

### YEARLY STATUS REPORT - 2020-2021

### 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 Yes

campus?

• Phone no./Alternate phone no. 04282231374

• Mobile no 9786400274

• Registered e-mail tagoreiet@yahoo.in

• Alternate e-mail principaltiet@gmail.com

• Address NH79, SALEM TO CHENNAI HIGH WAY,

DEVIYAKURICHI POST, THALAIVASAL

T.K

• City/Town SALEM

• State/UT Tamil Nadu (South)

• Pin Code 636112

2.Institutional status

• Affiliated / Constituent Affiliated

• Type of Institution Co-education

• Location Rural

Page 1/158 01-08-2023 09:17:49

• Financial Status

Self-financing

• Name of the Affiliating University ANNA UNIVERSITY

• Name of the IQAC Coordinator Dr.P.RAJESHKUMAR

• Phone No. 04282231374

• Alternate phone No. 04282231474

• Mobile 9443575353

• IQAC e-mail address iqactiet@gmail.com

• Alternate Email address principaltiet@tagoreiet.ac.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

http://tagoreiet.ac.in/uploads/ig

ac/AQARreport/2019-20.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/upload
s/academiccalender/AC%2020120-21.
pdf

### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	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/Depa rtment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Computer Science and Engineering	MODOROB(ASP)	AICTE	2020-21 & 2 YEARS	1900500
Electronics and Communicatio n Engineering	MODOROB(ASP)	AICTE	2020-21 & 2 YEARS	1026995

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

• Upload latest notification of formation of IQAC

View File

### 9.No. of IQAC meetings held during the year 01

- Were the minutes of IQAC meeting(s) and yes compliance to the decisions have been uploaded on the institutional website?
- 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?

• If yes, mention the amount

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

- 1. Establishing COVID Helpline and giving Food, Medicine, Financial aid as well as emotional counselling to students and stakeholders belonging to deprived sections of society.
- 2. Green, Energy and Environmental Audit by External Agency.
- 3. Smooth transition to online mode of teaching, paper setting, examination and evaluation from the onset of the COVID-19 pandemic.

- 4. Workshops on mental health and mental well being for students to cope with the pandemic situation
- 5. Patents and Funding Projects & Workshop for staff members for improving skills related to career advancement

# 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	
To enhance and upgrade digital resources available in the institution	To enhance and upgrade digital resources available in the institution	
Upgrade institutional infrastructure and take necessary actions in order to maintain cleanliness in campus and heath of staff members, in view of the current pandemic	The campus is sanitized on a regular basis and all necessary safety measures are taken. All members of the staff has been fully vaccinated through institution	
Impart regular trainings to both teachers and students to improve the distant learning environment	All teachers and students are given special trainings to equip them for virtual mode of teaching -learning by the agency entrusted with the LMS	
Organizing FDPs, Technical Webinars, etc. by various departments	Series of webinars on technical, social and environmental issues, business aspects, etc. were organized by different departments and experts from the Industry, academics, social sector shared their experiences to the students as well as the faculty members to enrich their knowledge.	
Conduct of online activities for students on important days such as Independence day, Teachers' Day, Unity day, Constitution Day, etc. Remaining in touch with, and providing co-and extracurricular support to students as well as other interested stakeholders through Webinars on	More than 60 such webinars conducted.	

Subject as well as on topics of general interest.	
Under Green initiative , Plantation of saplings and trees inside the college campus.	Under Green initiative , Plantation of saplings and trees inside the college campus.
Every department should sign MoU with minimum 2 companies per year. All the departments have signed MoU with minimum of one company and some departments have signed two MoUs in the academic year 2020-2021.	All the departments have signed MoU with minimum of one company and some departments have signed two MoUs in the academic year 2020-21.
Participation in the programmes organized by other Institutions.	Many faculty members attended  FDP, Workshops, Training  Programs etc in reputed  organizations

# 13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
Governing Council	04/08/2021

### 14. Whether institutional data submitted to AISHE

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@gmail.com		
• Address	NH79, SALEM TO CHENNAI HIGH WAY, DEVIYAKURICHI POST, THALAIVASAL T.K		
• 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.P.RAJESHKUMAR	
• Phone No.	04282231374	
Alternate phone No.	04282231474	
• Mobile	9443575353	
• IQAC e-mail address	iqactiet@gmail.com	
Alternate Email address	principaltiet@tagoreiet.ac.in	
3.Website address (Web link of the AQAR (Previous Academic Year)	http://tagoreiet.ac.in/uploads/i gac/AOARreport/2019-20.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%2020120-21.pdf	

### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.39	2019	20/05/201	19/05/202

### 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/Dep artment /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Computer Science and Engineering	MODOROB(ASP	AICTE	2020-21 & 2 YEARS	1900500
Electronics and Communi cation Engineering	MODOROB(ASP	AICTE	2020-21 & 2 YEARS	1026995

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

Page 7/158 01-08-2023 09:17:49

Upload latest notification of formation of IQAC	View File			
9.No. of IQAC meetings held during the year	01			
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes			
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded			
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No			
If yes, mention the amount				
11.Significant contributions made by IQAC during the current year (maximum five bullets)				
1. Establishing COVID Helpline and giving Food, Medicine, Financial aid as well as emotional counselling to students and stakeholders belonging to deprived sections of society.				
2. Green, Energy and Environmental Audit by External Agency.				
3. Smooth transition to online mode of teaching, paper setting, examination and evaluation from the onset of the COVID-19 pandemic.				
4. Workshops on mental health and mental well being for students to cope with the pandemic situation				
5. Patents and Funding Projects & Workshop for staff members for improving skills related to career advancement				
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
To enhance and upgrade digital resources available in the institution	To enhance and upgrade digital resources available in the institution
Upgrade institutional infrastructure and take necessary actions in order to maintain cleanliness in campus and heath of staff members, in view of the current pandemic	The campus is sanitized on a regular basis and all necessary safety measures are taken. All members of the staff has been fully vaccinated through institution
Impart regular trainings to both teachers and students to improve the distant learning environment	All teachers and students are given special trainings to equip them for virtual mode of teaching -learning by the agency entrusted with the LMS
Organizing FDPs, Technical Webinars, etc. by various departments	Series of webinars on technical, social and environmental issues, business aspects, etc. were organized by different departments and experts from the Industry, academics, social sector shared their experiences to the students as well as the faculty members to enrich their knowledge.
Conduct of online activities for students on important days such as Independence day, Teachers' Day, Unity day, Constitution Day, etc. Remaining in touch with, and providing co-and extra- curricular support to students as well as other interested stakeholders through Webinars on Subject as well as on topics of general interest.	More than 60 such webinars conducted.
Under Green initiative , Plantation of saplings and trees inside the college campus.	Under Green initiative , Plantation of saplings and trees inside the college campus.

Every department should sign MoU with minimum 2 companies per year. All the departments have signed MoU with minimum of one company and some departments have signed two MoUs in the academic year 2020-2021.	All the MoU wi and signed
Participation in the programmes	Many
organized by other	FDE
Ingtitutions	D∞

e departments have signed th minimum of one company l some departments have two MoUs in the academic year 2020-21.

Institutions.

faculty members attended P, Workshops, Training Programs etc in reputed organizations

### 13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
Governing Council	04/08/2021

### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	17/02/2022

### 15. Multidisciplinary / interdisciplinary

A multidisciplinary education will focus on the integrated development of individual including - social, physocological, emotional, social and moral. With such approach a student is no longer required to be confused on: Whether he can learn Mathematics and Psychology together. All the disciplines including professional, vocational or technical of undergraduate programme will experience the methodical execution of such comprehensive learning. Our institution aiming to the best quality education at par with global standards will be established for holistic and multidisciplinary education. Our college will encourage the foundation of all departments including Languages, Music, Philosophy, Art, Dance, Theatre, Education, Mathematics, Statistics, Pure and Applied Sciences, Sociology, Economics, Sports, Translation and Interpretation, etc. More incubation centers will be set up in our Institutes to

enhance the interdisciplinary research culture including humanities and social sciences research and more efforts will be put for bridging industry-academic gaps for innovation and technology advancements.

Programs that mutually integrate learning experiences in the humanities and arts with science, technology, engineering, mathematics, and medicine (STEMM) lead to improved educational and career outcomes for undergraduate and graduate students and associated with positive learning outcomes. Content and pedagogies into the curricula of students pursuing the humanities and arts may improve science and technology literacy and can provide new tools and perspectives for artistic and humanistic scholarship and practice. Many faculty have come to recognize the benefits of integrating arts and humanities activities with STEMM fields and observe as associated with integrative curricula. Institutions should survey alumni to gain a sense of how their education, particularly the integrative aspects of their programs, has served them in work, life, and civic engagement. Institutions should share the results of such surveys with employers.

The flexible and innovative curricula of all HEIs shall include credit-based courses and projects in the areas of community engagement and service, environmental education, and value-based education. Finally, as part of a holistic education, students at college will be provided with opportunities for internships with local industry, businesses, artists, crafts persons, etc., as well as research internships with faculty and researchers at their own or other research institutions, so that students may actively engage with the practical side of their learning and, as a by-product, further improve their employability

Multidisciplinary approach means that knowledge of several disciplines are used to a given problem and are supplementary to one another in such a way that it is possible to draw clear cut conclusion, free from being branded as isolated or partial one. In multidisciplinary research a number of fields are involved in a certain line of inquiry which is specific to a problem or region. But the individual findings of the disciplines involved are only brought together in a cumulative. An effective multidisciplinary process is likely to require some 'softer' human skills - like teamwork, leadership, tolerance of difference and ambiguity, and selflessness

We have an immediate need to train the teachers and upgrade their

skills and knowledge. They need to be in the know-how of cutting edge pedagogy and ways of delivering high quality content.

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

Students will be their credits holder too with the initiative of Academic Bank of Credit (ABC) to create a digital account of their earned credit from various programs or institutes which can be considered to award the degree.

The ABC Regulations intend to give impetus to blended learning Mode, allowing students to earn credits from various HEIs registered under this scheme and through SWAYAM, an online repository of courses. The student can earn up to 50 per cent credits from outside the college/university where she/he is enrolled for the degree/diploma programme.

Courses undergone by the students through the online modes through National Schemes like SWAYAM, NPTEL, V-Lab etc. or of any specified university, shall also be considered for credit transfer and credit accumulation. Credits obtained by students by undergoing Skill-courses from Registered Higher Education Institutions offering vocational Degree or Diploma or Post Graduate Diploma or Certificate programmes are also eligible for accrual and redemption of credits through the Academic Bank of Credits.

Smart solutions to course choice and allotment to encourage the much needed flexibility norms according to CBCS guidelines and empower multidisciplinary education.

### 17.Skill development:

The NEP 2020 envisioned for the holistic development of youth with emphasis on raising Gross Enrolment Ratio (GER) but also on skill development as the main factor to make mission 'Self Reliant India' possible, there is revived approach towards running vocational courses to be offered by higher education institutes. Skill development initiatives for youth in health, pharma, agriculture, electronics, forestry, etc. Playing vital role as HEI, College future plan will be to adapt skill development policy in youths and students of rural and tribal areas by carrying out following Path.To explore the vocational courses useful for the local need; 'Vocal for Local' COLLABORATION: To collaborate with National Skill Development Corporation (NSDC) PARTNERSHIP & SPONSORSHIP: To involve industry & NGOs and sponsoring agencies to be partners and sponsors of

Page 12/158 01-08-2023 09:17:49

skill-based courses. The Institution is already conducting the skill courses like Value Added Courses as designed by affiliating university from Semester 3 to 7 in various programs. In order to empower individuals to interact confidently and globally through that one vital link language - "ENGLISH", we have started a communicative English course and skill oriented training program with qualified trainers under IT Support and Development Training Programme (ISDTP) to improve the quality of students and enhance the practical skills.

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

To link Indian art- and culture into teaching learning process which will be strengthened. The linkages between education and culture will be carried out through various online platforms such as SWAYAM, DIKSHA and will be extended to provide teachers & students with a structured, user-friendly, rich set of assistive tools for monitoring progress of learners. In order to promote /integrate the local language through, discussions/interactions/ symposiums etc., in local languages which will fetch extra credit to the student. These changes will

discussions/interactions/ symposiums etc., in local languages which will fetch extra credit to the student. These changes will also increase the employability opportunities for the teachers and subject matter experts of these languages. TIET needs to identify foreign university and sign MOU for exchange of credits between foreign university and colleges.

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

Outcome based education (OBE) is training wherein an emphasis is positioned on a without a doubt articulated concept of what college students are predicted to recognize and be capable of do, that is, what competencies and information they want to have, once they depart the college system. The implementation of OBE calls for all the lecturers to study sufficient in phrases of evaluation procedures, school room activities, and their management, time beyond regulation for handling the tasks, nonstop tracking of all of the studying process, new kinds of studying sources are many of the key things, so as to ensure. Outcome based education (OBE) coaching and studying emphasizes the express assertion of studying effects which become aware of the obligations college students are predicted so that it will carry out after finishing the course, and to what standard. On opposite the primary tenets of Outcomes-primarily based totally education (OBE) are defined as being approximately transferring the point of interest of instructional interest from "coaching to learning; abilities to thinking; content material to process; and instructor preparation to pupil demonstration".

### 20.Distance education/online education:

This institution is already prepared, especially during COVID-19 pandemic situations and teaching learning process through different online modes likewise Google Meet app, Whatsapp etc., and the whole college campus is wifi enabled campus and hence no hindrance /obstacle in online education. Even slight relaxation in COVID-19 pandemic situation and accordingly visit of students and faculty members to college from different distant areas, helping them to study e-content for all subjects in all semesters. This institution is preparing to make available all such type of e-content material prepared by faculty members to all students through online mode to meet the future challenges. One of the primary comparative benefits of generation is its ability to diagnose college students' preliminary gaining knowledge of tiers and assign college students to education and physical activities of suitable difficulty. No person educator-regardless of how talented-may be predicted to offer individualized education to all inexperienced persons in his/her magnificence simultaneously. In this respect, generation is uniquely placed to supplement conventional teaching.

Extended Profile		
1.Programme		
1.1	512	
Number of courses offered by the institution acroduring the year	ss all programs	
File Description	Documents	
Data Template	View File	
2.Student		
2.1	249	
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.2	372	

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.3	214	
Number of outgoing/ final year students during the	year	
File Description	Documents	
Data Template	<u>View File</u>	
3.Academic		
3.1	106	
Number of full time teachers during the year		
File Description	Documents	
Data Template	<u>View File</u>	
3.2	106	
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1	42	
Total number of Classrooms and Seminar halls		
4.2	168.62202	
Total expenditure excluding salary during the year (INR in lakhs)		
4.3	500	
Total number of computers on campus for academ	ic 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

Institute follows CBCS syllabus prescribed by the Anna University for affiliated institutions and ensures effective curriculum delivery. At the starting of every semester, the subjects are allocated to the faculty members by department HOD towards preparing the course materials.

All faculty members are involved in the preparation of lesson plan for their respective subjects involving the topics to be discussed in every lecture class, mode of course delivery, text/reference books to be followed and the lecture notes are approved by the HOD before the starting of the semester.

The subject delivery plan along with the syllabus is shared with the students during the commencement of the semester and the same will be available on the respective college website. All faculty members maintain an Log book which records the attendance, the topics covered on a particular day, the results of assessment tests and end semester examination marks. As a regular practice, the faculty members file this manual record in a course file and update the students attendance and assignment marks in the Anna University portal as well to inform the parents about the student's academic performance.

The attainment of course outcomes and the effectiveness of the teaching-learning process are also assessed by the HOD. Institute is a recognized local chapter of NPTEL. Students and faculty are encouraged to get certified in relevant NPTEL courses. Student Chapters and Entrepreneurship Cell activities inculcate self learning in the students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://www.tagoreiet.ac.in/uploads/naac/cr iteria1/111.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous

Page 16/158 01-08-2023 09:17:49

### Internal Evaluation (CIE)

The academic calendar is prepared by the PRINCIPALat the beginning of every semester to help the teachers to have adequate clarity about the conduct of various academic activities including the Continuous Internal Evaluation process.

The academic calendar contains the following activities:

- Commencement of classes for both UG and PG.
- Orientation and Mandatory Induction programme.
- Extra-curricular events like NSS activities, YRC activities, Yoga and Blood Donation Camp.
- Department Association activities.
- Class Committee Meeting.
- Mandatory Additional Activities as per requirement of the University.
- Specific dates for conduction of Continuous Assessments IA1, IA2, IA3 and Model Exams for theory subjects and Model Lab for practical as prescribed by the University.
- Coaching classes.
- Project Reviews for both UG and PG.
- End-semester examinations (Practical & Theory) for University Assessments.
- Commemorative events, Holidays and Semester-break.
- For Continuous Internal Evaluationprocess the institute adheres to the academic calendar prepared by it based on the academic calendar of the affiliating University.

The Principal regularly reviews the semester progress and provides necessary suggestions to the faculty members whenever required. In case of revision of the academic calendar by theuniversity, the same is incorporated immediately in our academic schedule towards meetingthe required compliance.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://www.tagoreiet.ac.in/uploads/naac/cr iteria1/112.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

### A. All of the above

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

### 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

8

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

### 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)

17

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

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

### 463

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

### 1.3 - Curriculum Enrichment

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

Our Institution strongly believes in integrating cross cutting issues relevant to professional ethics, gender and human values etc with a view to ensure holistic development of the students. The University has imbibed different types of courses in the curriculum, some enhance professional competencies while others aim to inculcate general competencies like social ethical values, human values and environment sensitivity.

Engineers are trained to perform under a code of Professional Ethics that would adhere the highest principles of ethical standard The university curriculum includes an elective subject titled "Professional Ethics in Engineering GE8076", offered to all branches of Engineering in all regulations. This course focuses on human values and discusses engineering ethics, explains safety and risk factors and imbibes responsibilities and rights of engineers to address global issues related to environmental ethics. We consciously and constantly impart the highest human values of honesty and integrity, impartiality by equity, to instill this sprit to be exhibited in their day to day activities. The curriculum includes elective subject like "Environmental Sciences and Engineering - GE8291" for all branches under Anna University

Page 19/158 01-08-2023 09:17:50

regulation 2017. It inculcates environmental knowledge and intensifies the importance of Environmental Science and Engineering to the students. Awareness programs are also initiated by our college's NSS unit. Various tree plantation initiatives and various environment related seminars are on regular focus, in order to imbibe the spirit of social responsibility to ensure the environment free from pollution

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

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

101

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
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	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

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

100

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

### 1.4 - Feedback System

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

### A. All of the above

File Description	Documents
URL for stakeholder feedback report	http://www.tagoreiet.ac.in/uploads/naac/cr iteria1/141.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

# 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	No File Uploaded
URL for feedback report	http://www.tagoreiet.ac.in/uploads/naac/cr iteria1/142.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

#### 255

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# 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

### 239

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

### 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. This system helps to identify the slow learners & advanced learners.

Students are identified based on:

- Performance in Proficiency Test during the orientation program
- Learning in Reading, Speaking and Writing skills.
- Knowledge of Real time problem participation in problem solving Schemes adopted for assisting Slow Learners:
- 1. Individual counseling.
- 2. Remedial Coaching
- 3. Extra notes.

- 4. Group discussion session.
- 5. Internal examination process.
- 6. Encouragement in NSS, Sports and academic activities.
- 7. Extra library books.

### Advance learners:

- 1. Advance notes
- 2. Seminar sessions
- 3. Participative learning sessions i.e. Self Discipline Day & Teachers Day
- 4. Experimental learning sessions i.e. Industrial Tour
- 5. Projects
- 6. Assessments
- 7. Group discussion sessions
- 8. Internet facility.
- 9. Advance questions papers

### Online Courses:

Students are encouraged to enroll for various online courses in Information Technology. Many of our students have enrolled for such courses and secured different certifications from various online course providers including code.org, freecodecamp, sololearn, openignite, NPTEL.

Strategies adopted for student improvement:

- To provide additional details to enhance the academic skills.
- To improve their subjective knowledge.
- To provide counseling for personal problems.

All the faculty members are scheduled for tutorials to improve the student's technical skills.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/cr iteria2/2211.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
721	106

File Description	Documents
Any additional information	<u>View File</u>

### 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
- 1. Experiential Learning: Each department conducts add-on programs to support students in their experiential learning. The institution imparts the following experiential learning practices to enhance creativity and cognitive levels of the students -
  - Laboratory Sessions are conducted with content beyond syllabus experiments.
  - Summer Internship -Students get hands on training while working in the company.
  - Project development on latest technologies by students where they showcase their working model in the technical fest.
  - Industrial Visits to engage them in experiential learning while visiting the organization.
  - Participation in simulated events such as simulated stock exchanges or hackathons where they acquire experience of working on some real-life model.
- 2. Participatory Learning: In this type of learning, students participate in various activities such as seminar, group discussion, wall papers, projects, and the skill based add on courses.
  - Annual Tech Fest
  - Management Fest.

- Annual cultural program
- Regular Quizzes
- Seminar Presentation
- Presentation and publishing of papers in conferences and journals
- 3. Problem-solving methods: Departments encourage students to acquire and develop problem-solving skills. For this, college organizes expert lectures on various topics, motivate students to join MOOC courses,
  - In-house summer training with project development
  - Regular Assignments based on problems
  - Mini Project development
  - Regular Quizzes
  - Case studies Discussion
  - Class presentations
  - Debates
  - Participation in Inter college events

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	http://www.tagoreiet.ac.in/uploads/naac/cr iteria2/231.pdf

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

The institute always strives to make the latest Information and Communication Technology (ICT) infrastructure available for use by its students, faculty, and technical staff members in the campus. The institute has dedicated digital classrooms for all programs. The use of multimedia teaching aids like LCD projectors, classrooms with internet-enabled computer/laptop systems are usually in use in digital classrooms. The institute has multiple seminar halls and two auditoriums equipped with multimedia facilities using ICT tools. Invited talks and webinars are conducted regularly in seminar halls using ICT facilities. The institute encourages the teachers to use modern teaching aids. Faculty members prepare PowerPoint Presentations (PPTs) and other materials like relevant videos and animations, etc. to deliver the lectures to create the best learning environment for the students.

Grooming Classes/communication skill classes/Mock tests are conducted with the help of ICT enabled tools to face campus interviews. Online resources such as DELNET, NPTEL, and SPOKEN TUTORIAL and other e-learning resources are available.

Google Platform is extensively used by the faculty members for sharing recorded lectures. Frequently regular class evaluations are done using this platform to check the learning level of the students. The institute uses the integrated academic management system of the university to manage the entire academic process.

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

# 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

106

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

### 2.4 - Teacher Profile and Quality

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

106

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

# 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

80

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

# 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

368

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

### 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.

Page 27/158 01-08-2023 09:17:50

- The schedules of internal assessments are communicated to students and faculty in the beginning of the semester through institute academic calendar.
- Further any changes in the evaluation process will be communicated to students and faculties through circulars.
- Question papers are set based on Course outcomes and are approved by heads of the department. Scheme and Solution are prepared by the faculty on completion of the assessment.
- Evaluation of blue books is based on scheme and solution by the faculty.
- Theory subjects are assessed through:
- Three internal tests
- Drill tests
- University External test Examination
- Assignments
- Seminars

### Practical subjects are assessed through:

- Two internal tests
- University external lab exam
- Mini projects

### Projects work assessment:

The project work starts during end of seventh semester. HOD, senior faculty members and Project Coordinators select a project title for each group considering the quality andrelevance, based on University norms. Projects are selected in line with Department mission, vision, PEO, PO and PSOs.

Faculty members encourage students to do in house projects. The project assessment is done through:

- Four Internal project reviews
- We also encourage them to display their projects in "National Level Project Expo" every year.

Students are also encouraged to present their project ideas in conferences and also publish papers in Journals.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	http://www.tagoreiet.ac.in/uploads/naac/cr
	iteria2/251.pdf

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

Collegehascreatedamechanismforredressal ofstudent'sgrievances relatedtoacademic and non-academic matters, suchas assessment, victimization, attendance, charging of fees, conductingofexaminations, harassmentbyfellowstudentsorteachers etc.

ThereareGrievanceRedressalCommitteesattheInstitutelevelstodealwith thegrievancesof thestudents.Internaltestsareconductedaccordingtoth eacademiccalendarpreparedby our college.Institutionpreparesanunit test examination timetableaccording totheacademic calendar providedbyour collegeandExam cellshowcasesitmuch prior to thecommencingofclasses.Patternofexaminationisgiven byfacultymembersintheir respectiveclasses.Toincreasetransparencyab outmarksinstudentcommunity,marksarenoted downbythe facultiesintheir respective log books andstudentsareallowedtoobservetheirmarks and performanceThemarksheetis alsodisplayedonnoticeboard.

Anexamination grievancecellwill be taken care of the issues, if any. It consists of a committee with Principal as chairman and Head of examination, Deputy Chairman and senior faculty of every department has played a role of grievance committee members. This committee will deal with all the Grievances directly which are related to the common problems at Institute level both academican dad ministrative nature. In Besides, this committee will also allow the students to appeal and file against the decision of the program level committee.

- 1. Thereisaprocedureforfilingany grievanceor anyprogramrelated grievanceone shall make an applicationfirsttotheChairpersonwitha copytotheDeputyChairman.
- 2. Afterverifyingthefacts, the chairperson willtrytoredressthegrievancewithina

reasonabletime, preferably within a week of receiving the application of the student. If the student is not satisfied with the verdictor solution of the Program, Chairperson, Should replace the same before the committee.

- 3. If the studentisnotsatisfiedwiththe decisionofcommittee, he/shecansubmitanappeal to the Director within a week from the date of the receiving the reply from the committee, addressing to the Director and copy to Deputy Chairman.
- 4. Afterverifyingthefacts, the Director make furtherdiscussion with the Chairman of the committee, either endorse the decision of the committee or shall passappropriate order in the best possible manner within are a sonable time, preferably within 10 days of receiving the application.

While dealingwiththecomplaint, the Committee at all levels shall observe the law of natural justice and hear the complainant and concerned people.

Theinstitutetriestosatisfytheneedsofbothstudentandthecollege.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	http://www.tagoreiet.ac.in/uploads/naac/cr iteria2/252.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.

Our reputed Institute Tagore institute engineering and technology has well defined Program outcomes (PO), program specific outcomes (PSO) and course outcomes (CO) for all programs. Teachers are acquainted with POs, PSOs of the programs as they are involved in PO PSO formation process. Vision and mission of the college is discussed in meetings. Head of the department and teachers discuss POs and frame PSOs of the programs which are in line with Graduate Attributes and Vision, Mission of the Institute. Through the PSO, Departments extend the achievements of alumni from various

Departments are welcomed to interact with both the students and faculty, and they share the opinions of their career.

POs and PSOs are displayed for teachers and students at following locations:

- · Institute web site
- · HOD cabins
- · Notice Boards
- · Department laboratories
- · Department Library

Principal delivers address to all newly admitted first year students and their parents in the induction program. During this address institute vision, mission and program objectives are stated.

Every course teacher discusses expected course outcomes with students at the beginning of each semester.

POs, PSOs and COs are mandatory part of course file prepared by course teacher.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	http://www.tagoreiet.ac.in/uploads/naac/cr iteria2/261.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The course outcomes are written 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.

- · 0 indicates no correlation
- · 1 low correlation
- 2 medium correlation
- · 3 -high correlation

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. The CO-PO & CO-PSO mapping matrix for a sample course is mentioned below.

### 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

#### Direct Assessment:

Mid semester exam - I, mid semester exam - II, assignments, performance in laboratories.

Two mid-term exams are conducted for each course in a semester (internal assessment tests). Mid-term- I exam is based on CO1, CO2, and CO3, whereas mid-term- II exam is based on CO4, CO5 and CO6. Both the mid-term exams is of 20 marks each.

### Indirect Assessment:

Attainment Level 1: 60%

Attainment Level 2: 70%

Attainment Level 3: 80%

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	http://www.tagoreiet.ac.in/uploads/naac/cr iteria2/262.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

191

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://tagoreiet.ac.in/uploads/naac/criter ia2/263.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/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)

38.5

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

### 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

01

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# 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

5

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	http://tagoreiet.ac.in/uploads/naac/criter ia3/3131.pdf

### 3.2 - Innovation Ecosystem

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

Page 34/158 01-08-2023 09:17:50

Institution has created an ecosystem for innovations under R&D centre that oversees the smooth and efficient coordination of research and development activities. Thus fostering overall growth. Nearly 28 seminars and workshop conducted to develop the skills of students and faculties. The college has been conducting conferences for the benefit and promotion of research atmosphere encouraging faculty to involve in article presentations/publications and establishing collaboration for research activity. we created a platform to have active interaction between the faculty, students and the researchers through invited lectures, seminars as well and conferences. Our faculties have published books and research articles., papers in reputed journals. 7 papers have been published in peer reviewed journals. Our faculties are recognized as guides by Anna University. Teachers are actively engaged in research and are participating as resource persons and delegates. Several collaborations are made with industries, training institutions and research institutions. The committee organizes workshops and sensitization programs to create research spirit among teachers and students. The institution is also actively involved in extension activities to help society by its services. Good numbers of NSS and YRC students are participating in the extension activities such as Swachh Bharat, Blood Donation, and Tree Plantation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia3/321.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

34

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

### 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

0

File Description	Documents
URL to the research page on HEI website	http://www.tagoreiet.ac.in/uploads/naac/cr iteria3/3312.pdf
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	No File Uploaded

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

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

07

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

# 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

Page 36/158 01-08-2023 09:17:50

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

#### 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

we conducted various Extension Activities in the neighborhood community to sensitize the students to social issues for their holistic development by the institution during year The NSS unit of our institution organized a camp at Aaragalur. They were assigned various tasks. Our teams spread in the village and surrounding villages to convince the parents to give their girl child proper education.. They have also explained the importance of trees in our lives OBJECTIVES OF NSS the main aim of NSS is to develop the personality of students through Community service. The objectives of NSS are Involvement in Problem solving process. Sense of Social responsibilities. Finding Practical solutions. YRC encourage the young minds to dedicate themselves to serving the society in the nearby societies. established a YRC unit in the campus to provide such a platform to students. YRC, working under the RCS Government of Tamilnadu, is the forum where student volunteers come together with an objective to engage themselves in selfless service to the society during the hours of crisis.RCC activities includes organising Blood donation camps, Medical camps, Creating various Awareness Program etc.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia3/341.pdf
Upload any additional information	<u>View File</u>

- 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

2

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

- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

17

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

- 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

17

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

#### 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

101

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

## 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

07

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

Page 39/158 01-08-2023 09:17:50

#### 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

#### Laboratories

All department of the college are fully equipped with latest state-of-the-art technology equipment as mentioned in the curriculum and to meet their own requirements of major project/mini projects and research activity and advanced Research laboratory facilities in specific areas to inculcate research habits among the student fraternity.

#### 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.

#### ICT as a Learning Resource

The college has provided more than 500 computers distributed to all the departments of the college for the day-to-day usage by the students and faculty. Every department is provided with LCD projectors for computer aided teaching. Internet is provided for all the departments and computer centers with 50 Mbps bandwidth.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia4/411.pdf

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

Some of the major facilities are as less than 200m athletic track along with the field to take care of both track and Field events.

S.No

Particulars

Quantity

Area (L\*W) - Sq.M

1.

National standard ball badminton court

1

24\*12

2.

Indoor Badminton court

2

13.40\*6.10

3.

Volleyball grounds

3

18\*9

Cricket ground 1 100\*70 5. Football Ground 2 90\*45 6. Table tennis 2 2.74 m (9.0 feet) - long1.525 m (5.0 feet) - wide 76 cm (2.5 feet) - Height 7. Kho-Kho 1 29\*16 8. Kabaddi 4 12.50\*10 9.

4.

Tenikoit - doubles

1

40 feet\*18 feet

10.

200 Metres Non-standard track

1

-

11.

Carrom

5

12.

Chess

7

-

• Sports hall for indoor games like Carroms, Chess and Table Tennis. Volleyball, badminton, ball badminton and football courts Gym for fitness and health and indoor auditorium Uniforms and sports kits are provided for all those who participate at major events. Special dietary requirements and Travelling allowance to students participating in major events. The cultural committee organizes cultural activities during the College fest, Independence Day, Annual day, Christmas celebrations etc. The college has purchased musical instruments, tape recorder, PA system etc. to facilitate the cultural activities and enhances student's interest in music. Choreographers appointed to train the students in Dance and Drama. Students participating at university level or above are recognized and rewarded with certificates and trophies awarded on the College Annual Day.

Gymnasium, yoga centre and wi-fi facility. The facility of gymnasium, mess, Wi-Fi, first aid boxes, health centre, fire extinguishers Mobility devices like Wheel-chairs, ramps, lifts and RO Plant units is provided for all students in hostel.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia4/412.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	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia4/413.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

## 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)

119.39

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

#### 4.2 - Library as a Learning Resource

2013

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

Name of the ILMS
software

Nature of automation (fully
or partially)

Version

Year of automation

Library Management System with Software and Barcode
Partially

V1.0

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. Computer and internet facility is available for the students and faculties inside the library.

The TIET is having a well equipped library. The following facilities are available in the library:

Content
Existing
Newly added
Total
No.
Value
No.
Value
No.
Value
Text Books
26051
6570872
324
90720
26375
6661592
Journals &
e-Journals
4637

2135691

/4				
97010				
4711				
2232701				
Library	automation			
Yes				
_				
_				
-				
-				
-				
DELNET				
-				
-				
-				
-				
-				
13570				

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://tagoreiet.ac.in/facilities.php?page =lib

4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-

books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

- 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)

9.92

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

- 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

28

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

- 4.3.1 Institution frequently updates its IT facilities including Wi-Fi
  - Each department having dedicated hardware and software facilities. Total computers in college campus are around 500. The college provided internet facility for all faculty members and students.
  - Several laboratories, staff cabin and library are equipped with computer with internet facility.

•

1.

#### NAME OF THE SOFTWARE USED

#### NO.OF USERS

- 1.
- 1.
- 1.
- 1.

#### STADD PRO

- 1.
- 1.
- 1.
- •
- 1.

1.			
1.			
1.			
1.			
1.			
1.			
1.			
1.			
METOR GRAPHICS			
1.			
1.			
1.			
1.			
1.			
1.			
1.			
MY POWER			
1.			
1.			
1.			
1.			
1.			
PRO-E WILD FIRE	5.0		

<b>Annual Quality Assurance</b>	Report of TAGORE INSTITUTE	OF ENGINEERING AND TECHNOLOGY
	1	

	•	
1	•	
1	•	
CNC	TRAIN	V6.0
1	•	
1	•	
1	•	
1	•	
1	•	
1	•	
1	•	
1	•	
(	•	
GLOE	BAREENA	

#### GL

1.

- Internet facility is available for students during 4.15 to 6.00.
- Wi-Fi connectivity is provided for both hostels.

Internet connectivity in the campus is 50 Mbps from AIRTEL and Wi-Fi facility also available

#### LAN FACILITY:

- The facility is provided for office, department, library, and hostel.
- Number of computer with access to Internet: 500 and LAN configuration with 100 KBPS (CAT6) LAB Cable.

#### Wi-Fi ACCESS POINTS:

- Campus is connected with Wi-Fi.
- Free Wi-Fi facility are available in the college campus, most of the faculties use PPT for effective teaching.
- The orientation programs, Annual day function, seminars, Conferences, Association activities, various clubs, Symposium functions, Faculty development programs for use of ICT.

NPTEL facilities are available for all students and faculty members.

S.No

Wi-Fi Locations

Device

1.
Office
5
2.
Principal Room
2
3.
Placement cell
2
4.
Exam Cell
2
5.
Library
10
6.
Computer lab
120
7.
Class rooms
34
8.
Research lab (M.E.VLSI)

18

9.

Departments

7

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

#### 4.3.2 - Number of Computers

500

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

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

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

#### 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)

41.66

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

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.

#### Physical facility:

- Excellent and modern infrastructure will facilitate better teaching and learning process.
- The institution has developed excellent infrastructure like auditorium, placement cell, office, digital library, well equipped laboratories, IT lab, Internet with Wi-Fi connectivity, reading rooms, seminar halls in each department, and separate hostels for both boys and girls.
- The college has centrally air conditional auditorium hall with 500 student capacity.
- Complaint and service registers are maintained for various services like electrical, bus monitoring, plumbing, housekeeping etc.,
- All the department maintaining service register and consumable registers for laboratory purpose.

Various departments

Number of workers

Electrical works

1.

Civil works

1.

0

1. Computer servicing 1. House keeping 1. The college maintaining physical & electrical works in various category. Name of the Company Generator for Current Power supply 60 KV-1 40 KV-1 RO Plants 1000 Litre Water World Technologies 1. Quantity Required in each lab Sri Ram Batteries 680 Kg

10 Members

0

#### Laboratories:

- Reports are submitted to Head of the Institution in every semester. There is any complaints and services are needed, the problem to be solved by Lab Incharges.
- Periodic maintenance is made by cleaning the Laboratory,
   Software updates & antivirus updates.
- Stock register, break down register is maintained in the laboratories.
- Maintenance of computers is taking care by computer department Lab technicians.
- Electronics equipments & hardware instruments are calibrated regularly.

•

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia4/442.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

631

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

## 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

#### 131

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

# 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://tagoreiet.ac.in/uploads/naac/criter ia5/513.pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

Page 58/158 01-08-2023 09:17:50

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

481

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

206

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

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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

#### 5.2 - Student Progression

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

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

#### 111

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

#### 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

3

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

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

#### 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.

01

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at unive rsity/state/national/international level (During the year) (Data Template)	<u>View File</u>

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

The student council plays a dominant role in many activities related to fine arts, sports and other co-curricular activities of the department. The Various co-curricular activities organized by the association include Special Lectures by experts, paper presentations, Seminars, Workshops, Symposium, Student committees such as: Student Welfare Council Internal Quality Assurance Cell Discipline & Anti-Ragging Committee Student Grievance and Redressal Committee Class Committee Library Committee Cultural Committee Sports Committee Health and Public Awareness Committee. The Class committee members bring forward the views and suggestions of the entire class with respect to the faculty, subjects, syllabus and other things related to the class. The Student representative of the student council also observe important days like National Festivals, Birth/Death Anniversaries of important leaders, International Women's Day, National youth day, National youth awakening day, National unity day, National science day, consumer club, International Yoga Day, Sports Day, Engineers Day, Teachers Day, Fresher's Day, National Education Day, vigilance awareness week, tree plantation, cleaning of college premises, swach bharat abhiyan etc. are conducted in a good manner. They also organize festivals like Onam, Pongal,

etc.are celebrated. The student council took initiative and running successfully the Science club, Tagmaths club, English club and Radio club of the institution. The student council also organize annual sports in which many team and individual events were conducted and the winners were given mementos and trophies.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/footer.php?page=student council
Upload any additional information	<u>View File</u>

## 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

9

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

#### 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://tagoreiet.ac.in/footer.php?page=alu mni_association
Upload any additional information	<u>View File</u>

## 5.4.2 - Alumni contribution during the year D. 1 Lakhs - 3Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	<u>View File</u>

#### 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

#### Vision

 To emerge as a center of Excellence in Engineering and Management by imparting intellectual, research develop technology and professional skills to serve responsibly in a globalized standard.

#### Mission

- To develop eminent Engineer by providing high quality technical education through state-of-the-art teaching, learning, research environment and professional requirements for various career growth.
- To work collaboratively with industry and R&D Institutes to render knowledge and sustainable technologies towards mutual benefits and opportunities for training and placement.
- To inculcate high moral, ethical and professional standards among our students and to that upgrade overall personality.
- To foster knowledge based technological services to satisfy the needs of society and the industry.

The Tagore Institute of Engineering and Technology was initiated by Southern Education and Rural Development Society (SEARDS) is one of the leading trust has a strong aspiration to offer quality professional education. The executive governing body of the institution carries responsibility for ensuring effective management of the institute and for planning its future development. The governing body is responsible for all the affairs of the institution which ensures and demonstrates the primary objectives of teaching and research.

The governance setup of Tagore Institute of Engineering and Technology is

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia6/611.pdf
Upload any additional information	<u>View File</u>

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

The system is effectively decentralized for a better governance and performance. The strength of Tagore Institute of Engineering and Technology is its highly supportive and participative management at various levels. The college is decentralized in progressing academic and administrative activities. The

Institution encourages the culture of involving all the stakeholders to be a participative in the implementation of policies. Governing Body, the policy making entity of the Institute, meets once in an academic year and approves/ratifies the proposals/decision submitted/taken by the Member Secretary. The Governing Body always reviews the performance of the institutional activities that are carried out during the academic year. The budgetary requirements for future needs are also deliberated and finalized.

The system is effectively decentralized for a better governance and performance. The strength of Tagore Institute of Engineering and Technology is its highly supportive and participative management at various levels. The college is decentralized in progressing academic and administrative activities. The Institution encourages the culture of involving all the stakeholders to be a participative in the implementation of policies. Governing Body, the policy making entity of the Institute, meets once in an academic year and approves/ratifies the proposals/decision submitted/taken by the Member Secretary. The Governing Body always reviews the performance of the institutional activities that are carried out during the academic year. The budgetary requirements for future needs are also deliberated and finalized.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia6/612.pdf
Upload any additional information	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The plans and policies of the institute are framed in such a manner that they meet stakeholders' expectations. Some of the plans & policies of the Institute are as follows:

- Inculcating Research Culture in the Institute
- Establishing more Research Centers and Centers of Excellence in various programs
- Industry-Academia Collaborations

Following are some of the policies which support various plans of the Institute:

- Academic Policy
- Research & Development Policy
- Innovation & Entrepreneurship Policy
- Training & Development Policy
- Promotion policy
- Intellectual Property Rights (IPR)
- Incentives for Research Publications

The Institute has formulated a three-point equation, or the "Three Ps" of

- PROBITY
- PREDOMIANACE
- PROFANATION

Probity in education and Predominance in academics will together lead to exceptional levels of Profanation. Thus, the entire Strategic Plan is oriented towards the "Three Ps".

The Strategic Plan 2020-2021 is phased at four levels:

- 1. Improving the teaching/learning experience in the campus;
- 2. Strengthening the academic and research domains of the Institute;
- 3. Extensive training and career guidance in order to improve the employability quotient of the students.
- 4. Focus on renewable energy by introducing Solar Power Plant.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia6/621.pdf
Upload any additional information	<u>View File</u>

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 Institution is governed by a well defined quality policy through the Governing Council. Top Management plays the role of facilitator in design and implementation of its quality policy and plans. The Management provides adequate financial support for the sustenance of the academic and administrative infrastructure.

The Principal ensures that all the Rules and the Regulations of the AICTE and Anna University is observed. The Principal provides academic leadership and associates with HODs and evolves strategies for the academic growth. Internal Quality Assurance Cell (IQAC) framed as per norms of AICTE. These bodies play an important role in framing policies and its execution.

The Heads of Department is required to lead, manage and develop the department for ensuring it to achieve the highest possible standards of excellence in all its activities. Faculties play a major role in the design and implementation of the quality policy. Faculties upgrade themselves to understand innovative teaching learning methods, research and development, skills and qualifications. Placement Officer assists in training & placement of students in various Industries/Organizations in India and abroad & conducts programs for Personality Development, Improvement of Communication skills and Career Guidance. Librarian is custodian of library and performs regular audits of the inventory. He is responsible for upgradation and maintenance of Books, Journals, Magazines, News Papers etc.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia6/622.pdf
Link to Organogram of the institution webpage	http://tagoreiet.ac.in/uploads/naac/criter ia6/6221.pdf
Upload any additional information	<u>View File</u>

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

A. All of the above

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

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

- 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff
  - 1. Sanctioning On-Duty leave to attend workshops, seminars, FTDP's, conferences and Anna University Exam duties for all teaching and non-teaching staff.
  - 2. Promotion and increments are given to the teaching and non-teaching staff based on the performance appraisal.
  - 3. Organized a Special vaccination camp for Covid-19.
  - 4. Institution provides transport facility to all the teaching and non-teaching staff.
  - 5. Employees Provident Fund scheme (EPF) for the teaching and non-teaching staff right from the date of joining.
  - 6. Free medical checkup camps are organized regularly by the institution to all teaching and non-teaching staff.
  - 7. Assessment and Training programs are conducted for the new faculty members to improve their communication skills and Teaching skills.
  - 8. Sponsoring/deputing the faculty to Faculty Development Programs organized by the University and other institutions in the region.
  - 9. Encouraging the faculty members to publish research papers in journals and offering incentives for the same.
  - 10. Providing recreational activities for the faculty members through Yoga.
  - 11. Reward for producing University Ranks.
  - 12. Cash rewards for 100% result academic excellence.

#### Welfare schemes for Non-Teaching staff

- 1. Organized a Special vaccination camp for covid-19.
- 2. Educational support to the children of the staff

- 3. Marriage gifts with the sanction of one week leave
- 4. Granting medical leave / maternity leave.
- 5. Free transport facilities
- 6. Incentive for attending orientation programs, workshops and conferences.
- 1. Gifts during Teachers' Day celebrations

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia6/631.pdf
Upload any additional information	<u>View File</u>

- 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

72

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

- 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

21

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

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

**57** 

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

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

The Principal communicates the performance of the faculty to the management and based on the findings, increment and promotion are decided. University results produced by the faculty during every semester are given more importance in the appraisal system. Staff

Page 70/158 01-08-2023 09:17:50

retention is one among the strengths of the institution.

The Performance appraisal system has the following components.

- Staff details
- Teaching workload
- Own observation about the performance
- Impression about improvement and support expect from the organization
- Project Guidance
- Administrative workload handled at college and departmental level
- Sponsored research activities and consultancy agencies
- Organizing Self-supporting continuing education programs
- Participation in quality improvement programs.
- Publications (Journals and conferences)
- Skill updating through participation in Conferences,
   Workshops, Faculty Development Programs and other innovative
- Research activities
- Result produced in University Examination
- Mentoring and Counseling methods
- Feedback from HOD and Principal
- Feedback from students
- Active participation from team work
- Community service through the institution and outside the institution
- Participation in conducting extracurricular activities
- Other activities
- Reviewers in Journals
- Professional membership
- Awards and Rewards for being good academician

Performance Appraisal System for Non-Teaching staff:

The Institution has the practice of evaluating the performance of the Non-teaching Staff every year. It is reviewed by the respective Heads of the Departments and the Principal. The staff members are encouraged to pursue higher education and contribute towards the projects taken by the respective departments.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia6/635.pdf
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

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

The institution has a pre-defined mechanism for internal and external audit. Internal Audit is performed by officials deputed from Trust office periodically and the reports are obtained before conducting the external audit which is normally done after the closure of the accounts in all respects.

The financial resources of the institute are managed in a very effective and perfect manner. Each and every transaction is supported by the vouchers. All the collections are in the bank and all expenditures, recurring and non-recurring, are incurred through cheques. Only duly authorized persons can operate the bank account. Department heads prepare the budget proposal based on their requirements and submit to the Principal for every academic year.

- At the end of every academic year stock of every department is verified by the team of faculty members from other departments who act as internal auditors.
- Transparency in transactions is done through bills and vouchers.

Single point transaction of cash is carried only through the concerned authority. All major payments for the suppliers and service provider are done through bank. Purchase decision so fall major equipment, furniture and machineries are done by inviting quotations from different vendors. The purchase committee will decide the purchase of items based on the quality and cost weight age. In addition to this, the account details of each financial year of the college are audited by Chartered Accountant.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia6/641.pdf
Upload any additional information	<u>View File</u>

# 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)

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

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

### Fees Collections

• The tuition fee that is specified by the Government of Tamil Nadu is collected from the students during the academic year. In addition to this, students pay exam fee twice a year that is paid to Anna University towards the expenses incurred for the practical and theory examinations conducted every semester. No other extra money is collected from the students.

### Trust Contribution

• The College is functioning under the SEARDS Educational Trust at Deviyakurichi, Attur. In addition, management is funding the capital expenses such as new building and major equipments required if any. Excess fund required for the development is mainly contributed by the management.

### Optimal Utilization of resources

- Optimal utilization of funds is ensured by allocating proper funds to the concerned areas. Stake holders from the respective departments are involved in the budgeting process.
- Salary to staff, academic activities and payment of bank interest are done with fees collection.
- Infrastructural development facilities and Building construction works, Management allocates budget to create and upgrade the infrastructural facilities in tune with the modern trends and for construction works
- Donations from non-government bodies, institutions, industries, firms, well wishers and philanthropists are used for Seminars, Conferences and Faculty Development Program and other co-curricular activities.
- Modern sports complex has been created to provide sufficient opportunities for conduct of sports and enabled

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia6/643.pdf
Upload any additional information	<u>View File</u>

### 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
  - 1. The IQAC focuses on the continuous improvement of the examination system for the students. There is a centralized examination cell to conduct the unit tests and the model examination (Unit test for a period of 1hour and 30 minutes with 50 marks and the model examination for a period of 3 hours with 100 marks).
  - 2. In session 2020-21 the attendance of the students is monitored by conducting quiz during the classes. In academic session 2020-21, the course files have been created on Google Classroom in the structured way and it includes previous year question papers, question banks, notes, and video links etc.
  - 3. After monitoring the progress of the students, the management introduced a re-test procedure for absentees &

- slow learners; a separate question paper is prepared for retest and the slow learners are thus given another chance to improve performance.
- 4. The examination cell in-charge will select any one of the two question papers at random and the same is given on the day of unit tests, model examination and from the remaining one is chosen for the corresponding retests.
- 5. The preparation of multiple question papers for one course with a few repeated questions enables the students getting exposed with a number of possible questions for their end semester examinations, which in turn improves their performance in the university examinations.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia6/651.pdf
Upload any additional information	<u>View File</u>

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

Due to COVID-19, the Institution has shifted to online learning process through different platforms for example: - Google meet, Google classroom. E-content is developed by allthe faculty.

- The Principal and HoD's evaluate the delivery and effectiveness of teaching methods.
- The teaching-learning process is facilitated through qualified, trained and experienced faculty members and monitored by the Principal and HoD.
- Course files are prepared prior to the commencement of the semester. The same will be verified/checked at different stages in accordance with syllabus.
- Review of results analysis for Drill Test, Internal Assessment, Model Exam and University Examination enhance the effectiveness of the Teaching and Learning processes.
- Encourage the students to pursue for higher education and competitive exams.

Example of an Activity: Academic Administrative Audit

Appreciate achievements and give suggestions for further improvement of the quality of teaching, research, administration, curricular and extra-curricular activities.

- 1. Syllabus completion
- 2. Course file
- 3. Class Record
- 4. Anna University Web Portal Entry
- 5. Value added courses conducted
- 6. Internal marks awarded
- 7. Mentor file
- 8. Events organized
- 9. Conferences/Workshops/Seminars/Courses participated
- 10. Contributions to the college

The AAA committee visits all the departments in the institution.

Result Analysis Review by Academic Council

The review of result analysis is carried out by the academic council which comprises of the Principal and HoDs of all Departments.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/criter ia6/652.pdf
Upload any additional information	<u>View File</u>

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/criter ia6/653.pdf
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

### 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

Tagore Institute of Engineering and Technology shows utmost concern towards the wellbeing of students. A qualified student counselor is looking after their counseling data. The counseling service will address various degrees of the problem and provide suitable solution from time to time. To consider the student mental stress, career advice, academic performance and family concerns, the institute has set up student counseling hour per week. The counselor will counsel the students according to his/her problem after registering his identification and keeping all the information confidential. The counselor also counsels the students through online mode during pandemic situation. The security of the Women's in the campus is strictly monitored by deployment of security persons. Specifically in Ladies Hostel is maintained by deployment of female guards round the clock in the campus. An entry/exit register is maintained in the hostel where all entry/exits are recorded. CCTV Cameras installed for Safety & Security Fairness of treatment for women and men is maintained in our Institution. Different departments organize different program on gender equity and discuss through seminar. A session on gender sensitizations for all staff members and students that will enable them to clarify ideas and create a healthy atmosphere on campus.

File Description	Documents
Annual gender sensitization action plan	http://tagoreiet.ac.in/uploads/naac/criter ia7/711.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://tagoreiet.ac.in/uploads/naac/criter ia7/7115.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 Sensorbased energy conservation Use of LED bulbs/power efficient equipment

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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. Training and Awareness program conducted to students, staff, security, housekeeping workers and green friends.

### 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

Page 78/158 01-08-2023 09:17:50

wastewater is diluted with canteen wastewater and used for gardening, watering trees etc.

### E-waste management

Our Institute takes initiatives to reduce the generation of ewaste 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. The spare parts of decommissioned computers and other non-working equipment are used by the instructors in the convenient sessions of teaching hardware tools.

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

7.1.4 - Water conservation facilities available A. Any 4 or all of the above 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

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

### 7.1.5 - Green campus initiatives include

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

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic

### 5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	<u>View File</u>

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

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>

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	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	<u>View File</u>

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).

Tagore Institute of Engineering & Technology sensitizes the students and the employees of the institution to the constitutional obligations about values,

rights, duties, and responsibilities of citizens which enables them to conduct as are sponsible citizen. To equip students with the knowledge, skill, and values that are

necessary for sustaining one's balance between a livelihood and life by providingan effective, supportive, safe, accessible, and affordable learning environment.

These elements are inculcated in the value system of the college community. Thestudents are inspired by participating in various programs on culture, traditions,

values, duties, and responsibilities by inviting prominent people. The instituteconducted 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
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Tagore Institute of Engineering &Technology sensitizes the students and the employees of the institution to the constitutional obligations about values,

rights, duties, and responsibilities of citizens which enables them to conduct as are sponsible citizen. To equip students with the knowledge, skill, and values that are

necessary for sustaining one's balance between a livelihood and life by providingan effective, supportive, safe, accessible, and affordable learning environment.

These elements are inculcated in the value system of the college community. Thestudents are inspired by participating in various programs on culture, traditions,

values, duties, and responsibilities by inviting prominent people. The instituteconducted 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://tagoreiet.ac.in/uploads/naac/criter ia7/7191.pdf
Any other relevant information	http://tagoreiet.ac.in/uploads/naac/criter ia7/7192.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 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	<u>View File</u>
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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Republic Day Celebration-Students and teachers perform patriotic events to raise awareness of constitutional rights and historical achievements. Principal will host the flag and delvers speech highlighting about the significance of republic day to the students and staff.

Independence Day celebration- This is celebrated at ground where

students and staffs are invited for flag hoisting. Students and teachers perform patriotic events to raise awareness of constitutional rights and historical achievements. Principal will host the flag and delvers speech highlighting about the significance of republic day to the students and staff.

International Yoga day- It is also celebrated in the institute where students and teachers practice Yoga to relieve stress and sadness. Making people aware of physical and mental illnesses and providing solutions through yoga. It also aims to develop a habit of meditation for peace of mind, self-awareness which is necessary to survive in a stress free environment.

National Science Day- National Science Day is celebrated in India every year on 28 February. The celebration also includes Science exhibitions based on themes and concepts, debates, quiz competitions, lectures, science model exhibitions and many more activities.

•

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	<u>View File</u>

### 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-1

Improving Teaching - Learning Process

- To ensure the completion of syllabus according to the academic planner of each department
- To improve pass percentage by the college at the university

### level examinations

- Learning strategy that draws on students' existing knowledge, beliefs, and skills. Students synthesize new understanding from prior learning and new information.
- Teacher sets up problems and monitors student exploration, guides student inquiry, and promotes new patterns of thinking.
- Academic planner along with the calendar of events is uploaded on the website for information to students.
- Informal feedback is obtained from students regarding the content delivery by different teachers. The teaching – learning committee members and the class teachers hold frequent informal meetings and cull out the information needed.
- Frequent assignments, tests and evaluation are conducted to improve performance in the semester - end examinations
- Appropriately paced and timely completion of syllabus
- Increased attendance in the classes
- Improvement in results.

Development of animation based power point presentations in teaching, some subjects, has been hindered due to the want of in - house technical expertise.

### Best Practice- 2

Newspaper reading is used to enhance the knowledge and can provide a great sense of educational value. To improve language skills and vocabulary for the rural area students.

• Word of the day: Daily 5 unfamiliar word are written in blackboard and giving the meaning of the word.

File Description	Documents
Best practices in the Institutional website	http://tagoreiet.ac.in/uploads/naac/criter ia7/721.pdf
Any other relevant information	http://tagoreiet.ac.in/uploads/naac/criter ia7/7212.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

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 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 NCC activities. The Institute contributing towards the noble cause of provides scholarships to the student of TIET. Students are also encouraged to receive scholarships from private charitable trusts set up for the purpose of the same.

To motivate the students to excel in academics, they are provided with state-of the-art infrastructure. All the class rooms are provided along with black board and chalk and smart classes for enhance the student skills. Question banks are uploaded in the college website. The college Library is equipped with print and elearning materials. The students are awarded for the toppers of academic performance in the University Examination. In addition, departments have awards to motivate the excellent performers in their departments. In the pandemic situation classes are conducted in online mode, students are actively encouraged to join additional online courses to gain a rich and wider knowledge in their areas of interest. Enhance their Personality enrichment and language skill development..

### 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

Institute follows CBCS syllabus prescribed by the Anna University for affiliated institutions and ensures effective curriculum delivery. At the starting of every semester, the subjects are allocated to the faculty members by department HOD towards preparing the course materials.

All faculty members are involved in the preparation of lesson plan for their respective subjects involving the topics to be discussed in every lecture class, mode of course delivery, text/reference books to be followed and the lecture notes are approved by the HOD before the starting of the semester.

The subject delivery plan along with the syllabus is shared with the students during the commencement of the semester and the same will be available on the respective college website. All faculty members maintain an Log book which records the attendance, the topics covered on a particular day, the results of assessment tests and end semester examination marks. As a regular practice, the faculty members file this manual record in a course file and update the students attendance and assignment marks in the Anna University portal as well to inform the parents about the student's academic performance.

The attainment of course outcomes and the effectiveness of the teaching-learning process are also assessed by the HOD. Institute is a recognized local chapter of NPTEL. Students and faculty are encouraged to get certified in relevant NPTEL courses. Student Chapters and Entrepreneurship Cell activities inculcate self learning in the students.

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

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

The academic calendar is prepared by the PRINCIPALat the beginning of every semester to help the teachers to have adequate clarity about the conduct of various academic activities including the Continuous Internal Evaluation process.

The academic calendar contains the following activities:

- · Commencement of classes for both UG and PG.
- Orientation and Mandatory Induction programme.
- Extra-curricular events like NSS activities, YRC activities, Yoga and Blood Donation Camp.
- Department Association activities.
- Class Committee Meeting.
- Mandatory Additional Activities as per requirement of the University.
- Specific dates for conduction of Continuous Assessments -IA1, IA2, IA3 and Model Exams for theory subjects and Model Lab for practical as prescribed by the University.
- Coaching classes.
- Project Reviews for both UG and PG.
- End-semester examinations (Practical & Theory) for University Assessments.
- Commemorative events, Holidays and Semester-break.
- For Continuous Internal Evaluationprocess the institute adheres to the academic calendar prepared by it based on the academic calendar of the affiliating University.

The Principal regularly reviews the semester progress and provides necessary suggestions to the faculty members whenever required. In case of revision of the academic calendar by theuniversity, the same is incorporated immediately in our academic schedule towards meetingthe required compliance.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	http://www.tagoreiet.ac.in/uploads/naac/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

### A. All of the above

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

### 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

8

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

Page 89/158 01-08-2023 09:17:51

### 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)

17

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

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

463

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

### 1.3 - Curriculum Enrichment

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

Our Institution strongly believes in integrating cross cutting issues relevant to professional ethics, gender and human values etc with a view to ensure holistic development of the students. The University has imbibed different types of courses in the curriculum, some enhance professional competencies while others aim to inculcate general competencies like social ethical values, human values and environment sensitivity.

Engineers are trained to perform under a code of Professional Ethics that would adhere the highest principles of ethical standard The university curriculum includes an elective subject titled "Professional Ethics in Engineering GE8076", offered to all branches of Engineering in all regulations. This course focuses on human values and discusses engineering ethics,

Page 90/158 01-08-2023 09:17:51

explains safety and risk factors and imbibes responsibilities and rights of engineers to address global issues related to environmental ethics. We consciously and constantly impart the highest human values of honesty and integrity, impartiality by equity, to instill this sprit to be exhibited in their day to day activities. The curriculum includes elective subject like "Environmental Sciences and Engineering - GE8291" for all branches under Anna University regulation 2017. It inculcates environmental knowledge and intensifies the importance of Environmental Science and Engineering to the students. Awareness programs are also initiated by our college's NSS unit. Various tree plantation initiatives and various environment related seminars are on regular focus, in order to imbibe the spirit of social responsibility to ensure the environment free from pollution

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<u>View File</u>

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

101

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
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	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

Page 91/158 01-08-2023 09:17:51

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

100

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

### 1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	http://www.tagoreiet.ac.in/uploads/naac/c riterial/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	<u>View File</u>

# **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	No File Uploaded
URL for feedback report	http://www.tagoreiet.ac.in/uploads/naac/c
	riterial/142.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

255

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

239

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

### 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. This system helps to identify the slow learners & advanced learners.

Students are identified based on:

- Performance in Proficiency Test during the orientation program
- Learning in Reading, Speaking and Writing skills.
- Knowledge of Real time problem participation in problem solving

Schemes adopted for assisting Slow Learners:

1. Individual counseling.

- 2. Remedial Coaching
- 3. Extra notes.
- 4. Group discussion session.
- 5. Internal examination process.
- 6. Encouragement in NSS, Sports and academic activities.
- 7. Extra library books.

### Advance learners:

- 1. Advance notes
- 2. Seminar sessions
- 3. Participative learning sessions i.e. Self Discipline Day & Teachers Day
- 4. Experimental learning sessions i.e. Industrial Tour
- 5. Projects
- 6. Assessments
- 7. Group discussion sessions
- 8. Internet facility.
- 9. Advance questions papers

### Online Courses:

Students are encouraged to enroll for various online courses in Information Technology. Many of our students have enrolled for such courses and secured different certifications from various online course providers including code.org, freecodecamp, sololearn, openignite, NPTEL.

Strategies adopted for student improvement:

- To provide additional details to enhance the academic skills.
- To improve their subjective knowledge.

To provide counseling for personal problems.

All the faculty members are scheduled for tutorials to improve the student's technical skills.

File Description	Documents
Paste link for additional information	http://www.tagoreiet.ac.in/uploads/naac/c riteria2/2211.pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
721	106

File Description	Documents
Any additional information	<u>View File</u>

### 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
- 1. Experiential Learning: Each department conducts add-on programs to support students in their experiential learning. The institution imparts the following experiential learning practices to enhance creativity and cognitive levels of the students -
  - Laboratory Sessions are conducted with content beyond syllabus experiments.
  - Summer Internship -Students get hands on training while working in the company.
  - Project development on latest technologies by students where they showcase their working model in the technical fest.
  - Industrial Visits to engage them in experiential learning while visiting the organization.
  - Participation in simulated events such as simulated stock exchanges or hackathons where they acquire experience of working on some real-life model.

- 2. Participatory Learning: In this type of learning, students participate in various activities such as seminar, group discussion, wall papers, projects, and the skill based add on courses.
  - Annual Tech Fest
  - Management Fest.
  - Annual cultural program
  - Regular Quizzes
  - Seminar Presentation
  - Presentation and publishing of papers in conferences and journals
- 3. Problem-solving methods: Departments encourage students to acquire and develop problem-solving skills. For this, college organizes expert lectures on various topics, motivate students to join MOOC courses,
  - In-house summer training with project development
  - Regular Assignments based on problems
  - Mini Project development
  - Regular Quizzes
  - Case studies Discussion
  - Class presentations
  - Debates
  - Participation in Inter college events

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	http://www.tagoreiet.ac.in/uploads/naac/c riteria2/231.pdf

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

The institute always strives to make the latest Information and Communication Technology (ICT) infrastructure available for use by its students, faculty, and technical staff members in the campus. The institute has dedicated digital classrooms for all programs. The use of multimedia teaching aids like LCD projectors, classrooms with internet-enabled computer/laptop systems are usually in use in digital classrooms. The institute has multiple seminar halls and two auditoriums equipped with

Page 96/158 01-08-2023 09:17:51

multimedia facilities using ICT tools. Invited talks and webinars are conducted regularly in seminar halls using ICT facilities. The institute encourages the teachers to use modern teaching aids. Faculty members prepare PowerPoint Presentations (PPTs) and other materials like relevant videos and animations, etc. to deliver the lectures to create the best learning environment for the students.

Grooming Classes/communication skill classes/Mock tests are conducted with the help of ICT enabled tools to face campus interviews. Online resources such as DELNET, NPTEL, and SPOKEN TUTORIAL and other e-learning resources are available.

Google Platform is extensively used by the faculty members for sharing recorded lectures. Frequently regular class evaluations are done using this platform to check the learning level of the students. The institute uses the integrated academic management system of the university to manage the entire academic process.

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

# 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

106

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

### 2.4 - Teacher Profile and Quality

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

Page 97/158 01-08-2023 09:17:51

### 106

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

# 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

08

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

# 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

368

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

### 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 schedules of internal assessments are communicated to students and faculty in the beginning of the semester through institute academic calendar.
- Further any changes in the evaluation process will be communicated to students and faculties through circulars.
- Question papers are set based on Course outcomes and are approved by heads of the department. Scheme and Solution are prepared by the faculty on completion of the assessment.
- Evaluation of blue books is based on scheme and solution by the faculty.
- Theory subjects are assessed through:
- Three internal tests
- Drill tests
- University External test Examination
- Assignments
- Seminars

### Practical subjects are assessed through:

- Two internal tests
- University external lab exam
- Mini projects

### Projects work assessment:

The project work starts during end of seventh semester. HOD, senior faculty members and Project Coordinators select a project title for each group considering the quality andrelevance, based on University norms. Projects are selected in line with Department mission, vision, PEO, PO and PSOs.

Faculty members encourage students to do in house projects. The project assessment is done through:

- Four Internal project reviews
- We also encourage them to display their projects in "National Level Project Expo" every year.

Students are also encouraged to present their project ideas in conferences and also publish papers in Journals.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	http://www.tagoreiet.ac.in/uploads/naac/c
	riteria2/251.pdf

### 2.5.2 - Mechanism to deal with internal examination related grievances is transparent, timebound and efficient

Collegehascreatedamechanismforredressal ofstudent'sgrievances relatedtoacademic and non-academic matters, suchas assessment, victimization, attendance, charging of fees, conductingofexaminations, harassmentbyfellowstudentsorteachers etc.

ThereareGrievanceRedressalCommitteesattheInstitutelevelstodealw iththegrievancesof thestudents.Internaltestsareconductedaccordingtotheacademiccalendarpreparedby our college.Institutionpreparesanunit test examination timetableaccording totheacademic calendar providedbyour collegeandExam cellshowcasesitmuch prior to thecommencingofclasses.Patternofexaminationisgiven byfacultymembersintheir respectiveclasses.Toincreasetransparency aboutmarksinstudentcommunity,marksarenoted downbythe facultiesintheir respective log books andstudentsareallowedtoobservetheirmarks and performanceThemarksheetis alsodisplayedonnoticeboard.

Anexamination grievancecellwill be taken care of the issues, if any. It consists of a committee with Principal as chairman and Head of examination, Deputy Chairman and senior faculty of every department has played a role of grievance committee members. This committee will deal with all the Grievances directly which are related to the common problems at Institute level both academicand administrative nature. In Besides, this committee will also allow the students to appeal and file against the decision of the program level committee.

1. Thereisaprocedureforfilingany grievanceor anyprogramrelated grievanceone shall make an applicationfirsttotheChairpersonwitha copytotheDeputyChairman.

- 2. Afterverifyingthefacts, the chairperson will trytored resthe grievance within a reasonable time, preferably within a week of receiving the application of the student. If the student is not satisfied with the verdictors olution of the Program, Chairperson, Should replace the same before the committee.
- 3. If the studentisnotsatisfiedwiththe decisionofcommittee, he/shecansubmitanappeal to the Director within a week from the date of the receiving the reply from the committee, addressing to the Director and copy to Deputy Chairman.
- 4. Afterverifyingthefacts, the Director make furtherdiscussion with the Chairman of the committee, either endorse the decision of the committee or shall passappropriate order in the best possible manner within are a sonable time, preferably within 10 days of receiving the application.

While dealingwiththecomplaint, the Committee at all levels shall observe the law of natural justice and hear the complainant and concerned people.

Theinstitutetriestosatisfytheneedsofbothstudentandthecollege.

uploads/naac/c
_

### 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.

Our reputed Institute Tagore institute engineering and technology has well defined Program outcomes (PO), program specific outcomes (PSO) and course outcomes (CO) for all programs. Teachers are acquainted with POs, PSOs of the programs as they are involved in PO PSO formation process. Vision and mission of the college is discussed in meetings.

Head of the department and teachers discuss POs and frame PSOs of the programs which are in line with Graduate Attributes and Vision, Mission of the Institute. Through the PSO, Departments extend the achievements of alumni from various Departments are welcomed to interact with both the students and faculty, and they share the opinions of their career.

POs and PSOs are displayed for teachers and students at following locations:

- · Institute web site
- · HOD cabins
- · Notice Boards
- · Department laboratories
- · Department Library

Principal delivers address to all newly admitted first year students and their parents in the induction program. During this address institute vision, mission and program objectives are stated.

Every course teacher discusses expected course outcomes with students at the beginning of each semester.

POs, PSOs and COs are mandatory part of course file prepared by course teacher.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	http://www.tagoreiet.ac.in/uploads/naac/c riteria2/261.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The course outcomes are written 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.

- · 0 indicates no correlation
- 1 low correlation
- · 2 medium correlation
- 3 -high correlation

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. The CO-PO & CO-PSO mapping matrix for a sample course is mentioned below.

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

### Direct Assessment:

Mid semester exam - I, mid semester exam - II, assignments, performance in laboratories.

Two mid-term exams are conducted for each course in a semester (internal assessment tests). Mid-term- I exam is based on CO1, CO2, and CO3, whereas mid-term- II exam is based on CO4, CO5 and CO6. Both the mid-term exams is of 20 marks each.

### Indirect Assessment:

Attainment Level 1: 60%

Attainment Level 2: 70%

Attainment Level 3: 80%

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	http://www.tagoreiet.ac.in/uploads/naac/c riteria2/262.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

191

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://tagoreiet.ac.in/uploads/naac/crite ria2/263.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/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)

38.5

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

# 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

01

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

# 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

5

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	http://tagoreiet.ac.in/uploads/naac/crite ria3/3131.pdf

### 3.2 - Innovation Ecosystem

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

Page 105/158 01-08-2023 09:17:51

### transfer of knowledge

Institution has created an ecosystem for innovations under R&D centre that oversees the smooth and efficient coordination of research and development activities. Thus fostering overall growth. Nearly 28 seminars and workshop conducted to develop the skills of students and faculties. The college has been conducting conferences for the benefit and promotion of research atmosphere encouraging faculty to involve in article presentations/publications and establishing collaboration for research activity. we created a platform to have active interaction between the faculty, students and the researchers through invited lectures, seminars as well and conferences. Our faculties have published books and research articles., papers in reputed journals. 7 papers have been published in peer reviewed journals. Our faculties are recognized as guides by Anna University. Teachers are actively engaged in research and are participating as resource persons and delegates. Several collaborations are made with industries, training institutions and research institutions. The committee organizes workshops and sensitization programs to create research spirit among teachers and students. The institution is also actively involved in extension activities to help society by its services. Good numbers of NSS and YRC students are participating in the extension activities such as Swachh Bharat, Blood Donation, and Tree Plantation.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria3/321.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

34

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

### 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

0

File Description	Documents
URL to the research page on HEI website	http://www.tagoreiet.ac.in/uploads/naac/c riteria3/3312.pdf
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

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

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

07

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

# 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

Page 107/158 01-08-2023 09:17:51

### papers in national/international conference proceedings year wise during year

02

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

### 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

we conducted various Extension Activities in the neighborhood community to sensitize the students to social issues for their holistic development by the institution during year The NSS unit of our institution organized a camp at Aaragalur. They were assigned various tasks. Our teams spread in the village and surrounding villages to convince the parents to give their girl child proper education.. They have also explained the importance of trees in our lives OBJECTIVES OF NSS the main aim of NSS is to develop the personality of students through Community service. The objectives of NSS are Involvement in Problem solving process. Sense of Social responsibilities. Finding Practical solutions. YRC encourage the young minds to dedicate themselves to serving the society in the nearby societies. established a YRC unit in the campus to provide such a platform to students. YRC, working under the RCS Government of Tamilnadu, is the forum where student volunteers come together with an objective to engage themselves in selfless service to the society during the hours of crisis.RCC activities includes organising Blood donation camps, Medical camps, Creating various Awareness Program etc.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria3/341.pdf
Upload any additional information	<u>View File</u>

# 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

2

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

- 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year
- 3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

17

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

- 3.4.4 Number of students participating in extension activities at 3.4.3. above during year
- 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

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

#### 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

101

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

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

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

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

#### 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

#### Laboratories

All department of the college are fully equipped with latest state-of-the-art technology equipment as mentioned in the curriculum and to meet their own requirements of major project/mini projects and research activity and advanced Research laboratory facilities in specific areas to inculcate research habits among the student fraternity.

#### 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.

#### ICT as a Learning Resource

The college has provided more than 500 computers distributed to all the departments of the college for the day-to-day usage by the students and faculty. Every department is provided with LCD projectors for computer aided teaching. Internet is provided

for all the departments and computer centers with 50 Mbps bandwidth.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria4/411.pdf

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

Some of the major facilities are as less than 200m athletic track along with the field to take care of both track and Field events.

S.No

Particulars

Quantity

Area (L\*W) - Sq.M

1.

National standard ball badminton court

1

24\*12

2.

Indoor Badminton court

2

13.40\*6.10

3.

Volleyball grounds

```
3
18*9
4.
Cricket ground
1
100*70
5.
Football Ground
2
90*45
6.
Table tennis
2
2.74 \text{ m} (9.0 \text{ feet}) - long
1.525 m (5.0 feet) - wide
76 cm (2.5 feet) - Height
7.
Kho-Kho
1
29*16
8.
Kabaddi
4
```

```
12.50*10
9.
Tenikoit - doubles
1
40 feet*18 feet
10.
200 Metres Non-standard track
1
11.
Carrom
5
12.
Chess
7
```

• Sports hall for indoor games like Carroms, Chess and Table Tennis. Volleyball, badminton, ball badminton and football courts Gym for fitness and health and indoor auditorium Uniforms and sports kits are provided for all those who participate at major events. Special dietary requirements and Travelling allowance to students participating in major events. The cultural committee organizes cultural activities during the College fest, Independence Day, Annual day, Christmas celebrations etc. The college has purchased musical instruments, tape recorder, PA system etc. to facilitate the cultural

activities and enhances student's interest in music. Choreographers appointed to train the students in Dance and Drama. Students participating at university level or above are recognized and rewarded with certificates and trophies awarded on the College Annual Day. Gymnasium, yoga centre and wi-fi facility. The facility of gymnasium, mess, Wi-Fi, first aid boxes, health centre, fire extinguishers Mobility devices like Wheel-chairs, ramps, lifts and RO Plant units is provided for all students in hostel.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria4/412.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	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria4/413.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

### 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)

119.39

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<u>View File</u>
Upload Details of budget allocation, excluding salary during the year (Data Template	<u>View File</u>

#### 4.2 - Library as a Learning Resource

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

Name of the ILMS

software

Nature of automation (fully

or partially)

Version

Year of automation

Library Management System with Software and Barcode

Partially

V1.0

2013

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. Computer and internet facility is available for the students and faculties inside the library.

The TIET is having a well equipped library. The following facilities are available in the library:
Content
Existing
Newly added
Total
No.
Value
No.
Value
No.
Value
Text Books
26051
6570872
324
90720
26375
6661592
Journals &
e-Journals
4637
2135691

74
97010
4711
2232701
Library automation
Yes
_
_
_
_
_
DELNET
_
-
_
_
_
13570

Page 118/158 01-08-2023 09:17:51

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	http://tagoreiet.ac.in/facilities.php?pag e=lib

#### 4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<u>View File</u>
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

### 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)

#### 9.92

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

### 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

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

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

- Each department having dedicated hardware and software facilities. Total computers in college campus are around 500. The college provided internet facility for all faculty members and students.
- Several laboratories, staff cabin and library are equipped with computer with internet facility.

•

1.

#### NAME OF THE SOFTWARE USED

#### NO.OF USERS

1.

1.

1.

1.

#### STADD PRO

1.

1.

1.

•

1.

1.
1.
1.
1.
1.
1.
1.
1.
METOR GRAPHICS
1.
1.
1.
1.
1.
1.
1.
MY POWER
1.
1.
1.
1.
1.
PRO-E WILD FIRE 5.0

1.			
1.			
1.			
CNC TRAI	N V6.0		
1.			
1.			
1.			
1.			
1.			
1.			
1.			
1.			
•			
GLOBAREE	NA		
1.			

- Internet facility is available for students during 4.15 to 6.00.
- Wi-Fi connectivity is provided for both hostels.

Internet connectivity in the campus is 50 Mbps from AIRTEL and Wi-Fi facility also available

#### LAN FACILITY:

- The facility is provided for office, department, library, and hostel.
- Number of computer with access to Internet: 500 and LAN configuration with 100 KBPS (CAT6) LAB Cable.

#### Wi-Fi ACCESS POINTS:

- Campus is connected with Wi-Fi.
- Free Wi-Fi facility are available in the college campus, most of the faculties use PPT for effective teaching.
- The orientation programs, Annual day function, seminars, Conferences, Association activities, various clubs, Symposium functions, Faculty development programs for use of ICT.

NPTEL facilities are available for all students and faculty members.

S.No

Wi-Fi Locations

Device

```
1.
Office
5
2.
Principal Room
3.
Placement cell
2
4.
Exam Cell
2
5.
Library
10
6.
Computer lab
120
7.
Class rooms
34
8.
Research lab (M.E.VLSI)
```

18

9.

Departments

7

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/facilities.php?pag e=labs

#### 4.3.2 - Number of Computers

500

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

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

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

#### 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)

41.66

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

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.

#### Physical facility:

- Excellent and modern infrastructure will facilitate better teaching and learning process.
- The institution has developed excellent infrastructure like auditorium, placement cell, office, digital library, well equipped laboratories, IT lab, Internet with Wi-Fi connectivity, reading rooms, seminar halls in each department, and separate hostels for both boys and girls.
- The college has centrally air conditional auditorium hall with 500 student capacity.
- Complaint and service registers are maintained for various services like electrical, bus monitoring, plumbing, housekeeping etc.,
- All the department maintaining service register and consumable registers for laboratory purpose.

Various departments

Number of workers

Electrical works

1.

Civil works

1.

```
1.
Computer servicing
  1.
House keeping
  1.
   • The college maintaining physical & electrical works in
      various category.
Name of the Company
Generator for Current Power supply
60 KV-1
40 KV-1
RO Plants
1000 Litre
Water World Technologies
  1.
Quantity Required in each lab
Sri Ram Batteries
680 Kg
10 Members
```

0

#### Laboratories:

- Reports are submitted to Head of the Institution in every semester. There is any complaints and services are needed, the problem to be solved by Lab Incharges.
- Periodic maintenance is made by cleaning the Laboratory,
   Software updates & antivirus updates.
- Stock register, break down register is maintained in the laboratories.
- Maintenance of computers is taking care by computer department Lab technicians.
- Electronics equipments & hardware instruments are calibrated regularly.

•

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria4/442.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

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

### 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

#### 131

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

# 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://tagoreiet.ac.in/uploads/naac/crite ria5/513.pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

481

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

206

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

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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>
Upload any additional information	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

#### 5.2 - Student Progression

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

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

#### 111

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

#### 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

3

File Description	Documents
Upload supporting data for student/alumni	<u>View File</u>
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

# 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

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

#### 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.

01

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internatio nal level (During the year) (Data Template)	<u>View File</u>

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 student council plays a dominant role in many activities related to fine arts, sports and other co-curricular activities of the department. The Various co-curricular activities organized by the association include Special Lectures by experts, paper presentations, Seminars, Workshops, Symposium, Student committees such as: Student Welfare Council Internal Quality Assurance Cell Discipline & Anti-Ragging Committee Student Grievance and Redressal Committee Class Committee Library Committee Cultural Committee Sports Committee Health and Public Awareness Committee. The Class committee members bring forward the views and suggestions of the entire class with respect to the faculty, subjects, syllabus and other things related to the class. The Student representative of the student council also observe important days like National Festivals, Birth/Death Anniversaries of important leaders, International Women's Day, National youth day, National youth awakening day, National unity day, National science day, consumer club, International Yoga Day, Sports Day, Engineers Day, Teachers Day, Fresher's Day, National Education Day,

vigilance awareness week, tree plantation, cleaning of college premises, swach bharat abhiyan etc. are conducted in a good manner. They also organize festivals like Onam, Pongal, etc.are celebrated. The student council took initiative and running successfully the Science club, Tagmaths club, English club and Radio club of the institution. The student council also organize annual sports in which many team and individual events were conducted and the winners were given mementos and trophies.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/footer.php?page=st udent_council
Upload any additional information	<u>View File</u>

### 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

9

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

#### 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://tagoreiet.ac.in/footer.php?page=al umni_association
Upload any additional information	<u>View File</u>

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

File Description	Documents
Upload any additional information	<u>View File</u>

#### 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

Vision

 To emerge as a center of Excellence in Engineering and Management by imparting intellectual, research develop technology and professional skills to serve responsibly in a globalized standard.

#### Mission

- To develop eminent Engineer by providing high quality technical education through state-of-the-art teaching, learning, research environment and professional requirements for various career growth.
- To work collaboratively with industry and R&D Institutes to render knowledge and sustainable technologies towards mutual benefits and opportunities for training and placement.
- To inculcate high moral, ethical and professional standards among our students and to that upgrade overall personality.
- To foster knowledge based technological services to satisfy the needs of society and the industry.

The Tagore Institute of Engineering and Technology was initiated by Southern Education and Rural Development Society (SEARDS) is one of the leading trust has a strong aspiration to offer quality professional education. The executive governing body of the institution carries responsibility for ensuring effective management of the institute and for planning its future development. The governing body is responsible for all the affairs of the institution which ensures and demonstrates the primary objectives of teaching and research.

The governance setup of Tagore Institute of Engineering and Technology is

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria6/611.pdf
Upload any additional information	<u>View File</u>

6.1.2 - The effective leadership is visible in various institutional practices such as

#### decentralization and participative management.

The system is effectively decentralized for a better governance and performance. The strength of Tagore Institute of Engineering and Technology is its highly supportive and participative management at various levels. The college is decentralized in progressing academic and administrative activities. The Institution encourages the culture of involving all the stakeholders to be a participative in the implementation of policies. Governing Body, the policy making entity of the Institute, meets once in an academic year and approves/ratifies the proposals/decision submitted/taken by the Member Secretary. The Governing Body always reviews the performance of the institutional activities that are carried out during the academic year. The budgetary requirements for future needs are also deliberated and finalized.

The system is effectively decentralized for a better governance and performance. The strength of Tagore Institute of Engineering and Technology is its highly supportive and participative management at various levels. The college is decentralized in progressing academic and administrative activities. The Institution encourages the culture of involving all the stakeholders to be a participative in the implementation of policies. Governing Body, the policy making entity of the Institute, meets once in an academic year and approves/ratifies the proposals/decision submitted/taken by the Member Secretary. The Governing Body always reviews the performance of the institutional activities that are carried out during the academic year. The budgetary requirements for future needs are also deliberated and finalized.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria6/612.pdf
Upload any additional information	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The plans and policies of the institute are framed in such a manner that they meet stakeholders' expectations. Some of the plans & policies of the Institute are as follows:

01-08-2023 09:17:51

- Inculcating Research Culture in the Institute
- Establishing more Research Centers and Centers of Excellence in various programs
- Industry-Academia Collaborations

Following are some of the policies which support various plans of the Institute:

- Academic Policy
- Research & Development Policy
- Innovation & Entrepreneurship Policy
- Training & Development Policy
- Promotion policy
- Intellectual Property Rights (IPR)
- Incentives for Research Publications

The Institute has formulated a three-point equation, or the "Three Ps" of

- PROBITY
- PREDOMIANACE
- PROFANATION

Probity in education and Predominance in academics will together lead to exceptional levels of Profanation. Thus, the entire Strategic Plan is oriented towards the "Three Ps".

The Strategic Plan 2020-2021 is phased at four levels:

- 1. Improving the teaching/learning experience in the campus;
- 2. Strengthening the academic and research domains of the Institute;
- 3. Extensive training and career guidance in order to improve the employability quotient of the students.
- 4. Focus on renewable energy by introducing Solar Power Plant.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria6/621.pdf
Upload any additional information	<u>View File</u>

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 Institution is governed by a well defined quality policy through the Governing Council. Top Management plays the role of facilitator in design and implementation of its quality policy and plans. The Management provides adequate financial support for the sustenance of the academic and administrative infrastructure.

The Principal ensures that all the Rules and the Regulations of the AICTE and Anna University is observed. The Principal provides academic leadership and associates with HODs and evolves strategies for the academic growth. Internal Quality Assurance Cell (IQAC) framed as per norms of AICTE. These bodies play an important role in framing policies and its execution.

The Heads of Department is required to lead, manage and develop the department for ensuring it to achieve the highest possible standards of excellence in all its activities. Faculties play a major role in the design and implementation of the quality policy. Faculties upgrade themselves to understand innovative teaching learning methods, research and development, skills and qualifications. Placement Officer assists in training & placement of students in various Industries/Organizations in India and abroad & conducts programs for Personality Development, Improvement of Communication skills and Career Guidance. Librarian is custodian of library and performs regular audits of the inventory. He is responsible for upgradation and maintenance of Books, Journals, Magazines, News Papers etc.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria6/622.pdf
Link to Organogram of the institution webpage	http://tagoreiet.ac.in/uploads/naac/crite ria6/6221.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	No File Uploaded
Screen shots of user inter faces	<u>View File</u>
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

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

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

- 1. Sanctioning On-Duty leave to attend workshops, seminars, FTDP's, conferences and Anna University Exam duties for all teaching and non-teaching staff.
- 2. Promotion and increments are given to the teaching and non-teaching staff based on the performance appraisal.
- 3. Organized a Special vaccination camp for Covid-19.
- 4. Institution provides transport facility to all the teaching and non-teaching staff.
- 5. Employees Provident Fund scheme (EPF) for the teaching and non-teaching staff right from the date of joining.
- 6. Free medical checkup camps are organized regularly by the institution to all teaching and non-teaching staff.
- 7. Assessment and Training programs are conducted for the new faculty members to improve their communication skills

- and Teaching skills.
- 8. Sponsoring/deputing the faculty to Faculty Development Programs organized by the University and other institutions in the region.
- 9. Encouraging the faculty members to publish research papers in journals and offering incentives for the same.
- 10. Providing recreational activities for the faculty members through Yoga.
- 11. Reward for producing University Ranks.
- 12. Cash rewards for 100% result academic excellence.

#### Welfare schemes for Non-Teaching staff

- 1. Organized a Special vaccination camp for covid-19.
- 2. Educational support to the children of the staff
- 3. Marriage gifts with the sanction of one week leave
- 4. Granting medical leave / maternity leave.
- 5. Free transport facilities
- 6. Incentive for attending orientation programs, workshops and conferences.
- 1. Gifts during Teachers' Day celebrations

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria6/631.pdf
Upload any additional information	<u>View File</u>

### 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
vear

7	2	
	4	

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

### 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

21

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

# 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

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

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

The Principal communicates the performance of the faculty to the management and based on the findings, increment and promotion are decided. University results produced by the faculty during every semester are given more importance in the appraisal system. Staff retention is one among the strengths of the institution.

The Performance appraisal system has the following components.

- Staff details
- Teaching workload
- Own observation about the performance
- Impression about improvement and support expect from the organization
- Project Guidance
- Administrative workload handled at college and departmental level
- Sponsored research activities and consultancy agencies
- Organizing Self-supporting continuing education programs
- Participation in quality improvement programs.
- Publications (Journals and conferences)
- Skill updating through participation in Conferences, Workshops, Faculty Development Programs and other innovative
- Research activities
- Result produced in University Examination
- Mentoring and Counseling methods
- Feedback from HOD and Principal
- Feedback from students

- Active participation from team work
- Community service through the institution and outside the institution
- Participation in conducting extracurricular activities
- Other activities
- Reviewers in Journals
- Professional membership
- Awards and Rewards for being good academician

Performance Appraisal System for Non-Teaching staff:

The Institution has the practice of evaluating the performance of the Non-teaching Staff every year. It is reviewed by the respective Heads of the Departments and the Principal. The staff members are encouraged to pursue higher education and contribute towards the projects taken by the respective departments.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria6/635.pdf
Upload any additional information	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

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

The institution has a pre-defined mechanism for internal and external audit. Internal Audit is performed by officials deputed from Trust office periodically and the reports are obtained before conducting the external audit which is normally done after the closure of the accounts in all respects.

The financial resources of the institute are managed in a very effective and perfect manner. Each and every transaction is supported by the vouchers. All the collections are in the bank and all expenditures, recurring and non-recurring, are incurred through cheques. Only duly authorized persons can operate the bank account. Department heads prepare the budget proposal based on their requirements and submit to the Principal for every academic year.

- At the end of every academic year stock of every department is verified by the team of faculty members from other departments who act as internal auditors.
- Transparency in transactions is done through bills and vouchers.

Single point transaction of cash is carried only through the concerned authority. All major payments for the suppliers and service provider are done through bank. Purchase decision so fall major equipment, furniture and machineries are done by inviting quotations from different vendors. The purchase committee will decide the purchase of items based on the quality and cost weight age. In addition to this, the account details of each financial year of the college are audited by Chartered Accountant.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria6/641.pdf
Upload any additional information	<u>View File</u>

### 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)

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

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

Fees Collections

• The tuition fee that is specified by the Government of Tamil Nadu is collected from the students during the academic year. In addition to this, students pay exam fee twice a year that is paid to Anna University towards the expenses incurred for the practical and theory examinations conducted every semester. No other extra money is collected from the students.

### Trust Contribution

• The College is functioning under the SEARDS Educational Trust at Deviyakurichi, Attur. In addition, management is funding the capital expenses such as new building and major equipments required if any. Excess fund required for the development is mainly contributed by the management.

### Optimal Utilization of resources

- Optimal utilization of funds is ensured by allocating proper funds to the concerned areas. Stake holders from the respective departments are involved in the budgeting process.
- Salary to staff, academic activities and payment of bank interest are done with fees collection.
- Infrastructural development facilities and Building construction works, Management allocates budget to create and upgrade the infrastructural facilities in tune with the modern trends and for construction works
- Donations from non-government bodies, institutions, industries, firms, well wishers and philanthropists are used for Seminars, Conferences and Faculty Development Program and other co-curricular activities.
- Modern sports complex has been created to provide sufficient opportunities for conduct of sports and enabled

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria6/643.pdf
Upload any additional information	<u>View File</u>

### **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
  - 1. The IQAC focuses on the continuous improvement of the examination system for the students. There is a centralized examination cell to conduct the unit tests and the model examination (Unit test for a period of 1hour and 30 minutes with 50 marks and the model examination for a period of 3 hours with 100 marks).
  - 2. In session 2020-21 the attendance of the students is monitored by conducting quiz during the classes. In academic session 2020-21, the course files have been created on Google Classroom in the structured way and it includes previous year question papers, question banks, notes, and video links etc.
  - 3. After monitoring the progress of the students, the management introduced a re-test procedure for absentees & slow learners; a separate question paper is prepared for retest and the slow learners are thus given another chance to improve performance.
  - 4. The examination cell in-charge will select any one of the two question papers at random and the same is given on the day of unit tests, model examination and from the remaining one is chosen for the corresponding retests.
  - 5. The preparation of multiple question papers for one course with a few repeated questions enables the students getting exposed with a number of possible questions for their end semester examinations, which in turn improves their performance in the university examinations.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria6/651.pdf
Upload any additional information	<u>View File</u>

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

Due to COVID-19, the Institution has shifted to online learning process through different platforms for example: - Google meet, Google classroom. E-content is developed by allthe faculty.

- The Principal and HoD's evaluate the delivery and effectiveness of teaching methods.
- The teaching-learning process is facilitated through qualified, trained and experienced faculty members and monitored by the Principal and HoD.
- Course files are prepared prior to the commencement of the semester. The same will be verified/checked at different stages in accordance with syllabus.
- Review of results analysis for Drill Test, Internal Assessment, Model Exam and University Examination enhance the effectiveness of the Teaching and Learning processes.
- Encourage the students to pursue for higher education and competitive exams.

Example of an Activity: Academic Administrative Audit

Appreciate achievements and give suggestions for further improvement of the quality of teaching, research, administration, curricular and extra-curricular activities.

- 1. Syllabus completion
- 2. Course file
- 3. Class Record
- 4. Anna University Web Portal Entry
- 5. Value added courses conducted
- 6. Internal marks awarded
- 7. Mentor file
- 8. Events organized
- 9. Conferences/Workshops/Seminars/Courses participated
- 10. Contributions to the college

The AAA committee visits all the departments in the institution.

Result Analysis Review by Academic Council

The review of result analysis is carried out by the academic council which comprises of the Principal and HoDs of all Departments.

File Description	Documents
Paste link for additional information	http://tagoreiet.ac.in/uploads/naac/crite ria6/652.pdf
Upload any additional information	<u>View File</u>

# 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/crite ria6/653.pdf
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

### 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

Tagore Institute of Engineering and Technology shows utmost concern towards the wellbeing of students. A qualified student counselor is looking after their counseling data. The counseling service will address various degrees of the problem and provide suitable solution from time to time. To consider the student mental stress, career advice, academic performance and family concerns, the institute has set up student

counseling hour per week. The counselor will counsel the students according to his/her problem after registering his identification and keeping all the information confidential. The counselor also counsels the students through online mode during pandemic situation. The security of the Women's in the campus is strictly monitored by deployment of security persons. Specifically in Ladies Hostel is maintained by deployment of female guards round the clock in the campus. An entry/exit register is maintained in the hostel where all entry/exits are recorded. CCTV Cameras installed for Safety & Security Fairness of treatment for women and men is maintained in our Institution. Different departments organize different program on gender equity and discuss through seminar. A session on gender sensitizations for all staff members and students that will enable them to clarify ideas and create a healthy atmosphere on campus.

File Description	Documents
Annual gender sensitization action plan	http://tagoreiet.ac.in/uploads/naac/crite ria7/711.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://tagoreiet.ac.in/uploads/naac/crite ria7/7115.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	<u>View File</u>
Any other relevant information	<u>View File</u>

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. Training and Awareness program conducted to students, staff, security, housekeeping workers and green friends.

### 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.

### E-waste management

Our Institute takes initiatives to reduce the generation of ewaste 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. The spare parts of decommissioned computers and other non-working equipment are used by the instructors in the convenient sessions of teaching hardware tools.

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

### 7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste

A. Any 4 or all of the above

### water recycling Maintenance of water bodies and distribution system in the campus

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

### 7.1.5 - Green campus initiatives include

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

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

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	<u>View File</u>

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

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

A. Any 4 or all of the above

A. Any 4 or All of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	<u>View File</u>

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	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	<u>View File</u>

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).

Tagore Institute of Engineering & Technology sensitizes the students and the employees of the institution to the constitutional obligations about values,

rights, duties, and responsibilities of citizens which enables them to conduct as are sponsible citizen. To equip students with the knowledge, skill, and values that are

necessary for sustaining one's balance between a livelihood and life by providingan effective, supportive, safe, accessible, and affordable learning environment.

These elements are inculcated in the value system of the college community. Thestudents are inspired by participating in various programs on culture, traditions,

values, duties, and responsibilities by inviting prominent people. The instituteconducted 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
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Tagore Institute of Engineering &Technology sensitizes the students and the employees of the institution to the constitutional obligations about values,

rights, duties, and responsibilities of citizens which enables them to conduct as are sponsible citizen. To equip students with the knowledge, skill, and values that are

necessary for sustaining one's balance between a livelihood and life by providingan effective, supportive, safe, accessible, and affordable learning environment.

These elements are inculcated in the value system of the

college community. Thestudents are inspired by participating in various programs on culture, traditions,

values, duties, and responsibilities by inviting prominent people. The instituteconducted 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://tagoreiet.ac.in/uploads/naac/crite ria7/7191.pdf
Any other relevant information	http://tagoreiet.ac.in/uploads/naac/crite ria7/7192.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 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

A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Republic Day Celebration-Students and teachers perform patriotic events to raise awareness of constitutional rights and historical achievements. Principal will host the flag and delvers speech highlighting about the significance of republic day to the students and staff.

Independence Day celebration- This is celebrated at ground where students and staffs are invited for flag hoisting. Students and teachers perform patriotic events to raise awareness of constitutional rights and historical achievements. Principal will host the flag and delvers speech highlighting about the significance of republic day to the students and staff.

International Yoga day- It is also celebrated in the institute where students and teachers practice Yoga to relieve stress and sadness. Making people aware of physical and mental illnesses and providing solutions through yoga. It also aims to develop a habit of meditation for peace of mind, self-awareness which is necessary to survive in a stress free environment.

National Science Day- National Science Day is celebrated in India every year on 28 February. The celebration also includes Science exhibitions based on themes and concepts, debates, quiz competitions, lectures, science model exhibitions and many more activities.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	<u>View File</u>

### 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-1

Improving Teaching - Learning Process

- To ensure the completion of syllabus according to the academic planner of each department
- To improve pass percentage by the college at the university level examinations
- Learning strategy that draws on students' existing knowledge, beliefs, and skills. Students synthesize new understanding from prior learning and new information.
- Teacher sets up problems and monitors student exploration, guides student inquiry, and promotes new patterns of thinking.
- Academic planner along with the calendar of events is uploaded on the website for information to students.
- Informal feedback is obtained from students regarding the content delivery by different teachers. The teaching learning committee members and the class teachers hold frequent informal meetings and cull out the information needed.
- Frequent assignments, tests and evaluation are conducted to improve performance in the semester - end examinations
- Appropriately paced and timely completion of syllabus
- Increased attendance in the classes

Improvement in results.

Development of animation based power point presentations in teaching, some subjects, has been hindered due to the want of in - house technical expertise.

Best Practice- 2

Newspaper reading is used to enhance the knowledge and can provide a great sense of educational value. To improve language skills and vocabulary for the rural area students.

• Word of the day: Daily 5 unfamiliar word are written in blackboard and giving the meaning of the word.

File Description	Documents
Best practices in the Institutional website	http://tagoreiet.ac.in/uploads/naac/crite ria7/721.pdf
Any other relevant information	http://tagoreiet.ac.in/uploads/naac/crite ria7/7212.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

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 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 NCC activities. The Institute contributing towards the noble cause of provides scholarships to the student of TIET. Students are also encouraged to receive scholarships from private charitable trusts set up for the purpose of the same.

To motivate the students to excel in academics, they are

provided with state-of the-art infrastructure. All the class rooms are provided along with black board and chalk and smart classes for enhance the student skills. Question banks are uploaded in the college website. The college Library is equipped with print and e- learning materials. The students are awarded for the toppers of academic performance in the University Examination. In addition, departments have awards to motivate the excellent performers in their departments. In the pandemic situation classes are conducted in online mode, students are actively encouraged to join additional online courses to gain a rich and wider knowledge in their areas of interest. Enhance their Personality enrichment and language skill development.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

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

- 1. Centre of excellence for all the departments including P.G. allied departments.
- 2. Value added Courses.
- 3. Industry Collaborated special courses.
- 4. Lab-centered theory classes.
- 5. Establishing a project center to promote interdisciplinary projects among the students and faculty.
- 6. Introduction of new regulations with industry collaboration and student exchange with international universities.
- 7. Planned to start up the Incubation centre.
- 8. Applying NBA for CSE, ECE, EEE branches.