and prepare overall attainment matrix

5. Every faculty prepare their course files to provide a clear guidance for navigating the course which can help students to plan their studies and prepare for assessment.

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

Due to Pandemic, online education was of prime importance.

- Classes have been held in Google Meet platform.
- Google Classrooms have been created
- Laboratory Classes have been held in virtual mode. Our college has been the nodal center of Virtual Lab (an initiative of IIT KGP)
- Lab instructors have shooted lab videos and circulated them among students
- Assignments, Tests, Quizzes etc. have been provided and evaluated through Learning Management System (Knowledge Lab)
- Study materials have been uploaded on regular basis in K Lab

**Extended Profile**

<b>1.Programme</b>	
1.1	366
Number of courses offered by the institution across all programs during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2.Student</b>	
2.1	1103
Number of students during the year	
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.2	N.A
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	No File Uploaded
2.3	370
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1	77
Number of full time teachers during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	74

Number of sanctioned posts during the year	
File Description	Documents
Data Template	No File Uploaded
<b>4.Institution</b>	
4.1 Total number of Classrooms and Seminar halls	36
4.2 Total expenditure excluding salary during the year (INR in lakhs)	Rs. 20976647.01
4.3 Total number of computers on campus for academic purposes	310

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Dream Institute of Technology, affiliated with Maulana Abul Kalam Azad University of Technology, Kolkata, follows university mandates in syllabus, question paper structure, semester length, and academic calendar. The Syllabus Committee develops and implements curriculum, creates COs and POs for course materials, and tracks results. The IQAC supervises the committee, which collaborates with international organizations like IEEE, IET to organize academic programs. The Routine Committee creates class schedules, guest lecture series, and opportunities for field trips, role plays, project work, seminars, and group presentations. The institution upgrades its facilities, including labs, workshops, and libraries, in line with university changes. The R&D Cell encourages faculty members to apply for Ph.D. programs at Indian institutions and universities of importance, and encourages them to participate in the Guest Lecture Programme and present papers at various levels.



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)

The university follows a structured academic schedule, including classes, exams, and breaks, promoting stability. Continuous Evaluation (CIE) is a continuous evaluation program that includes periodic assessments like quizzes, assignments, and projects. This program is integrated into the academic calendar, emphasizing continuous learning and improvement. It encourages responsibility and openness within the institution, with clear expectations for academic schedules and assessment processes.

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 A. All of the above 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**

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	No File Uploaded

## 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

07

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	No File Uploaded

### 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)

N.A

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	No File Uploaded

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

627

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

## 1.3 - Curriculum Enrichment

### 1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human

### Values, Environment and Sustainability into the Curriculum

Our curriculum integrates ethical dilemmas, inclusive environments, human values, and sustainable practices into courses, workshops, and experiential learning opportunities. This prepares students to excel in their professions and become responsible global citizens, addressing current challenges.

File Description	Documents
Any additional information	No File Uploaded
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

29

File Description	Documents
Any additional information	No File Uploaded
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	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

353

File Description	Documents
Any additional information	No File Uploaded
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	<a href="https://dreaminstituteonline.com/departments/electronics-communication-engineering/">https://dreaminstituteonline.com/departments/electronics-communication-engineering/</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

**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	No File Uploaded
URL for feedback report	<a href="https://docs.google.com/forms/d/e/1FAIpQLSfygIpP8fZXBw1OF44J5IYSwABzvRTEZPWF-mQtKJ22Kq-WjA/viewform">https://docs.google.com/forms/d/e/1FAIpQLSfygIpP8fZXBw1OF44J5IYSwABzvRTEZPWF-mQtKJ22Kq-WjA/viewform</a>

## 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**

**340**

File Description	Documents
Any additional information	No File Uploaded
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**

N.A

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	No File Uploaded

## 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

**Assessment Methods:** Students are assessed through (i) four Continuous Assessments (CA), (ii) Quizzes, (iii) Project works (iv) Participation in intra and inter college events. These assessments are designed to provide a comprehensive understanding of each student's strengths, weaknesses, and learning styles.

Students who consistently perform well in CAs, demonstrate a deeper understanding of the course material, excel in academic performance, or show a strong interest in certain subjects are identified as advanced learners.

Students who struggle to grasp concepts, exhibit difficulty in keeping up with the curriculum, or have specific learning challenges are identified as slow learners.

**Special Programs for Advanced Learners:** Once identified, advanced learners are provided with special opportunities like: (i) leading in Peer group learning, (ii) Attaining conference, workshop, seminar (iii) Participation in Competitive Exam

**Special Programs for Slow Learners:** Once identified, slow learners are provided with special programs aimed at addressing their

individual learning needs. These programs may include personalized tutoring sessions, small group instruction, differentiated instruction approaches, remedial classes assignments etc.

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

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

Number of Students	Number of Teachers
1103	77

File Description	Documents
Any additional information	No File Uploaded

## 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

Nil

File Description	Documents
Upload any additional information	No File Uploaded
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

In today's educational scene, the integration of Information and Communication Technology (ICT) has transformed teaching and learning approaches, enabling increased engagement, interactivity, and resource access. The use of ICT-enabled tools by teachers is critical to optimizing the teaching-learning experience. Here's a full overview of how teachers use ICT technologies to achieve successful educational outcomes:

1. Enhancing Instructional Delivery
2. Facilitating Active Learning

3. Personalizing Learning Experiences
4. Enriching Resource Access
5. Fostering Collaboration and Communication
6. Promoting Digital Literacy

However, in our institute we have 5ICT resources & 4 ICT enable classrooms and more than 80% of teachers are using ICT mode. We have also introduced LMS platform for academics, named Knowledge Lab.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

### 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

57

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

77

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	No File Uploaded
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

## 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

07

File Description	Documents
Any additional information	No File Uploaded
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

257

File Description	Documents
Any additional information	No File Uploaded
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.

In each semester, 04 Continuous Assessments (CA1-CA4) for theory courses and 02 Continuous Assessments for Practical courses (PCA1-PCA2) are conducted following the university guidelines and schedule. CA1-CA3 are conducted at college level and evaluation depends on an individual's presentation skill, report writing skill and class test performance respectively. During selection of topics for CA1-CA2 and preparation of question papers for CA3, appropriate strategies of OBE and BL are followed. Answer Sheets, Assessment Rubrics and Marks are uploaded in the University portal through the individual teachers' login for CA1-CA2. The scripts of CA3 are



uploaded in the University portal and assessment is done online. CA4 is based on a centralized online MCQ test, conducted by the University. PCAs are conducted at college level based on the performances at laboratory and obtained marks are uploaded in the university portal.

All these internal assessments are conducted under the supervision of a well-functioning Examination Cell of the institution. Students can observe their marks by accessing their individual University portal and may report to the Examination Cell if any discrepancy is found. All the documents like question papers, answer scripts, Marks of CA1-CA3 and PCA1-PCA2 are kept at department and Examination Cell for future reference.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

Our institute has a well organised mechanism to deal with internal examinations related grievances.

At the beginning of the semester, all the concerned faculty members inform the students about all the components of the assessment process during the semester.

**Internal Examination of Theory papers:**

Internal assessment test schedules are prepared and communicated to students in advance. Assessment rubrics are used for CA1, CA2, CA3, and CA4. Answer scripts must be uploaded to the university examination portal and evaluated in DVS. Two invigilators are assigned to each hall for proper test conduct.

**Internal Examination of Practical papers:**

The student must submit lab record regularly. The day-to-day performance of the students is assessed for every experiment, which includes performance, viva, and eagerness in submitting the record. The marks or grade scored by the student for each experiment are indicated in the observation/record. For the quality of the projects, the evaluation is done by the Project Review Committee

along with the project guides. The end examination for the laboratory and projects shall be conducted with internal and external examiner appointed from the other colleges as decided by the university.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

## 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.

Stating and presenting Programme and Course Outcomes on platforms such as institute websites and knowledge labs (LMS platform) promotes transparency, alignment, and accountability in the educational process. It empowers students, directs professors, and allows for continual development, ultimately improving the quality and effectiveness of education delivery. Accessible POs and COs make continuing evaluation and feedback loops easier. Institutions can collect data on student performance, evaluate the efficacy of educational initiatives, and make educated decisions to continuously enhance teaching and learning processes.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://dreaminstituteonline.com/departments/electronics-communication-engineering/ECE_PO_PSO.pdf">https://dreaminstituteonline.com/departments/electronics-communication-engineering/ECE_PO_PSO.pdf</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.

This report analyzes how educational institutions evaluate Programme Outcomes (POs) and Course Outcomes (COs) to enhance educational effectiveness by ensuring students acquire necessary knowledge, skills, and competencies. Direct assessment methods evaluate students' performance using predetermined criteria, such as exams, projects, presentations, portfolios, and practical assessments. Rubrics are often used to assess students' work against established

learning outcomes, allowing for a more systematic evaluation process. Indirect assessment methods use feedback from stakeholders such as employers, alumni, and teachers to assess students' preparation and competency. Educational institutions commonly use indirect assessment approaches like as surveys, interviews, focus groups, and alumni monitoring.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://docs.google.com/spreadsheets/d/1t-a9HE4NrLN6Hq8hayN3JbqCLqxMNYZX/edit?usp=sharing&amp;oid=101235997911994827796&amp;rtpof=true&amp;sd=true">https://docs.google.com/spreadsheets/d/1t-a9HE4NrLN6Hq8hayN3JbqCLqxMNYZX/edit?usp=sharing&amp;oid=101235997911994827796&amp;rtpof=true&amp;sd=true</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

346

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	<a href="#">View File</a>
Paste link for the annual report	Nil

### 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://forms.gle/caxScf57JjpjrVwj7>

## 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)

NA

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded

### 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

2

File Description	Documents
Any additional information	No File Uploaded
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

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

## 3.2 - Innovation Ecosystem

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

- We have Institute Innovation Council (IIC) to create an ecosystem for innovations
- We have Project Lab, where students from various departments come together to brainstorm ideas, collaborate on projects, and share knowledge.
- We encourage interdisciplinary projects.
- Various seminars, workshops has been conducted to train students for entrepreneurship, wealth awareness, IPR awareness, critical thinking etc.
- To promote culture of Research and innovation, institute has schemes to sponsor registration fees of conferences
- We have MoU with industry for facilitating knowledge transfer

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

**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**

8

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

**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**

1

File Description	Documents
URL to the research page on HEI website	Nil
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	No File Uploaded

### 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

14

File Description	Documents
Any additional information	No File Uploaded
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

3

File Description	Documents
Any additional information	No File Uploaded
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

- Condolence meet on death of shri. Pranab Mukherjee; NSS Unit; 09-01-20; 100 Participants
- Vigilance Awareness week; Central Vigilance

Commission;11-02-20;65 Participants

- Stress Management and balanced life; Sahaja Yoga Meditation; 18-11-20;69 Participants
- Rastriya Ekta Diwas; NSS UNIT; 31.10.2020; 100 Participants
- Poster Making competition; NSS UNIT; 05-02-21;60 Participants
- Video Making competition; NSS UNIT; 13-05-21; 32 Participants
- Youth Empowerment and Sports Development National Information centre; 08-04-21; 95 Participants
- Clean India-Azadi Ka Amrit Mahotsav; Ministry of Youth Affairs and Sports; 2021; 80 Participants
- International Human Rights Day-Gender Issue;NSS; 2020; 55 Participants

#### Impact:

1. **Community Engagement:** By actively participating in community service, students develop a sense of belonging and responsibility towards their neighborhood, leading to stronger community bonds.
2. **Social Awareness:** Through engagement with social issues, students become more socially conscious and empathetic individuals, understanding the challenges faced by different segments of society.
3. **Skill Enhancement:** Involvement in various extension activities allows students to acquire practical skills and knowledge beyond the classroom, which can be valuable for their future academic and professional endeavors.

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

#### 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

0

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

**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**

9

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
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**

522

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
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

353

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
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

1

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
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.

The college building, built using the Green Building concept, is eco-friendly and provides adequate facilities for all five departments, ensuring a healthy classroom environment for students.

- The school has 34 classrooms, 37 labs, 6 workshops, a 2-conference room, a library, 5 IT-enabled classrooms,

comfortable seating arrangements, and is regularly upgraded to meet academic program needs.

- The IQAC has adopted Google Meet and Zoom for online teaching post-COVID-19, enhancing the teacher-student interface, and has also implemented Knowledge Lab, a special Learning Management System, for online teacher training programs and assessment. Also introduced Dream popular Lecture series on various Topics of the emerging fields of engineering.
- The laboratories are furnished under statutory standards, are outfitted with the essential procedures for practical knowledge, take safety seriously, and have appointed lab assistants to assist. They are kept clean and hygienic to ensure a good student experience.
- The 430 sqm, IT-enabled library has separate reading rooms for students and teachers, is well-stocked, and subscribes to various e-resources. Students can borrow books through the Book Bank Scheme and access E-journals, magazines, and project works. The library also features a reference section for NPTEL lectures and Swayam Platform for knowledge enhancement, and e-books for students to access.

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

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

The Dream Institute of Technology campus spans 10 acres, with 1.3 acres of built-up space and a playground, pathways, parking, canteen, and gardens. The institution uses resources to provide a holistic environment for students, encouraging sports and extra-curricular activities.

The Sports Committee enhances sports facilities by purchasing, maintaining, and upgrading equipment. 1st year students are given one hour per week for sports, allowing them to develop physical skills and explore interests. They participate in competitions and intra-college events, and all major sports equipment is provided for major events.

The Institutional Cultural Committee organizes and monitors cultural activities at the college, valuing students' holistic development.

They encourage students to participate in extracurricular activities to ignite passions, develop leadership skills, and foster teamwork. The college hosts the Annual Cultural Festival, INFINITO, and the annual E-WEEK event, which includes dance, singing, ramp walk, tradition day, and the exchange of innovative ideas for social and engineering start-ups.

Yoga is regularly practiced in the college, with International Yoga Day celebrated annually on June 21st under the supervision of the NSS cell.

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

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

7

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

20976647.01

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
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)

The Dream Institute of Technology's library operates semi-automatically, integrating functions like book acquisition, cataloging, circulation, serialization, and OPAC. KOHA, a free, open-source, scalable library management system, offers a catalog facility, customizable search, and online circulation, making it accessible and efficient.

DIT Central Library serves as a knowledge hub for the institution's academic activities, providing a gateway to the user community. It follows norms set by authorities and has designated areas for normal use and reading. An Open Access System is followed in our Institution.

The library follows the Book Bank Scheme. With this, the students can borrow books for the entire length of a semester to help them study. All books are bar-coded, and Reference IDs are generated by the software as given. Two Bar Code scanners are available in the Central Library (1. BS-C103G[TVS Electronics] 2. BSC-101STAR[TVS Electronics]).

The Central Library provides the following sections and services:

- a) Book stocking section
- b) Reference Section
- c) Reading Section
- d) Reprography Service
- e) Book Bank Section

The Central Library is kept open throughout the year except for government Holidays and institutional off day [Weekdays ( Tuesday to Saturday) 10.20 a.m. to 05.20 p.m.].

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	<a href="https://dreaminstituteonline.com/infrastructure/library/">https://dreaminstituteonline.com/infrastructure/library/</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** A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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)**

0

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
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**

0

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	No File Uploaded

**4.3 - IT Infrastructure****4.3.1 - Institution frequently updates its IT facilities including Wi-Fi**

The college has acquired a maximum of 70 Mbps bandwidth from WishNet and 12 Mbps from Vodafone Idea Ltd. and upgraded its computer systems for academic and administrative purposes.

The college uses KnowledgeLab for effective learning management, updating the academic calendar and course information at the start of each academic year. The college website provides details about upcoming and ongoing activities, including specifics, dates, and times. After events, photos are made accessible, allowing parents to learn about the college programs.

The Language Lab has purchased Software Orell Talk SMART Version, Console for 1 Teacher + 29 students.

The College has two servers: 1. IBM X3500 M2(INTEL XEON 2.13GHZ, 4GB DDR3 )

2. SUN X4170

The entire campus is monitored by a CCTV facility. Overall, 56 nos of CCTVs are installed at strategic locations to help monitor the entire campus activity. Wi-Fi coverage is available in classrooms, libraries, and hostels, providing free access for students. Websites are regularly monitored for student usage.

An RFID-based staff attendance system(Real Time T-16C) also has been implemented. The College has revamped its website, enhancing its user-friendliness and interactivity, and is managed by its teachers, and overseen by the Website Committee.

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

#### 4.3.2 - Number of Computers

310

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

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

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

#### 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)

9422508.64

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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.

Our college follows a systematic approach to maintain and utilize physical, academic, and support facilities, with each department providing a list of repairable or broken equipment annually.

Classroom management is crucial for a modern teaching environment, following management and university recommendations. Regular cleaning, maintenance, and annual maintenance contracts are implemented for modern teaching technology. Proper reporting and asset management are also essential for the college's operations, ensuring a clean and efficient learning environment.

The College's five engineering departments have a core Laboratory policy, maintained through AMCs. First-Aid locations and fire extinguishers ensure protective measures. General and safety instructions are displayed in each lab for students' safe usage. These measures minimize causalities and ensure secure laboratory operations.

The library of the college has its own mechanisms and system in place to identify the purchases based on the courses offered, check on the facilities to be provided for the students and the staff. Generally, the norms conform to the institutional policies and the policies of the parent body.

The sports committee maintains the sports ground and equipment, organizes indoor and outdoor sports competitions for students, and encourages participation for holistic development. The committee also celebrates International Yoga Day.

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

## 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**

233

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
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 benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year**

6

File Description	Documents
Upload any additional information	No File Uploaded
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**

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
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

412

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

412

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted 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**

**A. All of the above**

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	No File Uploaded

## 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

258

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
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

10

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
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**

0

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	No File Uploaded

**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	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	No File Uploaded

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 )

Our institution is committed to providing holistic development opportunities for students beyond academics, fostering their engagement and representation in various administrative and

extracurricular domains. Students represent their peers effectively in the committees like Anti-Ragging Committee, Grievance Redressal Cell, Institute Innovation Cell, and Women Empowerment Cell. Students are nominated by the committee head and nomination is done based on students' performance, ensuring their dedication and capability to take responsibility. In addition to these administrative roles, students participate enthusiastically in a wide range of extracurricular activities. They actively engage in National Service Scheme (NSS) events, contributing to community service initiatives and societal betterment. Entrepreneurship events provide platforms for aspiring student entrepreneurs to showcase their innovative ideas and business acumen. Sports activities not only promote physical fitness but also instill values like teamwork, discipline, and perseverance among students. Moreover, students are involved in creative pursuits such as contributing to e-magazines and participating in different student clubs catering to diverse interests like music, drama, photography, and more. These varied engagements not only complement academic learning but also nurture leadership skills, critical thinking, and a sense of social responsibility among students, preparing them to excel in all aspects of life beyond the classroom.

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

### **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**

1

File Description	Documents
Report of the event	No File Uploaded
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

NA

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

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

In addition to fostering interpersonal brilliance through programs and events that assist students in developing their personal integrity, the institution strives for academic achievement by offering a conducive study environment. The College seeks to convey values of morality and high-quality education, two attributes that are in resemblance with the nation's development.

**Vision of the Institute:**

To be a prominent institution passionately developing competent technocrats capable of serving the nation and the world.

**Mission of the Institute:**

- To promote Inter-departmental collaborative projects & research and improve publications and Initiate Internal Revenue Generation activities through consultancy, continuing education programs etc. (Obtain at least 5 projects every year) involving students wherever possible.
- To provide state-of-the-art teaching learning ambiance to promote student centric learning using latest ICT tools and start new programs at UG & PG levels in cutting edge technology.
- Continuous faculty development initiatives to update their knowledge and skills.
- Set up Incubation and innovation cells and encourage students to innovate and establish start-ups.
- Expand community outreach program through sharing of technical expertise with aim to encourage experiential learning among students.

The mission statement places a strong emphasis on developing self-confident, self-dependent, and self-reliant and the honourable qualities of hard work and diligence. To accomplish these goals, the teaching-learning process entails providing students with an effective education in competitive technology with a research focus through a variety of courses.

File Description	Documents
Paste link for additional information	<a href="https://dreaminstituteonline.com/mandatory-disclosure/ANNEXURE/Annexure.pdf">https://dreaminstituteonline.com/mandatory-disclosure/ANNEXURE/Annexure.pdf</a>
Upload any additional information	No File Uploaded

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

The College Governing Council is keen to recruit, enhance and retain qualified and meritorious faculty with good academic credentials. The

institute follows delegation, decentralization and empowerment policies while entrusting the responsibilities to faculty and staff. It firmly believes that the decentralized governance model and educators' involvement in decision-making are the foundation for a fruitful learning environment. Faculty contributions are valued and taken into consideration for the Institute's ongoing development and progress. The following are the various bodies and committees that are participated by the faculties for effective decision making:

- Management Board – College Governing Council
- Internal Quality Assurance Cell (IQAC)
- Examination Cell
- Institutional Academic council (IAC)
- Departmental Committee (DC)
- Anti-Ragging Committee
- Mentoring Committee
- Disciplinary Action Committee
- Training and Placement Cell
- Student Welfare Committee
- Women's Empowerment Cell
- Library Committee
- Admission Cell
- Sports & Cultural Committee

The IQAC is often tasked with developing quality policies and procedures for various aspects of the institution's functioning, including teaching, research, administration, and student services. The IQAC designs and implements processes to ensure compliance with quality standards and benchmarks set by accreditation bodies, regulatory agencies, and internal guidelines.

File Description	Documents
Paste link for additional information	<a href="https://dreaminstituteonline.com/about/committee/">https://dreaminstituteonline.com/about/committee/</a>
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

The institution continuously engages with stakeholders to provide inclusive and high-quality education. Often, this has necessitated



strategic planning across several college activities. A higher level academic committee made up of principals, chairperson, IQAC, and senior professors developed a strategic plan with well defined objectives and mechanism for its effective implementation and monitoring by considering vision, mission, quality policy, core values, social factor and SWOC (Strengths, Weakness, Opportunities and Challenges) analysis. Some of the Strategic plans are entitled below:

- To get all programmes as well as the Institution accredited by NBA and NAAC.
- To provide the state-of-the-art infrastructure, world class ambience and ethical work culture.
- To focus on high quality research from the faculty members.
- To establish at least two or three Centers of Excellence in chosen areas of Engineering and Science
- The college plans to transform the atmosphere of teaching from a teaching centre into a learning centre to serve as the main source of high-quality instruction. The college is facilitating ICT enable teaching, systematic internal evaluation process and continuous monitoring of the students' performance.
- Support the weak students with extra remedial/tutorial classes and additional time is provided by the faculty member for better understanding.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
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's organization structure consists of mainly:

- **Governing Body:** The governing board sets the institution's fundamental direction and policy. The governing body typically oversees strategic planning, financial management, and major decision-making processes. Board members provide recommendations for academic issues, faculty recruitment, infrastructure, budget, and promotional matters.

- **Administrative Body:**The administrative setup includes the organizational hierarchy and the allocation of responsibilities within the institution.
- **Academic Council:**The Academic Council is fully responsible for academic concerns, including policy development, course approval, regulations, and syllabi.
- **Service Rules and Procedures:**Service rules outline the terms and conditions of employment for staff members. They cover aspects such as recruitment criteria, job descriptions, performance evaluation, disciplinary procedures, and benefits.
- **IQAC:**The IQAC is the central body responsible for ensuring quality on college campuses. Different bodies within the institution are tasked with specific functions.
- **Head of Department:**The prime role of the Head of the Department is to provide strong academic leadership.The Head of Department is required to lead, manage and develop the department to ensure it achieves the highest possible standards of excellence in all its activities.
- **Examinations In-Charge (OIC):**An Examinations In-Charge (OIC) is responsible for planning, organizing, and administering examinations within an educational institution. They develop schedules, timetables, and seating arrangements, ensuring minimal disruptions. They also coordinate registration processes, including student enrollment, fees payment, and admit card issuance.
- **Faculty Members:**Faculty members in academic institutions have diverse duties and responsibilities that encompass teaching, research, service, and professional development.

File Description	Documents
Paste link for additional information	<a href="https://dreaminstituteonline.com/about/code-of-conduct/">https://dreaminstituteonline.com/about/code-of-conduct/</a>
Link to Organogram of the institution webpage	Nil
Upload any additional information	No File Uploaded

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

A. All 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	No File Uploaded
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 promotes employee belonging, supports professional and personal goals, implements welfare measures, and encourages participation in seminars, conferences, and FDPs for a positive work environment.

Implementing effective welfare measures for both teaching and non-teaching staff is crucial for creating a positive work environment and fostering employee satisfaction and well-being. Effective Welfare Measures include:

- Ensure that the workplace is safe, inclusive, and free from harassment or discrimination
- Offer a competitive benefits package
- Transport facility
- Health care

- Medical Leave & Maternity leave for eligible staff members
- Promote a healthy work-life balance by offering flexible work arrangements
- Canteen and Drinking Water
- Internet and free Wi-Fi facilities
- Yoga training programmes are conducted to all teaching and non-teaching staffs
- Free eye check up camps are organized for teaching, non-teaching staffs and students.
- Gym
- Institution helps the teaching and non-teaching staffs to receive the welfare schemes of the government.

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

### 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

0

File Description	Documents
Upload any additional information	No File Uploaded
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

09

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

39

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
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

Implementing a performance appraisal system for both teaching and non-teaching staff is essential for evaluating employee performance, providing feedback, identifying areas for improvement, and recognizing achievements. It is carried out at the end of every academic year for teachers. There are three stages in the evaluation process of teaching staff. The first one is the faculty self

assessment that is mainly based on the course (mapped with respective POs) that has been taught by the course coordinator. These self-appraisal forms are assessed by the heads of the corresponding departments, who then forward them to the principal along with the necessary suggestions. The second stage is the students' rating about the academic performance of the teachers through course feedback prepared by the course instructor. The third stage of evaluation is conducted by an external domain expert/s in an academic panel. The progress of the teaching and non-teaching staff are analysed by the IQAC and this analysis provides an insight to the management regarding the teaching learning process adopted in the campus. On the basis of the evaluation summary, necessary initiatives are taken by the Principal and the management for the quality enhancement of the faculties.

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

## 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

The institution always monitors optimum use of available financial resources for infrastructure development and teaching learning. Every financial year budget proposals including Income & Expenditure details being submitted by the IQAC to the governing body (Chairperson) for their consideration and approval. The proposals are made on different heads such as laboratory equipment, library expenses, R&D expenses salary payments, seminars/workshops organization, sports activity, external examiner payment, building infrastructure and other maintenance expenses. In the college there is an internal (IQAC) finance committee constituted which would examine the budget proposals, receipts, bills and vouchers and supporting documents for the year. After scrutiny, the IQAC forward the budget summary to the chairperson end. Internal auditing involves regularising accounts, obtaining credit balance confirmations, collecting documentary evidence, ensuring compliance with TDS and Statutory Forms, and reconciling unit-wise balances with Control Accounts and bank reconciliations. Subsequently, External Statutory Audit is conducted by the auditors and the final audit report with audit findings are submitted to the Management.

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

#### 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)	<a href="#">View File</a>

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

The institute has a well defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development. The government provides financial support to the college in the form of salary grants for solely aided courses. Besides, the College also gets the UGC grants under various schemes. The salary grants is spent on the staff members as per the norms of the Government. The Approved budget is placed before the Finance committee for the approval from the members. All the major financial decisions are taken by the members of the Finance committee. The optimal utilization of the funds from the budget allocated will be reviewed in the month of December.

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

The Internal Quality Assurance Cell (IQAC) plays a crucial role in ensuring and enhancing the quality of education and institutional processes within educational institutions.

- IQAC is in charge of designing frameworks and norms for quality assurance within the institution.
- IQAC regularly monitors and evaluates the quality of teaching, research, infrastructure, governance, and other institutional activities.
- IQAC maintains comprehensive documentation of all quality-related activities, including Faculty Appraisal, Faculty recruitment process, self-assessment reports, quality improvement plans, and outcome assessments.
- Conduction of Dream Popular Lecture Series (DPLS) of various departments to mentor the students with domain expertise.
- IQAC conducts workshops, seminars, and training programs to enhance the capacity of faculty, staff, and students in quality assurance practices.
- IQAC facilitates dialogue and collaboration with various stakeholders, including students, alumni, employers, and regulatory bodies.
- IQAC identifies and disseminates best practices in quality assurance from within the institution and from other leading institutions in the field.

Few practices that are institutionalized as a result of IQAC initiatives

- IQAC organized a webinar on "Implementation of National Education Policy (NEP) 2021 on 05.06.2021".
- Under the supervision of IQAC, online mode of teaching-learning system (through LMS platform) have been implemented to promote and facilitate the regular basis class activity and assignments in the Covid-19 scenario.



File Description	Documents
Paste link for additional information	<a href="https://dreaminstituteonline.com/igac/roles-responsibilities/">https://dreaminstituteonline.com/igac/roles-responsibilities/</a>
Upload any additional information	No File Uploaded

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

The IQAC oversees the college's academic programmes, coordinating with senior professors and the Academic Staff Council. As affiliated with Maulana Abul Kalam Azad University of Technology, West Bengal, the institution's curriculum structure is defined, with periodic representation in areas like syllabus pattern and question paper corrections. Our respected Principal Sir is a Board of Studies Member of Maulana Abul Kalam Azad University of Technology, West Bengal. IQAC enhances teaching-learning processes through materials preparation, course file submission, result analysis, student feedback and alumni about teaching-learning, syllabus content, infrastructure facilities etc. The Examination Cell records student internal assessment scores every semester, identifying slow learners for remedial classes. IQAC encourages the use of ICT enabled teaching such as utilization of online modules, Google Classroom and other e-resources.

IQAC provides the development and application of quality benchmarks/parameters for the various academic and administrative activities of the institution. IQAC ensures timely and efficient academic and financial tasks, organizes on-campus and off-campus interviews for eligible students, and procures books and journals for students. Since majority of the students are from rural background, first generation graduates, efforts are taken by each faculty to acquire both subjective and communicative skills. IQAC promotes research activities, with a significant increase in PhD-holding faculty and four more recognized as Research Supervisors in the last five years. Efforts are also taken to upgrade Physics, Mathematics and Chemistry Departments as Research centres.

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

**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)**

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
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

The institution is well prepared to handle and respond to gender sensitive issues and provide an environment where men and women can work together with a sense of personal security and dignity. For this purpose the institute has setup gender sensitization women empowerment cell. The cell engrosses the awareness about gender issues and working towards and creating an enabling environment of gender justice.

File Description	Documents
Annual gender sensitization action plan	<b>Nil</b>
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	<p><u>a. Safety and Security: The College has embarked upon the initiatives for safety and security: • Experienced security guards for campus and hostels • Intercom facility to the gatekeeper at the college entrance • Fire extinguishers are placed on every floor and laboratory • CC TV surveillance • Electric Safety measures-Regular checking/servicing of the electric meter box, switch-board, aircondition machines, fans and tube lights • Installed the Grievance Redressal Box and Complaint Box along with a portal on the website • Women Cell/Human Rights Cell/Grievance Redressal Cell for ensuring justice towards students • The Internal Complaint Cell addresses issues on sexual harassment • Medical check-up/Dental Checkup camps for the students and staff • Availability of a FIRST-AID Box in the office • Separate washrooms for the students on every floor. Separate washrooms for the male and female teaching and non-teaching staff • Identity Cards are issued to all the students, teachers and the non-teaching staff</u></p> <p><u>b. Counselling: • Fulltime Counsellor in the campus, Value Education Class and Mentoring Programme • Counselling Room with complete privacy • Life Guidance sessions • Annual value orientation programme for students and faculty</u></p> <p><u>c. Common Rooms: • Student Amenity Centre • Dining Halls in campus • Canteen • Entertainment-Room • Rest-Room • Gymnasium</u></p>

**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**

**C. Any 2 of the above**

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

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 institution have taken initiative for plastic free campus and other wastes that harm the environment. All Departments and Class Rooms are provided with dustbins for throwing garbage. Segregation of garbage from the dustbin is done by in other processes which helps in maintaining the campus area clean.

**Liquid Waste Management:** The drainage system of our campus is very good. The sewage water treatment plant successfully installed in our campus to reuse drained water

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

**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 **A. Any 4 or all of the above**

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

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:** **B. Any 3 of the above**

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

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

E. None 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	No File Uploaded

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.

C. Any 2 of the above

**Provision for enquiry and information :**  
**Human assistance, reader, scribe, soft copies of**  
**reading material, screen reading**

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).

1. Rastriya Ekta Diwas 31 st Oct 2020: NSS team of Dream Institute of Technology has successfully conducted an online programme on Rastriya Ekta Diwas Participants: 63 Program Outcome: The day aims to promote national unity and integrity. It could foster a sense of patriotism and social cohesion, potentially leading to increased awareness of national issues and a more unified society.

2. Cheer 4 India 28 th July 2021: NSS team of Dream Institute of Technology has successfully conducted an online programme on Cheer 4 India on 28 th July 2021 where the students cheered for our national heroes who had been awarded by medals in Tokyo 2020 Olympic Games. There were 34 active participants in this programme. It was a one-hour programme.

3. Vigilance awareness program 2nd November 2020: NSS team of Dream Institute of Technology has organized an online programme on Vigilance awareness program .Several numbers of students actively participated in this programme and performed many yoga moves. There were 48 active participants in this programme. This one-hour programme was very much successful

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	No File Uploaded

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

### 1. Stress Management

18th Nov 2020: NSS team of Dream Institute of Technology has successfully conducted an online programme on Stress management and balanced life

Number of Participants: 51

### 2. Covid Awareness:

14th June 2021: NSS team of Dream Institute of Technology has contributed to maximize the participation of the students in the "National Level COVID activity review meeting" organized by Ministry of Youth and Health Affairs on 14th June 2021. There were 48 participants in this meeting. This meeting was a grand success. The meeting was scheduled for an hour.

### 3. International Yoga Day

21st June 2021: NSS team of Dream Institute of Technology has organized an online programme on international yoga day on 21st June 2021. Several numbers of students actively participated in this programme and performed many yoga moves. There were 61 active participants in this programme. This one-hour programme was very much successful.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

**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** **A. All of the above**

**4. Annual awareness programmes on Code of Conduct are organized**

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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

**The Dream Institute of Technology, Kolkata organizes following events/programs:**

**Sl No.**

**Even Name**

**Date**

**1**

**Condolence meet on the death of Sri Pranab Mukherjee**

**1st September 2020**

**2**

**Vigilance Awareness Program**



2nd November 2020

3

Stress Management & Balanced Life

18th Nov 2020

4

Rastriya Ekta Diwas

31st Oct 2020

5

NETAJI JAYANTI

23rd Jan 2021

6

National Level COVID activity review meeting

14th June 2021

7

International Yoga Day

21stJune 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	No File Uploaded
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format

provided in the Manual.

**Title:** Use of learning management system

**Objective:** A learning management system LMS software stores learning materials, tracks progress, and centralizes education delivery.

**Practice:** College approves LMS system for modern education after faculty meeting

**Success:** Most of the students benefited by this methodologies.

**Challenges and Solutions:** Students initially disliked the new learning management system, but after training from the college, they're now comfortable using it.

**Challenges and Solutions:** Students initially disliked the new learning management system, but after training from the college, they're now comfortable using it.

**Best Practices II**

**Title:** Coping with Online Learning During COVID-19

**Objective:** Amid the sudden shift to online education due to COVID-19, the objective is to equip teachers with technological skills, ensure continued guidance for students, and establish a conducive online learning environment.

**Practice:** Utilizing platforms like Google Meet, Zoom, Skype, and WhatsApp video chat, teachers conducted classes even on holidays to cover syllabi efficiently.

**Success:** Students and teachers swiftly adapted to online learning, fostering a positive reception to virtual classes.

**Challenges and Solutions:** Internet connectivity issues, particularly for rural students, led to the decision to upload notes on the Learning Management System (LMS) portal, ensuring accessibility despite connectivity constraints.

File Description	Documents
Best practices in the Institutional website	<a href="https://dit.knowledgelab.in/">https://dit.knowledgelab.in/</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

Portray the performance of the Institution in one area distinctive to its priority and thrust are as follows:

- **Industry-focused curriculum and collaborations:**Analyze if DIT offers unique programs or specializations aligned with industry needs.Highlight partnerships with companies for internships,guest lectures,or joint research projects.Quantify placement rates or industry recognition received by graduates.
- **Entrepreneurial ecosystem:**Assess if DIT fosters an entrepreneurial spirit through incubation centres,business plan competitions,or mentorship programs.Showcase success stories of alumni startups or the number of students participating in entrepreneurial activities.
- **Community engagement and social responsibility:**Evaluate DIT's initiatives for social impact,like community development projects,environmental sustainability practices,or pro bono services offered by students and faculty.Quantify the number of beneficiaries or positive outcomes achieved.
- **Innovative teaching methods and learning environments:**Explore if DIT implements unique teaching methodologies,like flipped classrooms,problem-based learning,or technology-integrated lessons.Analyze student satisfaction surveys or awards received for teaching excellence.
- **Research excellence and innovation:**Investigate DIT's research focus areas,publications in reputed journals,patents filed,or grants secured.Highlight faculty achievements,student involvement in research projects,or contributions to specific fields.

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Dream Institute of Technology, affiliated with Maulana Abul Kalam Azad University of Technology, Kolkata, follows university mandates in syllabus, question paper structure, semester length, and academic calendar. The Syllabus Committee develops and implements curriculum, creates COs and POs for course materials, and tracks results. The IQAC supervises the committee, which collaborates with international organizations like IEEE, IET to organize academic programs. The Routine Committee creates class schedules, guest lecture series, and opportunities for field trips, role plays, project work, seminars, and group presentations. The institution upgrades its facilities, including labs, workshops, and libraries, in line with university changes. The R&D Cell encourages faculty members to apply for Ph.D. programs at Indian institutions and universities of importance, and encourages them to participate in the Guest Lecture Programme and present papers at various levels.

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)

The university follows a structured academic schedule, including classes, exams, and breaks, promoting stability. Continuous Evaluation (CIE) is a continuous evaluation program that includes periodic assessments like quizzes, assignments, and projects. This program is integrated into the academic calendar, emphasizing continuous learning and improvement. It encourages responsibility and openness within the institution, with clear expectations for academic schedules and assessment processes.

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	No File Uploaded

## **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**

07

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	No File Uploaded

**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)****N.A**

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	No File Uploaded

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year****627**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	No File Uploaded

**1.3 - Curriculum Enrichment**

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

Our curriculum integrates ethical dilemmas, inclusive environments, human values, and sustainable practices into courses, workshops, and experiential learning opportunities. This prepares students to excel in their professions and become responsible global citizens, addressing current challenges.

File Description	Documents
Any additional information	No File Uploaded
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**

29

File Description	Documents
Any additional information	No File Uploaded
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	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

353

File Description	Documents
Any additional information	No File Uploaded
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	<a href="https://dreaminstituteonline.com/departments/electronics-communication-engineering/">https://dreaminstituteonline.com/departments/electronics-communication-engineering/</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	No File Uploaded

**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	No File Uploaded
URL for feedback report	<a href="https://docs.google.com/forms/d/e/1FAIpQLSfygIpP8fZXBw1OF44J5IYSwABzvRTEZPWF-mQtKJ22Kq-WjA/viewform">https://docs.google.com/forms/d/e/1FAIpQLSfygIpP8fZXBw1OF44J5IYSwABzvRTEZPWF-mQtKJ22Kq-WjA/viewform</a>

**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**

**340**

File Description	Documents
Any additional information	No File Uploaded
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**

**N.A**



File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	No File Uploaded

## 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

**Assessment Methods:** Students are assessed through (i) four Continuous Assessments (CA), (ii) Quizzes, (iii) Project works (iv) Participation in intra and inter college events. These assessments are designed to provide a comprehensive understanding of each student's strengths, weaknesses, and learning styles.

Students who consistently perform well in CAs, demonstrate a deeper understanding of the course material, excel in academic performance, or show a strong interest in certain subjects are identified as advanced learners.

Students who struggle to grasp concepts, exhibit difficulty in keeping up with the curriculum, or have specific learning challenges are identified as slow learners.

**Special Programs for Advanced Learners:** Once identified, advanced learners are provided with special opportunities like: (i) leading in Peer group learning, (ii) Attaining conference, workshop, seminar (iii) Participation in Competitive Exam

**Special Programs for Slow Learners:** Once identified, slow learners are provided with special programs aimed at addressing their individual learning needs. These programs may include personalized tutoring sessions, small group instruction, differentiated instruction approaches, remedial classes assignments etc.

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

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

Number of Students	Number of Teachers
1103	77

File Description	Documents
Any additional information	No File Uploaded

### 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

Nil

File Description	Documents
Upload any additional information	No File Uploaded
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

In today's educational scene, the integration of Information and Communication Technology (ICT) has transformed teaching and learning approaches, enabling increased engagement, interactivity, and resource access. The use of ICT-enabled tools by teachers is critical to optimizing the teaching-learning experience. Here's a full overview of how teachers use ICT technologies to achieve successful educational outcomes:

1. Enhancing Instructional Delivery
2. Facilitating Active Learning
3. Personalizing Learning Experiences
4. Enriching Resource Access
5. Fostering Collaboration and Communication
6. Promoting Digital Literacy

However, in our institute we have 5ICT resources & 4 ICT enable classrooms and more than 80% of teachers are using ICT mode. We have also introduced LMS platform for academics, named Knowledge Lab.

File Description	Documents
Upload any additional information	No File Uploaded
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

### 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

57

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

77

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	No File Uploaded
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded

#### 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

07

File Description	Documents
Any additional information	No File Uploaded
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

257

File Description	Documents
Any additional information	No File Uploaded
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.

In each semester, 04 Continuous Assessments (CA1-CA4) for theory courses and 02 Continuous Assessments for Practical courses (PCA1-PCA2) are conducted following the university guidelines and schedule. CA1-CA3 are conducted at college level and evaluation depends on an individual's presentation skill, report writing skill and class test performance respectively. During selection of topics for CA1-CA2 and preparation of question papers for CA3, appropriate strategies of OBE and BL are followed. Answer Sheets, Assessment Rubrics and Marks are uploaded in the University portal through the individual teachers' login for CA1-CA2. The scripts of CA3 are uploaded in the University portal and assessment is done online. CA4 is based on a centralized online MCQ test, conducted by the University. PCAs are conducted at college level based on the performances at laboratory and obtained marks are uploaded in the university portal.

All these internal assessments are conducted under the

supervision of a well-functioning Examination Cell of the institution. Students can observe their marks by accessing their individual University portal and may report to the Examination Cell if any discrepancy is found. All the documents like question papers, answer scripts, Marks of CA1-CA3 and PCA1-PCA2 are kept at department and Examination Cell for future reference.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

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

Our institute has a well organised mechanism to deal with internal examinations related grievances.

At the beginning of the semester, all the concerned faculty members inform the students about all the components of the assessment process during the semester.

Internal Examination of Theory papers:

Internal assessment test schedules are prepared and communicated to students in advance. Assessment rubrics are used for CA1, CA2, CA3, and CA4. Answer scripts must be uploaded to the university examination portal and evaluated in DVS. Two invigilators are assigned to each hall for proper test conduct.

Internal Examination of Practical papers:

The student must submit lab record regularly. The day-to-day performance of the students is assessed for every experiment, which includes performance, viva, and eagerness in submitting the record. The marks or grade scored by the student for each experiment are indicated in the observation/record. For the quality of the projects, the evaluation is done by the Project Review Committee along with the project guides. The end examination for the laboratory and projects shall be conducted with internal and external examiner appointed from the other colleges as decided by the university.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

## 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.

Stating and presenting Programme and Course Outcomes on platforms such as institute websites and knowledge labs (LMS platform) promotes transparency, alignment, and accountability in the educational process. It empowers students, directs professors, and allows for continual development, ultimately improving the quality and effectiveness of education delivery. Accessible POs and COs make continuing evaluation and feedback loops easier. Institutions can collect data on student performance, evaluate the efficacy of educational initiatives, and make educated decisions to continuously enhance teaching and learning processes.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://dreaminstituteonline.com/departments/electronics-communication-engineering/ECE_PO_PSO.pdf">https://dreaminstituteonline.com/departments/electronics-communication-engineering/ECE_PO_PSO.pdf</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.

This report analyzes how educational institutions evaluate Programme Outcomes (POs) and Course Outcomes (COs) to enhance educational effectiveness by ensuring students acquire necessary knowledge, skills, and competencies. Direct assessment methods evaluate students' performance using predetermined criteria, such as exams, projects, presentations, portfolios, and practical assessments. Rubrics are often used to assess students' work against established learning outcomes, allowing for a more systematic evaluation process. Indirect assessment methods use feedback from stakeholders such as employers, alumni, and

teachers to assess students' preparation and competency. Educational institutions commonly use indirect assessment approaches like as surveys, interviews, focus groups, and alumni monitoring.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://docs.google.com/spreadsheets/d/1t-a9HE4NrLN6Hq8hayN3JbqCLqxMNYZX/edit?usp=sharing&amp;ouid=101235997911994827796&amp;rtpof=true&amp;sd=true">https://docs.google.com/spreadsheets/d/1t-a9HE4NrLN6Hq8hayN3JbqCLqxMNYZX/edit?usp=sharing&amp;ouid=101235997911994827796&amp;rtpof=true&amp;sd=true</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

346

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	<a href="#">View File</a>
Paste link for the annual report	Nil

### 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://forms.gle/caxScf57JjpjrVwj7>

### 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)

<b>NA</b>	
File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded
<b>3.1.2 - Number of teachers recognized as research guides (latest completed academic year)</b>	
<b>3.1.2.1 - Number of teachers recognized as research guides</b>	
2	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>
<b>3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year</b>	
<b>3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year</b>	
0	
File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil
<b>3.2 - Innovation Ecosystem</b>	
3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge	



- We have Institute Innovation Council (IIC) to create an ecosystem for innovations
- We have Project Lab, where students from various departments come together to brainstorm ideas, collaborate on projects, and share knowledge.
- We encourage interdisciplinary projects.
- Various seminars, workshops has been conducted to train students for entrepreneurship, wealth awareness, IPR awareness, critical thinking etc.
- To promote culture of Research and innovation, institute has schemes to sponsor registration fees of conferences
- We have MoU with industry for facilitating knowledge transfer

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

### 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

8

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

### 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

1

File Description	Documents
URL to the research page on HEI website	Nil
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	No File Uploaded

### 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

14

File Description	Documents
Any additional information	No File Uploaded
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

3

File Description	Documents
Any additional information	No File Uploaded
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

- Condolence meet on death of shri. Pranab Mukherjee; NSS Unit; 09-01-20; 100 Participants

- Vigilance Awareness week; Central Vigilance Commission;11-02-20;65 Participants
- Stress Management and balanced life; Sahaja Yoga Meditation; 18-11-20;69 Participants
- Rastriya Ekta Diwas; NSS UNIT; 31.10.2020; 100 Participants
- Poster Making competition; NSS UNIT; 05-02-21;60 Participants
- Video Making competition; NSS UNIT; 13-05-21; 32 Participants
- Youth Empowerment and Sports Development National Information centre; 08-04-21; 95 Participants
- Clean India-Azadi Ka Amrit Mahotsav; Ministry of Youth Affairs and Sports; 2021; 80 Participants
- International Human Rights Day-Gender Issue;NSS; 2020; 55 Participants

**Impact:**

1. **Community Engagement:** By actively participating in community service, students develop a sense of belonging and responsibility towards their neighborhood, leading to stronger community bonds.
2. **Social Awareness:** Through engagement with social issues, students become more socially conscious and empathetic individuals, understanding the challenges faced by different segments of society.
3. **Skill Enhancement:** Involvement in various extension activities allows students to acquire practical skills and knowledge beyond the classroom, which can be valuable for their future academic and professional endeavors.

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

### **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**

0

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

**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**

9

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
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**

522

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
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

353

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
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

1

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
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.

The college building, built using the Green Building concept, is eco-friendly and provides adequate facilities for all five departments, ensuring a healthy classroom environment for students.

- The school has 34 classrooms, 37 labs, 6 workshops, a 2-conference room, a library, 5 IT-enabled classrooms, comfortable seating arrangements, and is regularly upgraded to meet academic program needs.
- The IQAC has adopted Google Meet and Zoom for online teaching post-COVID-19, enhancing the teacher-student interface, and has also implemented Knowledge Lab, a special Learning Management System, for online teacher training programs and assessment. Also introduced Dream popular Lecture series on various Topics of the emerging fields of engineering.
- The laboratories are furnished under statutory standards, are outfitted with the essential procedures for practical knowledge, take safety seriously, and have appointed lab assistants to assist. They are kept clean and hygienic to ensure a good student experience.
- The 430 sqm, IT-enabled library has separate reading rooms for students and teachers, is well-stocked, and subscribes to various e-resources. Students can borrow books through the Book Bank Scheme and access E-journals, magazines, and project works. The library also features a reference section for NPTEL lectures and Swayam Platform for knowledge enhancement, and e-books for students to access.

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

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

The Dream Institute of Technology campus spans 10 acres, with 1.3

acres of built-up space and a playground, pathways, parking, canteen, and gardens. The institution uses resources to provide a holistic environment for students, encouraging sports and extra-curricular activities.

The Sports Committee enhances sports facilities by purchasing, maintaining, and upgrading equipment. 1st year students are given one hour per week for sports, allowing them to develop physical skills and explore interests. They participate in competitions and intra-college events, and all major sports equipment is provided for major events.

The Institutional Cultural Committee organizes and monitors cultural activities at the college, valuing students' holistic development. They encourage students to participate in extracurricular activities to ignite passions, develop leadership skills, and foster teamwork. The college hosts the Annual Cultural Festival, INFINITO, and the annual E-WEEK event, which includes dance, singing, ramp walk, tradition day, and the exchange of innovative ideas for social and engineering start-ups.

Yoga is regularly practiced in the college, with International Yoga Day celebrated annually on June 21st under the supervision of the NSS cell.

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

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

7

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

20976647.01

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
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)

The Dream Institute of Technology's library operates semi-automatically, integrating functions like book acquisition, cataloging, circulation, serialization, and OPAC. KOHA, a free, open-source, scalable library management system, offers a catalog facility, customizable search, and online circulation, making it accessible and efficient.

DIT Central Library serves as a knowledge hub for the institution's academic activities, providing a gateway to the user community. It follows norms set by authorities and has designated areas for normal use and reading. An Open Access System is followed in our Institution.

The library follows the Book Bank Scheme. With this, the students



can borrow books for the entire length of a semester to help them study. All books are bar-coded, and Reference IDs are generated by the software as given. Two Bar Code scanners are available in the Central Library (1. BS-C103G[TVS Electronics] 2. BSC-101STAR[TVS Electronics]).

The Central Library provides the following sections and services:

- a) Book stocking section
- b) Reference Section
- c) Reading Section
- d) Reprography Service
- e) Book Bank Section

The Central Library is kept open throughout the year except for government Holidays and institutional off day [Weekdays ( Tuesday to Saturday) 10.20 a.m. to 05.20 p.m.].

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	<a href="https://dreaminstituteonline.com/infrastructure/library/">https://dreaminstituteonline.com/infrastructure/library/</a>

<b>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>	<b>A. Any 4 or more of the above</b>
--	--------------------------------------

File Description	Documents
Upload any additional information	<a href="#">View File</a>
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)

0

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
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

0

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	No File Uploaded

### 4.3 - IT Infrastructure

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

The college has acquired a maximum of 70 Mbps bandwidth from WishNet and 12 Mbps from Vodafone Idea Ltd. and upgraded its computer systems for academic and administrative purposes.

The college uses KnowledgeLab for effective learning management, updating the academic calendar and course information at the start of each academic year. The college website provides details about upcoming and ongoing activities, including specifics, dates, and times. After events, photos are made accessible, allowing parents to learn about the college programs.

The Language Lab has purchased Software Orell Talk SMART Version, Console for 1 Teacher + 29 students.

The College has two servers: 1. IBM X3500 M2(INTEL XEON 2.13GHZ, 4GB DDR3 )

2. SUN X4170

The entire campus is monitored by a CCTV facility. Overall, 56 nos of CCTVs are installed at strategic locations to help monitor the entire campus activity. Wi-Fi coverage is available in classrooms, libraries, and hostels, providing free access for students. Websites are regularly monitored for student usage.

An RFID-based staff attendance system(Real Time T-16C) also has been implemented. The College has revamped its website, enhancing its user-friendliness and interactivity, and is managed by its teachers, and overseen by the Website Committee.

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

#### 4.3.2 - Number of Computers

310

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

#### 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)**

9422508.64

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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.

Our college follows a systematic approach to maintain and utilize physical, academic, and support facilities, with each department providing a list of repairable or broken equipment annually.

Classroom management is crucial for a modern teaching environment, following management and university recommendations. Regular cleaning, maintenance, and annual maintenance contracts are implemented for modern teaching technology. Proper reporting and asset management are also essential for the college's operations, ensuring a clean and efficient learning environment.

The College's five engineering departments have a core Laboratory policy, maintained through AMCs. First-Aid locations and fire extinguishers ensure protective measures. General and safety instructions are displayed in each lab for students' safe usage. These measures minimize causalities and ensure secure laboratory operations.

The library of the college has its own mechanisms and system in place to identify the purchases based on the courses offered, check on the facilities to be provided for the students and the staff. Generally, the norms conform to the institutional policies and the policies of the parent body.

The sports committee maintains the sports ground and equipment, organizes indoor and outdoor sports competitions for students, and encourages participation for holistic development. The

committee also celebrates International Yoga Day.

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

## 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

233

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
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

6

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>
<b>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>	<b>A. All of the above</b>
File Description	Documents
Link to Institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>
<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
412	
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>	
412	
File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>
<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student</b>	<b>A. All of the above</b>

**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	No File Uploaded

## 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

**258**

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
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

**10**

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
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**

0

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	No File Uploaded

**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	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	No File Uploaded

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 )

Our institution is committed to providing holistic development opportunities for students beyond academics, fostering their engagement and representation in various administrative and extracurricular domains. Students represent their peers effectively in the committees like Anti-Ragging Committee, Grievance Redressal Cell, Institute Innovation Cell, and Women Empowerment Cell. Students are nominated by the committee head and nomination is done based on students' performance, ensuring their dedication and capability to take responsibility. In addition to these administrative roles, students participate enthusiastically in a wide range of extracurricular activities. They actively engage in National Service Scheme (NSS) events, contributing to community service initiatives and societal betterment. Entrepreneurship events provide platforms for aspiring student entrepreneurs to showcase their innovative ideas and business acumen. Sports activities not only promote physical fitness but also instill values like teamwork, discipline, and perseverance among students. Moreover, students are involved in creative pursuits such as contributing to e-magazines and participating in different student clubs catering to diverse interests like music, drama, photography, and more. These varied engagements not only complement academic learning but also nurture leadership skills, critical thinking, and a sense of social responsibility among students, preparing them to excel in all aspects of life beyond the classroom.

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

### 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

1

File Description	Documents
Report of the event	No File Uploaded
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

NA

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

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

In addition to fostering interpersonal brilliance through programs and events that assist students in developing their personal integrity, the institution strives for academic achievement by offering a conducive study environment. The College seeks to convey values of morality and high-quality education, two attributes that are in resemblance with the nation's development.

Vision of the Institute:

To be a prominent institution passionately developing competent technocrats capable of serving the nation and the world.

Mission of the Institute:

- To promote Inter-departmental collaborative projects & research and improve publications and Initiate Internal Revenue Generation activities through consultancy, continuing education programs etc. (Obtain at least 5 projects every year) involving students wherever possible.
- To provide state-of-the-art teaching learning ambiance to promote student centric learning using latest ICT tools and start new programs at UG & PG levels in cutting edge technology.
- Continuous faculty development initiatives to update their knowledge and skills.
- Set up Incubation and innovation cells and encourage students to innovate and establish start-ups.
- Expand community outreach program through sharing of technical expertise with aim to encourage experiential learning among students.

The mission statement places a strong emphasis on developing self-confident, self-dependent, and self-reliant and the honourable qualities of hard work and diligence. To accomplish these goals,

the teaching-learning process entails providing students with an effective education in competitive technology with a research focus through a variety of courses.

File Description	Documents
Paste link for additional information	<a href="https://dreaminstituteonline.com/mandatory-disclosure/ANNEXURE/Annexure.pdf">https://dreaminstituteonline.com/mandatory-disclosure/ANNEXURE/Annexure.pdf</a>
Upload any additional information	No File Uploaded

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

The College Governing Council is keen to recruit, enhance and retain qualified and meritorious faculty with good academic credentials. The institute follows delegation, decentralization and empowerment policies while entrusting the responsibilities to faculty and staff. It firmly believes that the decentralized governance model and educators' involvement in decision-making are the foundation for a fruitful learning environment. Faculty contributions are valued and taken into consideration for the Institute's ongoing development and progress. The following are the various bodies and committees that are participated by the faculties for effective decision making:

- Management Board - College Governing Council
- Internal Quality Assurance Cell (IQAC)
- Examination Cell
- Institutional Academic council (IAC)
- Departmental Committee (DC)
- Anti-Ragging Committee
- Mentoring Committee
- Disciplinary Action Committee
- Training and Placement Cell
- Student Welfare Committee
- Women's Empowerment Cell
- Library Committee
- Admission Cell
- Sports & Cultural Committee

The IQAC is often tasked with developing quality policies and procedures for various aspects of the institution's functioning,

including teaching, research, administration, and student services. The IQAC designs and implements processes to ensure compliance with quality standards and benchmarks set by accreditation bodies, regulatory agencies, and internal guidelines.

File Description	Documents
Paste link for additional information	<a href="https://dreaminstituteonline.com/about/committee/">https://dreaminstituteonline.com/about/committee/</a>
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

The institution continuously engages with stakeholders to provide inclusive and high-quality education. Often, this has necessitated strategic planning across several college activities. A higher level academic committee made up of principals, chairperson, IQAC, and senior professors developed a strategic plan with well defined objectives and mechanism for its effective implementation and monitoring by considering vision, mission, quality policy, core values, social factor and SWOC (Strengths, Weakness, Opportunities and Challenges) analysis. Some of the Strategic plans are entitled below:

- To get all programmes as well as the Institution accredited by NBA and NAAC.
- To provide the state-of-the-art infrastructure, world class ambience and ethical work culture.
- To focus on high quality research from the faculty members.
- To establish at least two or three Centers of Excellence in chosen areas of Engineering and Science
- The college plans to transform the atmosphere of teaching from a teaching centre into a learning centre to serve as the main source of high-quality instruction. The college is facilitating ICT enable teaching, systematic internal evaluation process and continuous monitoring of the students' performance.
- Support the weak students with extra remedial/tutorial classes and additional time is provided by the faculty member for better understanding.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
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's organization structure consists of mainly:

- **Governing Body:**The governing board sets the institution's fundamental direction and policy.The governing body typically oversees strategic planning, financial management, and major decision-making processes.Board members provide recommendations for academic issues, faculty recruitment, infrastructure, budget, and promotional matters.
- **Administrative Body:**The administrative setup includes the organizational hierarchy and the allocation of responsibilities within the institution.
- **Academic Council:**The Academic Council is fully responsible for academic concerns, including policy development, course approval, regulations, and syllabi.
- **Service Rules and Procedures:**Service rules outline the terms and conditions of employment for staff members. They cover aspects such as recruitment criteria, job descriptions, performance evaluation, disciplinary procedures, and benefits.
- **IQAC:**The IQAC is the central body responsible for ensuring quality on college campuses. Different bodies within the institution are tasked with specific functions.
- **Head of Department:**The prime role of the Head of the Department is to provide strong academic leadership.The Head of Department is required to lead, manage and develop the department to ensure it achieves the highest possible

standards of excellence in all its activities.

- **Examinations In-Charge (OIC):**An Examinations In-Charge (OIC) is responsible for planning, organizing, and administering examinations within an educational institution. They develop schedules, timetables, and seating arrangements, ensuring minimal disruptions. They also coordinate registration processes, including student enrollment, fees payment, and admit card issuance.
- **Faculty Members:**Faculty members in academic institutions have diverse duties and responsibilities that encompass teaching, research, service, and professional development.

File Description	Documents
Paste link for additional information	<a href="https://dreaminstituteonline.com/about/code-of-conduct/">https://dreaminstituteonline.com/about/code-of-conduct/</a>
Link to Organogram of the institution webpage	Nil
Upload any additional information	No File Uploaded

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

A. All 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	No File Uploaded
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 promotes employee belonging, supports professional and personal goals, implements welfare measures, and encourages participation in seminars, conferences, and FDPs for a positive work environment.

Implementing effective welfare measures for both teaching and non-teaching staff is crucial for creating a positive work environment and fostering employee satisfaction and well-being. Effective Welfare Measures include:

- Ensure that the workplace is safe, inclusive, and free from harassment or discrimination
- Offer a competitive benefits package
- Transport facility
- Health care
- Medical Leave & Maternity leave for eligible staff members
- Promote a healthy work-life balance by offering flexible work arrangements
- Canteen and Drinking Water
- Internet and free Wi-Fi facilities
- Yoga training programmes are conducted to all teaching and non-teaching staffs
- Free eye check up camps are organized for teaching, non-teaching staffs and students.
- Gym
- Institution helps the teaching and non-teaching staffs to receive the welfare schemes of the government.

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

**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**

0



File Description	Documents
Upload any additional information	No File Uploaded
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

09

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

39

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
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

Implementing a performance appraisal system for both teaching and non-teaching staff is essential for evaluating employee performance, providing feedback, identifying areas for improvement, and recognizing achievements. It is carried out at the end of every academic year for teachers. There are three stages in the evaluation process of teaching staff. The first one is the faculty self assessment that is mainly based on the course (mapped with respective POs) that has been taught by the course coordinator. These self-appraisal forms are assessed by the heads of the corresponding departments, who then forward them to the principal along with the necessary suggestions. The second stage is the students' rating about the academic performance of the teachers through course feedback prepared by the course instructor. The third stage of evaluation is conducted by an external domain expert/s in an academic panel. The progress of the teaching and non-teaching staff are analysed by the IQAC and this analysis provides an insight to the management regarding the teaching learning process adopted in the campus. On the basis of the evaluation summary, necessary initiatives are taken by the Principal and the management for the quality enhancement of the faculties.

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

### 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

The institution always monitors optimum use of available financial resources for infrastructure development and teaching learning. Every financial year budget proposals including Income & Expenditure details being submitted by the IQAC to the governing body (Chairperson) for their consideration and approval. The proposals are made on different heads such as laboratory equipment, library expenses, R&D expenses salary payments, seminars/workshops organization, sports activity, external examiner payment, building infrastructure and other maintenance expenses. In the college there is an internal (IQAC) finance committee constituted which would examine the budget proposals, receipts, bills and vouchers and supporting documents for the year. After scrutiny, the IQAC forward the budget summary to the chairperson end. Internal auditing involves regularising accounts, obtaining credit balance confirmations, collecting documentary evidence, ensuring compliance with TDS and Statutory Forms, and reconciling unit-wise balances with Control Accounts and bank reconciliations. Subsequently, External Statutory Audit is conducted by the auditors and the final audit report with audit findings are submitted to the Management.

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

**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)	<a href="#">View File</a>

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

The institute has a well defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development. The government provides financial support to the college in the form of salary grants for solely aided courses. Besides, the College also gets the UGC grants under various schemes. The salary grants is spent on the staff members as per the norms of the Government. The Approved budget is placed before the Finance committee for the approval from the members. All the major financial decisions are taken by the members of the Finance committee. The optimal utilization of the funds from the budget allocated will be reviewed in the month of December.

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

The Internal Quality Assurance Cell (IQAC) plays a crucial role in ensuring and enhancing the quality of education and institutional processes within educational institutions.

- IQAC is in charge of designing frameworks and norms for quality assurance within the institution.
- IQAC regularly monitors and evaluates the quality of teaching, research, infrastructure, governance, and other institutional activities.

- IQAC maintains comprehensive documentation of all quality-related activities, including Faculty Appraisal, Faculty recruitment process, self-assessment reports, quality improvement plans, and outcome assessments.
- Conduction of Dream Popular Lecture Series (DPLS) of various departments to mentor the students with domain expertise.
- IQAC conducts workshops, seminars, and training programs to enhance the capacity of faculty, staff, and students in quality assurance practices.
- IQAC facilitates dialogue and collaboration with various stakeholders, including students, alumni, employers, and regulatory bodies.
- IQAC identifies and disseminates best practices in quality assurance from within the institution and from other leading institutions in the field.

Few practices that are institutionalized as a result of IQAC initiatives

- IQAC organized a webinar on "Implementation of National Education Policy (NEP) 2021 on 05.06.2021".
- Under the supervision of IQAC, online mode of teaching-learning system (through LMS platform) have been implemented to promote and facilitate the regular basis class activity and assignments in the Covid-19 scenario.

File Description	Documents
Paste link for additional information	<a href="https://dreaminstituteonline.com/iqac/roles-responsibilities/">https://dreaminstituteonline.com/iqac/roles-responsibilities/</a>
Upload any additional information	No File Uploaded

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

The IQAC oversees the college's academic programmes, coordinating with senior professors and the Academic Staff Council. As affiliated with Maulana Abul Kalam Azad University of Technology, West Bengal, the institution's curriculum structure is defined, with periodic representation in areas like syllabus pattern and question paper corrections. Our respected Principal Sir is a Board of Studies Member of Maulana Abul Kalam Azad University of

Technology, West Bengal. IQAC enhances teaching-learning processes through materials preparation, course file submission, result analysis, student feedback and alumni about teaching-learning, syllabus content, infrastructure facilities etc. The Examination Cell records student internal assessment scores every semester, identifying slow learners for remedial classes. IQAC encourages the use of ICT enabled teaching such as utilization of online modules, Google Classroom and other e-resources.

IQAC provides the development and application of quality benchmarks/parameters for the various academic and administrative activities of the institution. IQAC ensures timely and efficient academic and financial tasks, organizes on-campus and off-campus interviews for eligible students, and procures books and journals for students. Since majority of the students are from rural background, first generation graduates, efforts are taken by each faculty to acquire both subjective and communicative skills. IQAC promotes research activities, with a significant increase in PhD-holding faculty and four more recognized as Research Supervisors in the last five years. Efforts are also taken to upgrade Physics, Mathematics and Chemistry Departments as Research centres.

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

**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)**

**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
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

The institution is well prepared to handle and respond to gender sensitive issues and provide an environment where men and women can work together with a sense of personal security and dignity. For this purpose the institute has setup gender sensitization women empowerment cell. The cell engrosses the awareness about gender issues and working towards and creating an enabling environment of gender justice.

File Description	Documents
Annual gender sensitization action plan	<b>Nil</b>
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	<p><u>a. Safety and Security: The College has embarked upon the initiatives for safety and security: • Experienced security guards for campus and hostels • Intercom facility to the gatekeeper at the college entrance • Fire extinguishers are placed on every floor and laboratory • CC TV surveillance • Electric Safety measures- Regular checking/servicing of the electric meter box, switch-board, aircondition machines, fans and tube lights • Installed the Grievance Redressal Box and Complaint Box along with a portal on the website • Women Cell/Human Rights Cell/Grievance Redressal Cell for ensuring justice towards students • The Internal Complaint Cell addresses issues on sexual harassment • Medical check-up/Dental Checkup camps for the students and staff • Availability of a FIRST-AID Box in the office • Separate washrooms for the students on every floor. Separate washrooms for the male and female teaching and non-teaching staff • Identity Cards are issued to all the students, teachers and the non-teaching staff</u></p> <p><u>b. Counselling: • Fulltime Counsellor in the campus, Value Education Class and Mentoring Programme • Counselling Room with complete privacy • Life Guidance sessions • Annual value orientation programme for students and faculty</u></p> <p><u>c. Common Rooms: • Student Amenity Centre • Dining Halls in campus • Canteen • Entertainment-Room • Rest-Room • Gymnasium</u></p>
<b>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-</b>	<b>C. Any 2 of the above</b>



**based energy conservation Use of LED bulbs/  
power efficient equipment**

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

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 institution have taken initiative for plastic free campus and other wastes that harm the environment. All Departments and Class Rooms are provided with dustbins for throwing garbage. Segregation of garbage from the dustbin is done by in other processes which helps in maintaining the campus area clean.

**Liquid Waste Management:** The drainage system of our campus is very good. The sewage water treatment plant successfully installed in our campus to reuse drained water

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

**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**

**A. Any 4 or all of the above**

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

**7.1.5 - Green campus initiatives include**

<p><b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b></p> <ol style="list-style-type: none"> <li><b>1. Restricted entry of automobiles</b></li> <li><b>2. Use of bicycles/ Battery-powered vehicles</b></li> <li><b>3. Pedestrian-friendly pathways</b></li> <li><b>4. Ban on use of plastic</b></li> <li><b>5. Landscaping</b></li> </ol>	<p><b>B. Any 3 of the above</b></p>										
<table border="1"> <thead> <tr> <th data-bbox="92 566 547 629">File Description</th> <th data-bbox="547 566 1445 629">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="92 629 547 734">Geo tagged photos / videos of the facilities</td> <td data-bbox="547 629 1445 734" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="92 734 547 875">Various policy documents / decisions circulated for implementation</td> <td data-bbox="547 734 1445 875" style="text-align: center;">No File Uploaded</td> </tr> <tr> <td data-bbox="92 875 547 943">Any other relevant documents</td> <td data-bbox="547 875 1445 943" style="text-align: center;">No File Uploaded</td> </tr> </tbody> </table>	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			
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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										
<p><b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b></p>											
<p><b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following</b></p> <ol style="list-style-type: none"> <li><b>1.Green audit</b></li> <li><b>2. Energy audit</b></li> <li><b>3.Environment audit</b></li> <li><b>4.Clean and green campus recognitions/awards</b></li> <li><b>5. Beyond the campus environmental promotional activities</b></li> </ol>	<p><b>E. None of the above</b></p>										
<table border="1"> <thead> <tr> <th data-bbox="92 1312 547 1375">File Description</th> <th data-bbox="547 1312 1445 1375">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="92 1375 547 1516">Reports on environment and energy audits submitted by the auditing agency</td> <td data-bbox="547 1375 1445 1516" style="text-align: center;">No File Uploaded</td> </tr> <tr> <td data-bbox="92 1516 547 1621">Certification by the auditing agency</td> <td data-bbox="547 1516 1445 1621" style="text-align: center;">No File Uploaded</td> </tr> <tr> <td data-bbox="92 1621 547 1727">Certificates of the awards received</td> <td data-bbox="547 1621 1445 1727" style="text-align: center;">No File Uploaded</td> </tr> <tr> <td data-bbox="92 1727 547 1794">Any other relevant information</td> <td data-bbox="547 1727 1445 1794" style="text-align: center;">No File Uploaded</td> </tr> </tbody> </table>	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	No File Uploaded	
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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	No File Uploaded										
<p><b>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</b></p>	<p><b>C. Any 2 of the above</b></p>										

**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**

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).

1. Rastriya Ekta Diwas 31 st Oct 2020: NSS team of Dream Institute of Technology has successfully conducted an online programme on Rastriya Ekta Diwas Participants: 63 Program Outcome: The day aims to promote national unity and integrity. It could foster a sense of patriotism and social cohesion, potentially leading to increased awareness of national issues and a more unified society.

2. Cheer 4 India 28 th July 2021: NSS team of Dream Institute of Technology has successfully conducted an online programme on Cheer 4 India on 28 th July 2021 where the students cheered for our national heroes who had been awarded by medals in Tokyo 2020 Olympic Games. There were 34 active participants in this programme. It was a one-hour programme.

3. Vigilance awareness program 2nd November 2020: NSS team of Dream Institute of Technology has organized an online programme on Vigilance awareness program .Several numbers of students actively participated in this programme and performed many yoga moves. There were 48 active participants in this programme. This one-hour programme was very much successful

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	No File Uploaded

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

### 1. Stress Management

18th Nov 2020: NSS team of Dream Institute of Technology has successfully conducted an online programme on Stress management and balanced life

Number of Participants: 51

### 2. Covid Awareness:

14th June 2021: NSS team of Dream Institute of Technology has contributed to maximize the participation of the students in the "National Level COVID activity review meeting" organized by Ministry of Youth and Health Affairs on 14th June 2021. There were 48 participants in this meeting. This meeting was a grand success. The meeting was scheduled for an hour.

### 3. International Yoga Day

21st June 2021: NSS team of Dream Institute of Technology has organized an online programme on international yoga day on 21st June 2021. Several numbers of students actively participated in this programme and performed many yoga moves. There were 61 active participants in this programme. This one-hour programme was very much successful.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

<p><b>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></p>	<p><b>A. All of the above</b></p>
--	-----------------------------------

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	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

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

**The Dream Institute of Technology, Kolkata organizes following events/programs:**

**Sl No.**

**Even Name**

**Date**

**1**

**Condolence meet on the death of Sri Pranab Mukherjee**

**1st September 2020**

**2**

**Vigilance Awareness Program**

2nd November 2020

3

Stress Management & Balanced Life

18th Nov 2020

4

Rastriya Ekta Diwas

31st Oct 2020

5

NETAJI JAYANTI

23rd Jan 2021

6

National Level COVID activity review meeting

14th June 2021

7

International Yoga Day

21st June 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	No File Uploaded
Any other relevant information	<a href="#">View File</a>

**7.2 - Best Practices**

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

**Title: Use of learning management system**

**Objective:** A learning management system LMS software stores learning materials, tracks progress, and centralizes education delivery.

**Practice:** College approves LMS system for modern education after faculty meeting

**Success:** Most of the students benefited by this methodologies.  
**Challenges and Solutions:** Students initially disliked the new learning management system, but after training from the college, they're now comfortable using it.

**Challenges and Solutions:** Students initially disliked the new learning management system, but after training from the college, they're now comfortable using it.

**Best Practices II**

**Title: Coping with Online Learning During COVID-19**

**Objective:** Amid the sudden shift to online education due to COVID-19, the objective is to equip teachers with technological skills, ensure continued guidance for students, and establish a conducive online learning environment.

**Practice:** Utilizing platforms like Google Meet, Zoom, Skype, and WhatsApp video chat, teachers conducted classes even on holidays to cover syllabi efficiently.

**Success:** Students and teachers swiftly adapted to online learning, fostering a positive reception to virtual classes.

**Challenges and Solutions:** Internet connectivity issues, particularly for rural students, led to the decision to upload notes on the Learning Management System (LMS) portal, ensuring accessibility despite connectivity constraints.

File Description	Documents
Best practices in the Institutional website	<a href="https://dit.knowledgelab.in/">https://dit.knowledgelab.in/</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

Portray the performance of the Institution in one area distinctive to its priority and thrust are as follows:

- Industry-focused curriculum and collaborations: Analyze if DIT offers unique programs or specializations aligned with industry needs. Highlight partnerships with companies for internships, guest lectures, or joint research projects. Quantify placement rates or industry recognition received by graduates.
- Entrepreneurial ecosystem: Assess if DIT fosters an entrepreneurial spirit through incubation centres, business plan competitions, or mentorship programs. Showcase success stories of alumni startups or the number of students participating in entrepreneurial activities.
- Community engagement and social responsibility: Evaluate DIT's initiatives for social impact, like community development projects, environmental sustainability practices, or pro bono services offered by students and faculty. Quantify the number of beneficiaries or positive outcomes achieved.
- Innovative teaching methods and learning environments: Explore if DIT implements unique teaching methodologies, like flipped classrooms, problem-based learning, or technology-integrated lessons. Analyze student satisfaction surveys or awards received for teaching excellence.
- Research excellence and innovation: Investigate DIT's research focus areas, publications in reputed journals, patents filed, or grants secured. Highlight faculty achievements, student involvement in research projects, or contributions to specific fields.



File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	No File Uploaded

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

Plan of action for the next academic year are as follows:

- To conduct various activities that will help students and staff to develop these skills
- To develop more formal linkages through MoUs
- To organise more workshops, seminars and conferences
- To promote Research by students and Faculty
- To facilitate Faculty and Student Exchange Programmes with Other Academic Institutions and Linkages
- To arrange career guidance programmes
- To stimulate the academic environment for promotion of quality in teaching-learning process