



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution		TAGORE INSTITUTE OF ENGINEERING AND TECHNOLOGY
• Name of the Head of the institution	Dr S.JAYANTHI	
• Designation	PRINCIPAL	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	04282231374	
• Mobile no	9786400274	
• Registered e-mail	tagoreiet@yahoo.in	
• Alternate e-mail	principaltiet@tagoreiet.ac.in	
• Address	NH-79, SAL;EM TO CHENNAI HIGH WAY, DEVIYAKURICHI POST, THALAIVASAL T.K. SALEM D.T	
• City/Town	SALEM	
• State/UT	TAMIL NADU(SOUTH)	
• Pin Code	636112	
2.Institutional status		
• Affiliated /Constituent	AFFILIATED	
• Type of Institution	Co-education	
• Location	Rural	

• Financial Status	Self-financing				
• Name of the Affiliating University	ANNA UNIVERSITY				
• Name of the IQAC Coordinator	Dr.V.VIJAYAKUMAR				
• Phone No.	04282231374				
• Alternate phone No.	04282231474				
• Mobile	9750082949				
• IQAC e-mail address	iqac@tagoreiet.ac.in				
• Alternate Email address	principaltiet@tagoreiet.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	http://tagoreiet.ac.in/uploads/iqac/AQARreport/2021-22.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.tagoreiet.ac.in/uploads/academiccalender/AC%202022-23.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.39	2019	20/05/2019	19/05/2024
6.Date of Establishment of IQAC			03/07/2013		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
NIL	NIL	NIL	NIL	NIL	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	4	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>Enhancing learning among students Hands-on summer training, research projects, educational tours are organized routinely as part of the scheme. The Remedial Cell initiated teaching programme for advanced learners. The volunteers created knowledge content on online platform for the benefit of their peer groups and the community. The Cell also initiated a peer study programme in collaboration with many departments of the college. Student members were involved as part of editorial committee in college magazine and other department related publications. They are also given leadership and executive responsibilities as part of students' council in all departments .</p>		
<p>Quality programmes *The IQAC encourages quality programmes for staff and students. Such programmes not only assure student-teacher engagements outside the classroom but also provide a platform for leadership traits and initiatives. These programmes therefore complement the teaching-learning in classroom environment. Several programmes for faculty were organized. Skill enhancement workshops . Faculty development programmes . Intellectual property rights awareness Programmes organised for students. Career counselling sessions . Webinar on latest knowledge trends . Online summer training programmes . Programmes on entrepreneurial ideas . Awareness programmes on community service, hygiene and sanitation, and ecological practices. Skill development training programmes were also organized for laboratory staffs.</p>		
<p>Implementation of the practice of Course activity for providing experiential learning. • More number of good quality of publication • Filing patents based on research.</p>		

MoUs with Industries to reduce Industry - Institution gap and enhance Industry driven education ecosystem
Industry institute interaction cell • Expert sessions are conducted for teachers and students by industry resource persons • MoU with 09 companies were signed in the academic year 2022-2023for the benefits of students to acquire knowledge in the platform of placement training, Value added course, Internship etc.
Preparation of Digital Course Content for all the subjects in the curriculum.
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes				
Participation in the programmes organized by other Institutions.	Many faculty members attended FDP, Workshops, Training Programs etc in reputed organizations				
It has been planned to use ICT tools by all faculty for teaching learning process	Better learning by students through effective content delivery by faculty members				
More activities related to innovation and startup related activities.	Celebrated innovation and startup week and conducted more IPR related activities through institute Innovation Council				
Planned to submit SSR for NAAC Cycle 2 Accreditation	SSR for Cycle 2 was prepared				
MoUs with Industries	Faculty interaction with Industry experts and identifying emerging areas and invited lectures from Industry experts				
Conduction of Academic and Administrative Audit	Academic and Administrative Audit of all the departments was conducted.				
To Introduce new UG Program in the latest technology	Received Approval from Anna University for starting B.E h AI&ML from the academic year 2023-24				
Conduction of project exhibition	Department and institute level project exhibitions were conducted.				
13.Whether the AQAR was placed before statutory body?	Yes				
<ul style="list-style-type: none"> Name of the statutory body 					
<table border="1"> <tr> <td>Name</td><td>Date of meeting(s)</td></tr> <tr> <td>governing Council</td><td>15/11/2023</td></tr> </table>		Name	Date of meeting(s)	governing Council	15/11/2023
Name	Date of meeting(s)				
governing Council	15/11/2023				
14.Whether institutional data submitted to AISHE					

Year	Date of Submission
2022-23	31/01/2024

15. Multidisciplinary / interdisciplinary

The Institution is already on track of providing multi-disciplinary education by introducing mandatory open elective courses in the curriculum. The main objective is to permit a student to customize their Engineering degree to suit their specific interested areas. Humanities, Science and Mathematics are an integral part of the engineering courses in the Institution. It includes Physics, Chemistry, Mathematics, English, Computer Aided Manufacturing, Computer Aided Design, Cyber Security, Data Sciences, Network Programming, Artificial intelligence, Cloud computing, Basics of Electrical and Electronics Engineering, Mechatronics, Statistics and Numerical methods that are integrated in the curriculum. Credit based courses such as Environmental Science and Sustainability, Mini Project, Project Phase-I & Project Phase -II are followed every year in this Institution. Choice based Credit system and Open electives are provided in the curriculum to upgrade Multi disciplinary or inter disciplinary education. The Institution has a clear plan of multiple entry and exit option. Students are also encouraged to make teams from different disciplines to participate in various events like Smart India Hackathon. Add-on courses are provided in interdisciplinary areas to increase the domain knowledge and students are encouraged to take interdisciplinary electives for doing real time projects. Seminars are provided to students in the field of inter disciplinary related concepts. The Institute organizes many interdisciplinary international conferences every year to develop a blending of different disciplines leading to the exchange of research ideas. The Institution has always endeavored for a multidisciplinary approach in its academic as well as co-curricular activities.

16. Academic bank of credits (ABC):

The institute has registered on Academic Bank of Credit via National Academic Depository and is encouraging the students to register with ABC. The institute has implemented a policy for students to take online courses through online mode through National Schemes like SWAYAM, MOOC, NPTEL, etc, and is considering credits earned against elective courses and Minor and Honor courses. We are in the process of developing a system for executing ABC in true spirit. The Institution is well equipped with faculties in teaching - learning pedagogies in line with Outcome based Education. Recently, Training program is also made with National Institute for Technical Teachers

Training and Research, Chennai (NITTTR - Chennai) for faculty competency building in few areas like pedagogical design and open book examinations systems and other academic avenues and training is planned.

17.Skill development:

Institute is very keen about skill development of students as well as faculty. Every year, as a part of Students Training Program, Value Added Programs are conducted for final year students. VAP consists of various modules related to latest technologies. Students opt VAP module as per their interest. Student Training Program (STP) is unique initiative by institute to make the students industry ready. It is divided in five modules which address training on soft skills, communication skills, technical skills, Value Added Programs and interview preparation. Mandatory internships at three different spells including semester long internship programs. Institution has enabled student centric environment and implementation of courses on Value Systems.

Value-based education has been promoted through courses on Yoga, Indian constitutional acts, ethical values, Induction programme on Universal Human Values (UHV) and life skills are integrated. To Enhance the employability opportunity To Prepare students for entrepreneurship To prepare students for higher education in India as well as abroad.

The following skill development programs are offered by the institute to the students as a part of carrier guidance.

1. Employment enhancement program
2. AutoCAD, STAAD PRO
3. ETABS
4. Coding skills in popular languages
5. ICT Enabled Language skill programs

Apart from this the institute provides hands-on exposure to practical subjects through mini-projects and main projects, in which students identify their skills to fabricate some mini-projects and learn the concepts through experiential learning.

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

The emphasis on Indian knowledge systems is attained by promoting Indian arts, culture, and traditions through cultural events and music clubs. To enhance their comprehensive expertise in the Indian culture, we highly recommend both instructors and learners to take part Indian Culture & Heritage regarding online courses provided by the SWAYAM platforms. Commemorate events on traditional days to educate our students regarding cross-state cultures and to keep them aware of the customs and traditions of other states.

To popularize the traditional knowledge of plants and trees, all the campus trees are labeled with its scientific name and the local names. To promote the traditional foods of south India such as Puttu and Idly, an automated cooking machine is developed by our students. This could make the cooking much more easier and could help us to maintain on traditional food pattern with ease rather than switching over to junk food.

To promote the value of agriculture and to keep the students in touch with our traditions, a diary farm is maintained in the college with number of cows. The Indian knowledge system of Vastu is very much relavant in the Civil Engineering and the students are introduced to the vastu philosophy even though it is not there in the syllabus

Also to nurture the Indian culture, institute motivates students and faculty to celebrate Indian festivals and participation in inter college competitions which consists of drama competition and other elements like, sculpture, pottery, painting, orchestra, puppet dancing.

The institution is offering few courses around Indian Traditional Knowledge (ITK) system. Indian Knowledge system will include knowledge from ancient India to modern India and a clear sense of India's future aspirations with regard to education, health and environment.

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

The Institution is very much keen in implementing outcome-based curriculum leading outcome-based education in terms Skill, Knowledge

and Character Competencies. With this background, the curriculum is completely aligned with its, planning, teaching - learning strategies, assessment, and evaluation.

Our institution emphasizes outcome-based education, that focuses on identifying clear learning objectives that students must attain specific educational objectives of program. It empowers our students with the skills of competent and lucrative professionals in their professions.

To start with, the Institution constituted various statutory and non-statutory committee to ensure and adhere to the core philosophy of curriculum design framework right from the formulation Program Educational Objectives, Program Outcomes (POs) i.e. transactional statements of Graduate Attributes and Program Specific Outcomes (PSOs) reflecting the minimum requirement of Program Specific Criteria which in described by Professional Lead Societies of Engineering Accreditation Commission (EAC), ABET.

Through the POs the following things can be achieved

1. Deep discipline knowledge
2. Critical thinking and problem-solving.
3. Teamwork and communication skills.
4. Career and leadership readiness.
5. Intercultural and ethical competency.
6. Self-awareness and emotional intelligence.

All are aligned in line with the Mission of the department as well as the reflecting the requirement of the Institute. Initially, before formulation of the curriculum, the voice of various category of stakeholders are captured in the form of documented form to understand the needs at local, regional, national, and international height. Also, gap identification is done and timeline is fixed to offer additional inputs to attain the expected outcomes Initially, before formulation of the curriculum, the voice of various category of stakeholders are captured in the form of documented form to understand the needs at local, regional, national, and international height. Also, gap identification is done and timeline is fixed to offer additional inputs to attain the expected outcomes The syllabus is framed based on the list of formulated course outcomes that

enables the program to measure the attainment of POs and PSOs. Further customized assessment is formulated and specified in the syllabus. Above all, the members of faculty are also being sensitized frequently on the above aspects. The teaching - learning process is ensured and aligned with outcome-based delivery by choosing appropriate learning activities, use of appropriate teaching methods and ICT tools with appropriate assessment tools. Several MoUs with government and non-government organizations were done to offer industry-based delivery and integrated in the curriculum.

20.Distance education/online education:

Our organization encourages integrating of learning concepts including Together in-person and virtual learning are embraced at this institution of higher learning. To enhance their comprehensive expertise in the innovative fields, we highly recommend both instructors and learners to take part in online courses provided by the NPTEL and SWAYAM platforms. Utilizing online learning platforms featuring Coursera, Infosys springboard, and NITTTR, both educators and learners often pursue distance learning. Online courses evaluate student progress utilizing a variety of assessment methods includes quizzes, assignments, discussion boards, and certifications. These assessments assist to evaluate knowledge, provide feedback, and ensure the learning objectives are accomplished. Pursuing online certification courses from both national and international, is suggested.

Extended Profile

1.Programme

1.1 877

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	View File

2.Student

2.1 925

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2

468

Number of seats earmarked for reserved category as per GOI/ State
Govt. rule during the year

File Description	Documents
Data Template	View File

2.3

125

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1

102

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2

83

Number of sanctioned posts during the year

Extended Profile

1.Programme

1.1	877
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	925
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	468
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	125
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	102
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	83
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	42
Total number of Classrooms and Seminar halls	
4.2	2040.12
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	560
Total number of computers on campus for academic purposes	
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	
<p>TIET is affiliated to Anna University, Chennai. Our institution adheres to the Anna University curriculum and uses a methodical approach to assure that the teaching, learning, and assessment processes are efficient.</p> <p>Academic Calendar:</p> <p>The academic calendar, which the institution developed in prior to the commencement of the semester in accordance with the schedule advised by the university. Based on the academic calendar, each department prepares a plan at the department level, which includes the above and co-curricular activities such as workshops, conferences, seminars, online courses, projects research activities and guest lectures by experts from both industry and academia.</p> <p>Teaching Plans:</p>	

Course allotment for every semester is prepared by the respective HoDs and the same is communicated to the faculty. Effective implementation of the Course plan and log book is reviewed by the HOD as well as Principal.

Laboratory:

Laboratory manuals are prepared in advance which gives a detailed description of the experiments. The students maintain a laboratory record and the teacher evaluates and awards grades for each experiment.

Projects :

Mini-projects presentation carried out by the students to help them to consolidate and apply their conceptual understanding of various subjects. The project work/ internship taken up in the final year enables the students to consolidate their knowledge and present technical reports and learn the benefits of teamwork.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criterial/111.pdf

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

TIET has a transparent and healthy mechanism for internal and external assessment. To ensure transparency, the internal assessment process is communicated to the students well in advance. The course teachers display a question bank in advance for IAT-I and IAT-II, which are conducted for three hour as per the academic calendar. The Principal conducts meetings for the faculties and directs them to ensure effective implementation of the evaluation process. Continuous evaluation is made through IAT tests, assignments, and seminar presentations. Internal assessment tests are conducted periodically as per the schedule given in the academic calendar.

The method of internal assessment helps the teachers evaluate the students effectively. The Center for Academics at Anna University

releases the academic schedule for every semester at the beginning of the semester, which includes the start of the academic program, the end of the academic program, and tentative dates of university examinations.

In the class committee meeting, the HOD and class coordinators explain to the students about the internal assessment test and its importance in calculating internal assessment marks well in advance.

The scheme of evaluation for the subjects is also informed: 80% weight is given to the end-of-semester examinations and 20% weight to the internal assessment test.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria1/112.pdf

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

C. Any 2 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

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

9

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

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)**

11

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

615

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

In the dynamic field of education, institutions increasingly acknowledge the importance of endowing students not only with

technical proficiency but also with a profound understanding of cross cutting issues shaping their future. This comprehensive approach involves seamlessly integrating professional ethics, gender equality, human values, environmental awareness, and sustainability into the curriculum, fostering a well-rounded and socially responsible generation.

Professional ethics stand as the cornerstone of a reputable career. By incorporating ethical considerations into the curriculum, institutions aim to instill a strong sense of responsibility and integrity in students. Gender equality emerges as another pivotal aspect integrated into curricula. Acknowledging the importance of diversity and inclusivity, educational programs are designed to break down gender stereotypes and cultivate an environment valuing the contributions of all individuals, regardless of gender.

Human values, intrinsic to personal development, are also a critical focus of crosscutting integration. Institutions recognize that technical skills alone are insufficient for success in a rapidly changing world. By emphasizing human values such as empathy, compassion, and teamwork, students not only enhance their interpersonal skills but also contribute positively to the social fabric of their communities.

Environmental consciousness and sustainability are imperative considerations in the modern world, and educational institutions are taking a proactive role in shaping environmentally responsible citizens.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

17

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
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	View File
Institutional Data in Prescribed Format	View File

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

643

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

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
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File Description	Documents
URL for stakeholder feedback report	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criterial/141.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows		A. Feedback collected, analyzed and action taken and feedback available on website
File Description	Documents	
Upload any additional information	View File	
URL for feedback report	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criterial/141.pdf	
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		
337		
File Description	Documents	
Any additional information	View File	
Institutional data in prescribed format	View File	
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		
337		
File Description	Documents	
Any additional information	View File	
Number of seats filled against seats reserved (Data Template)	View File	
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		
In Tagore Institute of Engineering and Technology, 75% of the students are from rural and Tamil medium. At the earlier stage of		

the course the language plays a vital role in the student performance. We have a simplified mechanism for constant monitoring and evaluation of the students.

Strategies adopted for student improvement:

At the beginning of first semester, bridge course was conducted to all our fresher's for brightening their view of engineering and to develop their individual skills by overcoming their hesitations.

- Interactive Workshops
- Peer Tutoring Program
- Guest Lectures
- Online Learning Resources
- Skill Development Programs
- Technology Integration
- Regular Feedback Mechanism
- Industry Internships
- Inclusive Learning Environment
- Soft Skills Training
- Regular Parent-Teacher Meetings
- Library and Resource Center
- Student Support Services
- Innovative Teaching Methods

For advanced learners, the institution has designed specialized programs that cater to their unique needs. Advanced learners may be encouraged to participate in extracurricular activities, conferences, and projects that further enhance their academic and professional growth.

For slow learners, the institution has established targeted intervention programs aimed at addressing specific academic challenges. These may involve remedial classes and additional resources to help these students grasp fundamental concepts. The faculty is actively involved in providing personalized attention, clarifying doubts, and offering supplementary materials to reinforce learning.

The institution's commitment to supporting both advanced and slow learners creates a dynamic and inclusive learning environment.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria2/221.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
925	102

File Description	Documents
Any additional information	View File

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

To improve the effectiveness of the teaching and learning process, our institution uses a variety of learning approaches.

Experiential Learning:

As part of their curriculum, students are required to undergo experiential learning during their practical sessions in the laboratories. In accordance with the curriculum, students are encouraged to join groups and do mini and main projects. Furthermore, industry-focused seminars and value-added courses are organized to provide practical instruction and exposure to the newest cutting-edge technologies. Annually, industrial visits are scheduled.

Participative Learning:

Participative learning includes students participate in various activities such as seminar, group discussion, poster presentation, projects, and the skill based add on courses. Students are encouraged to participate in activities where they can use their specialized technical or management skills. Students might also choose to pursue certification programs offered by different businesses, which will provide them a competitive advantage over other students. The initial focus of the training is on soft skills,

aptitude, verbal analysis, and quantitative analysis.

Problem Solving Methodologies:

Encouraging students to solve problems can be achieved by assigning them tasks that align with the course content. As part of their curriculum, students are encouraged to participate in NPTEL online courses to supplement their regular academic curriculum with additional information in a variety of disciplines.

File Description	Documents
Upload any additional information	View File
Link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria2/231.pdf

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

To encourage students to learn over the long term, faculties are incorporating current technology with conventional teaching methods. ICT (information and communication technology) is used in education to optimize, improve, and support teaching. Being an ICT-focused institute TIET makes proactive use of the current ICT-enabled solutions for its studies and research initiatives.

In addition to the exclusive smart classrooms, there are over 33 ICT-enabled classrooms. The lecture halls, conference room, and auditorium are fully furnished with digital amenities such computers, microphones, projectors, and cameras. ICT components are embedded in their course curriculum. Examples of this include analysis of experimental results in project works and the use of commercial and free software for computation and simulation. ICT for course encompasses websites with instructional content and power point presentations. All students and faculty can access to internet and Wi-Fi inside Campus 24x7. Using dedicated terminals in library, students can also browse and access electronic resources such as journals, books and databases from DEL NET. Teachers and students find ICT tools invaluable since engineering courses are quantitative in nature, involving the step-by-step solution of several problems by undergoing practical lab sessions. ICT resources are added to the communication skills training facility to help students become proficient in speaking,

listening, reading, and writing.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

63

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

83

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

15

File Description	Documents
Any additional information	View File
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)	View File

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

360

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

The Institution follows a transparent internal assessment process and robust mechanism to enhance the quality of education and make various facilities to students for achieving good results in the examination. The Internal Assessment Test schedule will be prepared as per academic calendar. The Hall plan and test schedule will be displayed on the notice board 1 week prior to the commencement of the test. The institution conducts two internal assessment tests after completing 8th week and 16th week, respectively. With regular interactions of IQAC and Heads of the Department, Examination Committee makes plan for question paper setting process. The course Instructor sets the question paper for the Internal Assessment and ensures to frame questions based on various BTL levels and is mapped to the CO assess the students at various BTL levels. It is very useful to enhance the thinking, analysis and mathematical knowledge levels for the students. The internal examination answer sheets are evaluated by course

handling faculty within two days from date of the examination. The continuous internal evaluation (CIE) process includes drill tests, assignments, seminars, Power point presentation etc. The drill tests are very helpful to understand the concept of the subject clearly. It creates the interest of the student towards the learning level and attending the classes regularly. Retest for the Internal Assessment are conducted for Students who remain absent for internal exams due to valid reason.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria2/251.pdf

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

The institution uses a transparent assessment approach that includes posting student performance on individual departmental notice boards. Grievances handling mechanism is completely transparent. Starting of every semester all faculty members described the evaluation process of internal marks and external marks. The corrected answer sheets are verified randomly by the Head of the Department to ensure the standard evaluation process. After evaluation of internal assessment answer scripts, the scripts are shown to the students to check any discrepancy or doubt in checking.

If the students many times have grievance after comparison with fellow student's answer sheet, this is satisfied by Evaluator/concerned faculty member by explaining the reason for difference of marks. Personal guidance is given to the poor performance of the students after their assessment.

The final internal assessment marks calculated on the basis of attendance, marks of class test, seminar and assignment marks. Faculty evaluates assignments based on the rubric which is also shared with the students. The evaluated assignments are given back to students thus maintaining the transparency of the marks assigned and to resolve grievances if any. For lab courses, the marks/grade scored by the student for each experiment is indicated in the observation and record. The independent learning, practical approach to the real-time applications is tested by viva voce.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria2/252.pdf

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.

Tagore Institute of Engineering and Technology is committed to maintaining a robust framework for academic excellence through its well-defined Program Outcomes (PO), Program Specific Outcomes (PSO), and Course Outcomes (CO) for all its programs. The collaborative approach to developing these outcomes involves active participation from teachers who contribute to the PO and PSO formation process

Every course teacher discusses expected course outcomes with students at the beginning of each semester. POs, PSOs and COs are a part of course file prepared by course teacher.

Regular meetings, led by the Head of the Department and faculty members, focus on refining and aligning PSOs with the overarching goals of the institution. To extend the impact of the programs, alumni from various departments are invited to share their career experiences and insights with both students and faculty..

The visibility of POs and PSOs is prioritized, displayed prominently on the institute's website, Head of Department cabins, and notice boards. Furthermore, the commitment to outcome-based education is reinforced in the classroom, with course teachers discussing expected COs with students at the beginning of each semester. These outcomes become an integral part of the course file, providing a comprehensive reference for both students and faculty. In this way, Tagore Institute ensures a holistic and transparent educational environment, where stakeholders are actively

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria2/261.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The process of attainment of COs, POs, and PSOs starts from writing appropriate COs for each course. The course outcomes are rewritten by the respective faculty member using action verbs of learning levels as suggested by revised Bloom's Taxonomy. A correlation is established between COs and POs, PSOs on the scale of 0 to 3. A 6x12 mapping matrix of COs-POs and 6x4 mapping matrix of COs-PSOs is prepared in this regard for all courses in the program. Attainment of COs and POs : The mapping matrix of COs - POs and COs - PSOs is prepared for all the courses, and finally these matrices are merged to form a Program level CO-PO Matrix and CO - PSO Matrix. The following two assessment methods are used to measure the attainment level 1. Direct Assessment: Two Internal Assessment exams are conducted for each course in a semester. Internal Assessment- I exam is based on CO1, CO2, and CO3, whereas Internal Assessment- II exam is based on CO4, CO5 and CO6. Similarly, each student is given two assignments based on CO's and marks are awarded for each assignment. Indirect Assessment: Strategies are implemented by embedding them in Student Survey, Employer Survey, and Alumni Survey.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://tagoreiet.ac.in/uploads/naac/2022-23/criteria2/262.pdf

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

113

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria2/263.pdf

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)

<http://tagoreiet.ac.in/uploads/naac/2022-23/criteria2/271.pdf>

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)

195000

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

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

3

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

1

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
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

Tagore Institute of Engineering and Technology emerges as the best institute for motivating students to turn their ideas into cutting-edge products .The student's distinct expertise was valued in order to create a fresh approach to incorporating the main concepts into well-developed goods. Students learn about both historical and contemporary inventions in the community as researchers. R&D Cell encourages students to think beyond what they learn in the classroom.

TIET is enthusiastic and inquisitive in building the start-up and incubation centre. Numerous initiatives pertaining to the entrepreneurial and mentorship programs were carried out through this institution. Students evolve into well-developed entrepreneurs through the merger of IPR awareness, an IPR cell, and an incubation centre, which fosters their critical, design, and ethical thinking.

We are creating the Research Methodology, Entrepreneur Development, and Intellectual Property Rights cells to educate students about all the resources available in the college setting and to use their skills to transform society into a cutting-edge technological environment while abiding by certain moral guidelines and regulations and causing no harm to others. Students and the institution's overall development are acknowledged through this creative ecosystem. Ultimately, our organization was driven by the belief in "an innovative ecosystem."

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria3/321.pdf

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

14

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

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	https://cfr.annauniv.edu/research/academic/s/supervisor-list.php?type=ice
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

24

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

31

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

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

Our Tagore Institute of Engineering and Technology creates responsible volunteers to the society through extension activities

carried out by two schemes of National Service Scheme (NSS) and Youth Red Cross (YRC).

Our NSS volunteers engaged in a temple cleaning of Aragalur Kamatheeshwarar Temple, Chidambareshwar temple and Varatharajaperumal temple which makes the temple surrounding pleasant and aesthetic for the people. Our NSS volunteers make the environment sustainable by planting trees in Periyeri village and also involved in selfless service by cleaning of Thalaivasal market area.

100 units of blood were collected in Blood Donation Camp and 45 patient eyes were diagnosed in Eye Camp conducted by NSS and YRC volunteers. Bio-Composting Awareness Program, Personality Development Program were conducted which makes student to convert organic waste into fertilizer, to improve one's personality, and to aware of computer knowledge. Thus our institute ultimate goal is to make our students socially responsible.

NSS organizes the public mask awareness campaign (COVID-19 PREVENTION), emphasizing the value of mask wear in preventing the spread of viruses and boosting immunity. The YRC students launch a campaign called Dengue Awareness to educate the villagers about the precautions and preventive measures that should be taken to ward against dengue illness.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/2022-23/criteria3/341.pdf
Upload any additional information	View File

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

04

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

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

14

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

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

392

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

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****129**

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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****9**

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

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 campus is spread over an area of 10.7 acres with a plinth area of 43301.36 sq.m. comprising buildings of high-standard, classrooms with proper ventilation, numerous laboratories,

auditorium, smart classrooms, library, indoor and outdoor stadiums.

Academic activities

The college has adequate number of class rooms and laboratories as per norms to continue with any academic activity. Co-curricular activities (Auditorium, Open air theatre etc.) The college has its own auditorium named as A.P.J. Abdul Kalam Auditorium in addition to the department seminar halls in almost every department to meet the requirements.

Laboratories

All department of the college are fully equipped with latest state-of-the-art technology equipment as mentioned in the curriculum.

Library facilities

The Central library has been renovated and automation process is under progress along with the departmental libraries Which has a rich and varied collection of books, some rare which no longer in print, and academic journals, both national and international. NDL/DELNET facility is available for students and teachers.

General computer education

All students admitted into the institution are provided with general computer education in addition to the necessary specialized training in branch specific subjects of their chosen branch of Engineering / Technology.

ICT as a Learning Resource

The college has provided more than 560 computers distributed to all the departments of the college for the day-to-day usage by the students and faculty. Internet is provided for all the departments and computer centers with 60 Mbps bandwidth.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria4/411.pdf

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

The Institution with its compulsory core courses and the evaluation scheme, integrates sports and extracurricular activities as essential components. The adequate facilities are available for the sports, games and cultural activities. An area of 16187 Sq. mt has been earmarked for a playground.

Cultural activities help students to build an all-rounder personality and improve their psychological as well as physical health. Overall development of students is enhanced through cultural activities which are carried out at college level and also published annually wherein articles, poems, sketches etc. by students are included. Annual cultural festival, 'Attrangi' is celebrated with great enthusiasm. The Institution has adequate facilities for cultural activities, A well-equipped gymnasium sports as well as for indoor, outdoor games and yoga centre. Seminar hall is used as a yoga centre. Director of physical education looks after all sports activities in the college.

TIET is equipped with the multiple sports facilities to keep our students engaged with better physical fitness and to provide training for participating in various sports and games at the national and international level. The college has ground facilities for playing Ball Badminton, Cricket, Basketball, Football, Hockey, Tennis, Kabaddi, Volleyball, Badminton, Handball and also track and field facilities for running, long jump, triple jump, high jump and pole vault. In addition to that yoga club has been established in our college to inculcate the practice of doing yoga

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria4/412.pdf

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

42

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/2022-23/criteria4/413.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

18.36

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

Library Overview

Situated in A Block on the ground floor, our library spans 451.5 square feet, encompassing areas A001, A002, and A003. It houses an extensive collection comprising 34,724 books, 56 journals, and 310 educational CDs/videos. Additionally, we provide subscriptions to eight newspapers in both local and English languages.

Facilities and Services

Our facilities comprise a 100-reader reading hall and a digital library offering e-resource packages with book circulation

automation. With a dedicated team including a librarian and two assistants, the library ensures efficient operations and user support. Entry for students and staff is streamlined through QR code scanning, recorded in a comprehensive database.

Library Management and Resources

Using the Library Management System (LMS), we efficiently manage biographical records of available books, catering to a diverse range of academic and general topics. Borrowing eligibility criteria are tailored per category, facilitating easy access to materials for various user groups.

Digital Resources and Engagements:

Through our institutional membership with Delnet, our library enhances academic and research capabilities via e-resources like NDL, granting 24/7 access to downloadable e-books. The proactive library committee conducts classes, showcases new acquisitions, and extends assistance to optimize resource utilization.

Regulations and Operational Details:

The library operates from 8 AM to 7 PM on weekdays and 9 AM to 1 PM on Sundays, closed on declared holidays. Overdue fines are calculated solely on working days. Stringent regulations maintain a conducive study environment, requiring entry/exit registration, silence, prohibition of personal belongings, preservation of chair arrangement, adherence to a dress code, and compliance with behavioral standards.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://tagoreiet.ac.in/uploads/naac/2022-23/criteria4/421.pdf

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	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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)

7.67

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

58

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

The Institute has undergone a significant technological transformation, with a comprehensive configuration update and LAN connectivity established for 560 computers. Complemented by WiFi access across college and hostel premises, the broadband internet connection exceeds 100 MBPS, ensuring seamless connectivity. Each

department is equipped with the requisite hardware and software, catering to faculty needs and facilitating research endeavors.

Faculty members enjoy unrestricted web access, enabling them to leverage online resources, journals, and books at any time. Laboratories, staff cabins, offices, and the library boast internet-enabled computers, enriching research and administrative processes. Moreover, students benefit from internet access beyond regular hours, facilitated by 24x7 WiFi provisions in hostels and campus areas.

Attendance management is streamlined through a sophisticated Face Recognition system for faculty and staff, while an ERP-based admission management module efficiently manages student databases.

Recognizing the evolving digital landscape, the Institute harnesses social media platforms like Facebook and Instagram to engage with current and prospective students, foster alumni relationships, and promote community interaction. This strategic use of networks and compelling content underscores the Institute's commitment to innovation and connectivity in higher education.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.tagoreiet.ac.in/facilities.php?page=labs

4.3.2 - Number of Computers

560

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

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)

2040.12

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

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.

Laboratory Lab in charge takes care of the respective lab . A proper budget is proposed every year by the respective lab. Budget is for repairs, maintenance, consumable items and new purchases etc. New purchases as per the changing syllabus and trends in technology and write off of the irreparable & damaged equipment is regularly done after each semester. A proper record of maintenance activities and consumables purchased are entered in the respective dead stock registers. Periodic maintenance is made by cleaning the Laboratory, Software updates antivirus updates. Stock register, break down register is maintained in the laboratories. Library Book racks are thoroughly cleaned once in a week. Old books are taken for rebinding once a year. The renewals of subscriptions of various e-journals and magazines is also done yearly.

Sports complex The playground is cleaned and maintained regularly.

Computers :

Before commencement of the semester, all the computers checked. Complaint and service registers are maintained for various services like electrical, bus Monitoring, plumbing, housekeeping and supporting staff members are deputed to ensure maintenance of the campus. The institution has developed excellent infrastructure like placement cell, office, digital library, well equipped laboratories and Computer lab, Internet with Wi-Fi connectivity, reading rooms, seminar halls in each department, and separate hostels for both boys and girls.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria4/442.pdf

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****925**

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

150

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria5/513.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

515

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

515

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

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

108

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

5

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

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.

25

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

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)

The institution's commitment to student representation and engagement permeates its administrative, co-curricular, and extracurricular spheres, reflecting a holistic approach to student involvement. At its core lies the structured framework of the Student Council, meticulously crafted to align with university directives. This council serves as a conduit for student voices, actively participating in decision-making processes that influence both academic policies and the vibrant extracurricular landscape of the institution.

Integral to the efficacy of this system is the role of the General Secretary of the Student Council, a figure tasked with orchestrating institution-wide events in collaboration with fellow council members. Their leadership ensures the seamless execution of activities, from the grandeur of the Annual Day celebration to the precision of Prize Distribution Ceremonies, where they also handle critical financial matters, underscoring the institution's confidence in student leadership and accountability.

Moreover, the institution fosters a culture of active student engagement beyond traditional academic boundaries. Students are encouraged to join various committees and bodies, where their input fuels educational development initiatives such as curriculum

enhancement and the organization of campus-wide events. Through these diverse avenues, students not only influence their educational journey but also cultivate indispensable leadership competencies, fostering a dynamic and inclusive environment where every student can thrive and contribute meaningfully.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria5/532.pdf
Upload any additional information	View File

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

30

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

5.4 - Alumni Engagement

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

The college has a registered alumni association register number:sl.no. SRG/Salem East/3/2019. Moreover, it aims to maintain a database of alumni contact details (addresses and numbers). It vows to organize an annual reunion/get-together where ex-students can revive pleasant memories of the time they had spent at TIET. Alumni Association provide good interaction between the former

students and the college through periodical meetings, project consultancy, placement activities and guest lectures / seminar thereby making the alumni to be a part of developmental activities, taking place in the college. A mentor/mentee relationship could also be implemented. The Alumni Association can make a bridge between the past and present students of the institution and help to strengthen academic activities with the present scenario of employment opportunity and also motivate them to achieve their respective professional career. The guidance cell, apart from assisting the placement cell, will also assist present students in availing project facilities in various industries in their area of interest and provide internships to benefit our current students. A minimum of 2 alumni activities like guest lecture, workshops, project reviews, judges for competitions, Engineers Day celebration etc can be conducted in every semester in the respective department which helps the students to get technical and financial help or projects from Alumni. The students can also get internship and job offerings from alumni. Based on feedback from alumni, the actions can be redefined with respect to the mission and vision of the institute.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria5/541.pdf
Upload any additional information	View File

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

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

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

The Southern Educational and Rural Development Society was founded in 1986.

The Governing Body of the College is in charge of the

institution's governance. It serves as the apex body and is made up of the Chairman, Secretary, Principal, and nominees from AICTE, DOTE, and external experts. Principal, IQAC team members, Administrative Manager, Department Heads, Faculty members, Various Committee in-charges, and Office Superintendent are among the administrative sections.

The College promotes a decentralized and participatory governing body. Policies for academic, research, curriculum development, administration, finance, infrastructure, extension, co-curricular, and extra-curricular activities are developed and implemented with stakeholder participation and engagement. Periodic workshops and training courses improve the professional skills of both teaching and non-teaching professionals. The College offers seminars, workshops, conferences, and interactive forums to help students develop their knowledge and abilities. The College's multi-layered feedback system evaluates teaching and learning, curriculum design, social outreach activities, need-based programming, and staff-management interactions.

Perspective Plans

1. To enrich the curriculum.
2. To integrate a digital platform to improve the teaching-learning process.
3. Promote research, consulting, industry-institute collaboration, and entrepreneurship.
4. To increase alumni engagement and improve the student experience.
5. To start new courses at the postgraduate and undergraduate level.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/aboutus.php?page=vision_mission
Upload any additional information	View File

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

The Professional Management approach is used to manage the Institution. When it comes to academic and administrative issues, the Professional Management programme aims to put the concept of innovation into practise. Decentralization and participatory management are constantly championed by the institution.

Management, Governing Council, Principal, Administrative Manager, IQAC Team, Heads of the Department, Faculty Members, NAAC Committee, Various Other Committees, Administrative and Non-teaching Staff and all other stakeholders interested in decentralization and participative management contribute to improving the quality.

Management:

The Institution emphasizes a decentralized and participatory management that includes all types of stakeholders during the decision making process.

Principal:

The Governing Body delegated all academic and operational decisions based on policy to the Internal Quality Assurance Cell (IQAC), which is chaired by the Principal, in order to realize the institute's vision and goal.

Administration:

The Institutions backbone is administration. The college administration plays a critical role in the establishment and execution of policies, programmes and projects that are aligned with the college vision and mission.

Departments:

In order to demonstrate their competence, faculty members serve on various committees/cells and are given opportunities to lead various initiatives.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria6/612.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institution is administered by the Governing Council. The Managing Trustee is the Chairman of the Governing Council, and the Principal is the Member Secretary who coordinates all the activities. This decentralization from the top management helps in active participation besides a sense of belonging in the development of the institution.

Perspective/Strategic plan focuses on current trends and disrupting forces in higher and technical education strata which when adopted can show better performance. It makes an assessment of stakeholder's expectations, students, faculty members, employers. The salient features of the strategic plan are:

Strengthening training and placement activity Encouraging faculty for research publications Enhancing E-resource Accessibility.

Improving more number of collaborative initiatives MOUs with reputed companies Enhancing online activities Establishing.

Institutions' Innovation council(IIC) Improving research promotion activity Placement with Reputed company.

NAAC accreditation with higher grade .

Nurturing online courses through NPTEL Strengthening core discipline Enhancing Scholastic activities Escalate courses for skill development (ISDTP). MOU with State universities

Improving green environment campus Grant from State/National level funding agencies. Optimal learning environment for students.

Step into NBA Aiming to be in NIRF ranking.

To improve Consultancy activities.

Resourcefulness academic through International collaboration.

Expand research scholarship and creative work.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria6/621.pdf
Upload any additional information	View File

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 Management, Governing Body, Principal, Administrative Manager, IQAC has framed the College Organizational Structure. The College Management is the highest decision-making body and it is in continual contact with the Principal and Administrative Manager on all topics relevant to the institutions smooth operation. Governing Council members meet once in a year to review financial, infrastructural, faculty recruiting, and other topics concerning the College overall development. Academics, Workload, Timetable, Admissions, Discipline and Codes of behavior, Curricular and Extracurricular parts of the college are all handled by Head of the Institution. The College also maintains an Internal Quality Assurance Cell (IQAC) that aims to achieve quality, improvement and maintenance of goals. The IQAC is responsible for keeping track of the institutions internal quality. College Committees:

Various committees have been formed to plan, prepare, and execute academic, administrative, and extracurricular activities. The Convener and members of each committee make up the committee.

Industry Interaction / Collaboration

- Inputs from industry are utilized in devising the curriculum and syllabi.
- Invited lectures are offered by industrial experts for selected topics of a course.

- MoU's are signed with industries for setting up of Centers of Excellence, for the faculty internship, students visit and internship.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria6/6221.pdf
Link to Organogram of the institution webpage	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria6/622.pdf
Upload any additional information	View File

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	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The institution prioritizes the well-being of its faculty and support staff through a comprehensive range of welfare measures. The institution acknowledges the significance of physical and mental health, providing valuable social services encompassing financial, physical, and psychological support. Faculty members benefit from a variety of initiatives, including fee concessions for their children studying in Tagore educational institutions.

The institution adheres to college norms for leave policies, offering differentiated academic and casual leaves, while also

providing special leaves for marriage and maternity. Employee Provident Fund coverage is ensured from the date of joining. Free accommodation and Mess facilities are extended to staff residing in the hostel. Additionally also organizes free medical check-up camps and offers subsidized meals for faculty members.

Acknowledging academic excellence, the institution rewards faculty with cash prizes, gifts during Teacher's Day celebrations and refunds NPTEL exam fees for certified teachers. Incentives are provided for publishing journals and conference papers, along with allowances and on-duty benefits for those attending workshops and FDPs. A healthy environment is fostered through recreational programs like yoga sessions. Appreciation and recognition are granted to talented staff members in sports, and free bus transport facilities are available for all faculty members.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria6/631.pdf
Upload any additional information	View File

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

38

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

1

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

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

33

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

A good performance management system works towards the improvement of the overall organizational performance of teams and individuals for ensuring the achievements of the overall organizational mission and vision.

In this scheme, the performance is classified into three categories.

1. Teaching, Learning and Evaluation related activities
2. Co-Curricular, Extension and Professional Development related activities
3. Research Publications and Academic.

Tagore Institute of Engineering and Technology has Self- Appraisal Policy for Teaching Staff:

The TIET has developed the following objective assessment system for improvement. The three level evaluations involve:

- Result Percentage - 10 Marks
- Contribution to Development of Institution and Students - 60 Marks Contribution to Research & Development, Publication in
- National & International Conference, Journal Publication,
- Project Work, Self-development, and Discipline & Team work - 30 Marks
- The teaching staff has gained the knowledge and experience with the result of the following assessment policy.
- Teaching style and abilities with the feedback from the students. Improvements in teaching resources and methodologies are possible.
- The results of the research and the work's relevance to current advances in the respective areas.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria6/635.pdf
Upload any additional information	View File

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 Tagore Institute of Engineering and Technology monitors the effective and efficient use of available financial resources for

the infrastructure development, research and innovation to support teaching learning process. The institution is a self-financed private institution and tuition fee is the main source of income.

Along with tuition fee, research grants from various Government and Non Government agencies, consultancy projects and funding from alumni are add on resources for mobilization of funds.

All the major financial decisions are taken by the institute's financial committee and Governing Council. After final approval of budget the purchasing process is initiated by purchase committee which includes all head of departments and account officer, accordingly the quotations called and purchase orders are placed after final negotiations.

Auditing

The Tagore Institute audit is done annually by the finance department of College and by two different wings of the audit system Internal Audit and Financial Audit. .

All expenses such as of revenue nature are audited by the internal audit. Besides, any such expenditures involving payment from the grants received from the state government and the UGC/AICTE is audited by the Internal audit and the Financial audit.

Audit of accounts of College is also conducted by the External Audit teams of chartered accountant from time to time.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria6/641.pdf
Upload any additional information	View File

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)

1.61

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

RESOURCE MOBILIZATION POLICY AND PROCEDURE

- Before the financial year begins, Principal and Heads of Departments prepare the college budget.
- The institutional budget includes recurring expenses such as salary, electricity and internet charges, stationary & other maintenance costs.
- The budget is scrutinized and approved by the top management and Governing Council.
- Accounts department and Purchase department monitor whether expenses are exceeding budget provision.
- The grants received by the college are also audited by certified auditors.

OPTIMAL UTILIZATION OF RESOURCES

- The college aims at promoting research, development, consultancy and such other activities, involving the faculty at various levels.
- Travel grants can be sanctioned to faculty to present research papers at or to attend National or International Conferences in India depending on availability of funds.
- Effective utilization of infrastructure is ensured through the appointment of adequate and well-qualified lab technicians & system administrators.
- The optimal utilization is ensured through encouraging innovative teaching-learning practices.
- The available physical infrastructure is optimally utilized beyond regular college hours, to conduct remedial classes, co-curricular activities/extra-curricular activities, and parent teacher meetings.
- The college infrastructure is utilized as an examination centre for Government examinations/University Examinations.

- Library functions beyond the college hours for the benefit of students, faculty, and alumni.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/2022-23/criteria6/643.pdf
Upload any additional information	View File

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

IQAC Strategies:

- Timely, efficient and progressive performance of academic, administrative and financial tasks.
- The relevant and quality of academic and research programmes. Equitable access to and affordability of academic programmes for various section of society.
- Optimization and integration of modern methods of teaching and learning.
- The creditability of evaluation procedures.
- The adequacy, maintenance and proper allocation of support structure and services.
- Research sharing and networking with other institution in India and abroad.

Functions of IQAC:

- Development and application of quality benchmarks/parameters for the various academic and
- administrative activities of the institutions
- Facilitating the creation of a learner-centric environment conducive for quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process
- Arrangement for feedback responses from students, parents and other stakeholders on quality-related institutional processes
- Dissemination of information on the various quality

parameters of higher education.

- Organization of workshops, seminars on quality related themes and promotion of quality circles
- Documentation of the various programmes/activities leading to quality improvement
- Acting as a nodal agency of the institution for quality-related activities
- Preparation of the Annual Quality Assurance Report (AQAR) to be submitted to NAAC based on the quality parameters.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/2022-23/criteria6/651.pdf
Upload any additional information	View File

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 continuously reviews and takes steps to improve the quality of the teaching-learning process.

The Academic Calendar is prepared in advance, displayed and circulated in the Institute and strictly followed. Admission to various programmes, summer, winter and mid-term vacations, examination schedule and declaration of results are notified in the Academic Calendar.

All newly admitted students have to compulsorily attend the Orientation Programme, in which they are made aware of the philosophy, the uniqueness of the Education system, the teaching learning process, the system of continuous evaluation, compulsory core courses, various co-curricular activities, discipline and culture of the Institute.

All students are also given a guided tour of the campus and the various facilities. All students are provided with the Student Diary that provides all details relevant for students.

Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the semester commences. Important announcements are made in the morning assembly and attendance and conduct of classes are monitored by the HODs and class advisor of

various classes.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/2022-23/criteria6/652.pdf
Upload any additional information	View File

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)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://tagoreiet.ac.in/uploads/naac/2022-23/criteria6/653.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

Throughout the year, our institution has spearheaded numerous initiatives to advance gender equity across all facets of its operations. Firstly, we've implemented targeted recruitment strategies geared towards bolstering the representation of women in leadership roles within the organization. This endeavor involves proactively seeking out highly qualified female candidates, providing them with equitable opportunities for career

progression, and instituting measures to counteract gender biases during the selection process.

Secondly, we've launched extensive awareness campaigns and conducted training workshops to cultivate an environment of inclusivity and mutual respect within our institution. These efforts are designed to tackle unconscious biases, foster gender sensitivity, and facilitate constructive dialogue surrounding gender-related issues among both our staff and student body.

Furthermore, in adherence to established norms laid out by regulatory bodies such as the University Grants Commission (UGC), we've formed several committees dedicated to addressing various aspects of student and staff welfare. These include the Grievance & Redressal Committee, Sexual Harassment Committee, Discipline & Welfare Committee, Anti-Ragging Committee, Anti-Ragging Squad Committee, Women Empowerment Cell, and Committee for SC/ST, Committee for OBC, Student Welfare Council, Health and Public Awareness Committee, and Staff Welfare Committee. Information regarding the functions of these committees is readily accessible on our institution's website, and comprehensive details are disseminated to students through orientation and induction programs.

File Description	Documents
Annual gender sensitization action plan	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria7/711.pdf
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	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria7/712.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Solid waste Management

The Institute facilitates several techniques for the management of degradable and non-degradable waste. The major focus is to reduce, reuse and recycle the waste. Every day the Institute has different dustbins to segregate the different solid waste management is practiced to safely dispose the waste generated at the campus by way of segregating the waste as organic waste, recyclable waste and static waste and processing the waste thus segregated. Liquid waste management

Institute has a Sewage Treatment Plant to recycle the waste water. The plant treats the waste water and makes it fit for use in washrooms, cleaning floors and watering plants and trees. RO plant wastewater is diluted with canteen wastewater and used for gardening, watering trees etc.

Biomedical waste management

These biological wastes must be adequately handled to treat or eliminate the waste hazards are treated by autoclaving, and hot air oven treatment is followed in our campus to achieve this goal.

E-waste management

Our Institute takes initiatives to reduce the generation of e-waste in the campus. All ancient electrical and electronic waste such as computer systems, servers, monitors, printers, scanners, battery cells etc, are disposed as e-waste to hawkers for proper destruction without damaging and disposal.

Hazardous chemicals and radioactive waste management are handled with the utmost care, with designated storage facilities equipped with appropriate containment measures and safety protocols.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

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
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1.Restricted entry of automobiles 2.Use of bicycles/ Battery-powered vehicles 3.Pedestrian-friendly pathways 4.Ban on use of plastic 5.Landscaping 	A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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	A. Any 4 or all of the above

**following 1.Green audit 2. Energy audit
3.Environment audit 4.Clean and green
campus recognitions/awards 5. Beyond the
campus environmental promotional activities**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
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. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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).

Institutions have implemented various efforts to foster

inclusivity, embracing diversity across cultural, regional, linguistic, socioeconomic, and communal spectrums. This includes educational initiatives such as multicultural curricula that celebrate diverse histories and perspectives, promoting understanding and empathy among students. Institutions also establish support services and resources tailored to diverse needs, ensuring equitable access to education and opportunities.

Cultural exchange programs and events provide platforms for individuals to share and appreciate different traditions, languages, and customs, promoting mutual respect and harmony. Additionally, policies against discrimination and harassment reinforce the institution's commitment to creating a safe and welcoming environment for all.

Training programs for staff and faculty on cultural competency and sensitivity enhance interactions and support systems for diverse populations.

The college and its teacher and staff jointly celebrate the cultural and regional festivals, like Engineer's Day, Teacher's Day, orientation and induction programs, oath ceremonies, tree plantation drives, Women's Day, and Yoga Day. Moreover, festivities like Ayudh Pooja and Pongal are embraced with enthusiasm. In pursuit of holistic student development and the cultivation of responsible citizenship grounded in national values of social cohesion and communal harmony, the institution organizes motivational talks by distinguished individuals in various fields.

Ultimately, institutional efforts in promoting tolerance and harmony contribute to the cultivation of a vibrant and inclusive community where individuals from all backgrounds feel valued, respected, and empowered to thrive.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

Sensitizing students and employees of an institution to

constitutional obligations, values, duties, and responsibilities is crucial for fostering a responsible and informed citizenry. This process involves instilling a deep understanding and respect for the principles outlined in the constitution, creating a foundation for ethical behavior and active civic participation. In an educational setting, imparting knowledge about constitutional values such as justice, liberty, equality, and fraternity helps shape individuals who appreciate the democratic ideals their nation stands for. Students and employees alike should be educated about their fundamental rights and duties, recognizing the symbiotic relationship between rights and responsibilities. Furthermore, instilling a sense of civic duty encourages proactive engagement in community development and social justice initiatives. By understanding and respecting diverse perspectives and backgrounds, individuals contribute to the social cohesion envisioned by the constitution. In conclusion, sensitizing students and employees to constitutional obligations establishes a foundation for responsible citizenship. It equips individuals with the knowledge and values necessary to uphold the principles of the constitution and actively contribute to the betterment of society..

The students are inspired by participating in various programs on culture, traditions, values, duties, and responsibilities by inviting prominent people. The institute conducted programmes such as National Voters Day, Independence Day, Republic Day, Yoga Day, Voters Awareness Programme and etc. involving students. The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria7/7191.pdf
Any other relevant information	http://www.tagoreiet.ac.in/uploads/naac/2022-23/criteria7/7192.pdf

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

A. All of the above

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

File Description	Documents
Code of ethics policy document	View File
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	View File
Any other relevant information	View File

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

Institutions play a pivotal role in fostering a sense of national and global consciousness by actively engaging in initiatives to celebrate national and international commemorative days, events, and festivals. These occasions provide opportunities for communities to come together, celebrate diversity, and promote unity.

One of the key initiatives involves organizing events and activities aligned with the themes of specific days. For instance, on national days, institutions can arrange flag hoisting ceremonies, cultural performances, and educational programs highlighting the historical significance of the day. This not only instills a sense of patriotism but also educates participants about their country heritage.

- Republic Day Celebration
- Independence Day celebration
- International Yoga day
- National Science Day
- English Club
- Women's Day
- World Environment health day
- Pongal Celebration

- **Food Festival**

On the international front, institutions can celebrate global events and festivals by organizing multicultural events, international food festivals, and panel discussions on global issues. These initiatives promote cultural exchange, understanding, and tolerance among individuals with diverse backgrounds.

In conclusion, institutions contribute significantly to national and international celebrations by organizing diverse and inclusive initiatives. These efforts not only commemorate important occasions but also serve as platforms for education, cultural exchange, and fostering a collective sense of pride and unity.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

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

Best practice-I Eco Friendly Green Campus

TIET has created a flourishing and impactful green campus initiative. Engaging the campus community, setting clear goals, implementing sustainable infrastructure, promoting sustainable transportation, incorporating renewable energy, waste reduction strategies, integrating sustainability into academics, monitoring progress, and celebrating achievements are key steps towards achieving a green and sustainable campus. Together, these practices make a culture of environmental stewardship and equip students with the knowledge and skills needed for a sustainable future

Best practice-II Professional training for career growth

Professional training for career growth in college is to equip our students with the essential skills, knowledge, and resources they need to make informed career decisions and achieve long-term success in their chosen fields.

Learning is the most essential tool to enhance the socio-economic growth of the individual. Students are learning and practicing a few skills in laboratories. Technical skills are important and much needed in all industries. In addition to seeking candidates with strong technical skills, employers also seek candidates who have strong soft skills, aptitude skills, and communication skills and to provide students with a robust and comprehensive professional training program that prepares them for successful career growth, lifelong learning, and professional fulfillment.

File Description	Documents
Best practices in the Institutional website	http://tagoreiet.ac.in/uploads/naac/2022-23/criteria7/721.pdf
Any other relevant information	http://tagoreiet.ac.in/uploads/naac/2022-23/criteria7/7211.pdf

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

Tagore Institute of Engineering and Technology has focused on NPTEL courses both faculty and students to enrich their knowledge beyond the syllabus. Our faculties are completed the various courses based on their domain and received the certificates. It will help in pursuing higher education and is valuable to secure good jobs. The Institute endeavor to provide necessary support, facilities and infrastructure to the students in the pursuit of knowledge, values, social responsibility and focus on their studies with full potential. The students of the Institution are from first generation graduate students. For those students financial help is required to enable them to undertake/complete their education that is belong to the lower economic background. Special attention was paid to relevant issues like mental health, sexual identities and sexual harassment at the workplace. Students and accompanying staff from the Physical Education Department are provided with Allowances when participating in state, national, and university-level matches. The students are able to pursue

their education without any financial stress under various categories such as merit, merit cum means, economic means, excellence in sports and NSS activities. Students at the UG and PG degree courses take up Internships in industries and pursue their project which gives them hands on training in their field of interest. Enhance their Scholarships and fee concessions are provided to differently abled and students from economically weaker sections. Students are encouraged to participate in multiple internship opportunities during the course of earning a degree at TIET.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. Planning of NAAC accreditation for the second cycle

2. Academic: Modernization of more class rooms to e-classrooms using ICT tools.

3. To conduct the skill development courses for getting placements in Software and core domain. To motivate the students to participate in the NPTEL & SWAYAM courses.

4. To submit proposals to funding agencies for research and Modernization of Laboratories. Publication of more research articles in UGC approved, Scopus and SCI Journals.

5. Increase participation in co-curricular, extra-curricular activities at national and international level.

6. Industry Collaborated special courses.

7. Establishing a project center to promote interdisciplinary projects among the students and faculty.

8. Introduction of new regulations with industry collaboration and student exchange with international universities.

9. Planned to start up the Incubation centre.

10. Increase the number of PhDs, PhD guides and cadre ratio in each department.

11. To strengthen the alumni connect. To improve placement ratio with the help of Alumni. We bring industry people to our institution and make them interact with the students for creating awareness about the expectation of current industry.

12. To facilitate more measures for energy conservation on campus. Installing concrete steps such as installing motion based lighting system in the premises.

13. Plan to increase the centre of excellence and More number of collaboration to improve the Institute and Industry