TAGORE ENGINEERING COLLEGE RATHINAMANGALAM, CHENNAI – 600 127

MANDATORY DISCLOSURE 2021-2022

1. NAME OF THE INSTITUTION

Address including Telephone, Mobile, E-Mail

TAGORE ENGINEERING COLLEGE RATHINAMANGALAM, VANDALUR – KELAMBAKKAM ROAD, CHENNAI – 600 127 CONTACT PHONE NOS. : 044 – 22299400-408 MOBILE : 7397061880 E-MAIL : principal@tagore-engg.ac.in, principal.tagore@gmail.com

2. NAME AND ADDRESS OF THE TRUST/ SOCIETY/ COMPANY AND THE TRUSTEES Address including Telephone, Mobile, E-Mail

TAGORE EDUCATIONAL TRUST NO.25, MAHALINGAM STREET, MAHALINGAPURAM, NUNGAMBAKKAM, CHENNAI - 600 034 CONTACT PHONE NOS. : 044 – 28174455, 28174499 MOBILE : ... E-MAIL : admn.tagoretrust@gmail.com

3. NAME AND ADDRESS OF THE VICE CHANCELLOR/ PRINCIPAL/ DIRECTOR Address including Telephone, Mobile, E-Mail

Dr.D. RAVINDRAN PRINCIPAL TAGORE ENGINEERING COLLEGE RATHINAMANGALAM, VANDALUR – KELAMBAKKAM ROAD, CHENNAI – 600 127 CONTACT PHONE NO. : 044 – 22299409 MOBILE : 8778890591 E-MAIL : principal@tagore-engg.ac.in

4. NAME OF THE AFFILIATING UNIVERSITY

ANNA UNIVERSITY, Guindy, Chennai – 600 025.

5. GOVERNANCE

5.1 Members of the Board and their brief background

S.No.	Members	Position	Present Designation /Occupation
1	Dr. M. Mala	Chairperson	Chairperson cum Managing Trustee, Tagore Group of Institutions
2	Mr. J. Rajasekar	Member	Trustee
3	Mr. J. Harinarayanamoorthy	Member	Trustee
4	Mr. V.P. Murugesh	Member	Industrialist
5	Mr. G. N. Gopalarathinam	Member	Chartered Accountant
6	Dr. S. Salivahanan	Member	Educationist - Principal, SSN College of Engg.
7	Dr. K. Ananthanarayanan	Member	Educationist - Asso.Professor of Civil, IIT, Madras
8	Dr. S. Rajendra Boopathy	Member	Educationist - Professor of Mech, Anna University
9	Mr. A. Dharanidharan	Member	Nominee from State Government – Assistant Professor, Civil, ACGCE&T, Karaikudi.
10	Mr. K. Manivannan	Member	Industrialist –Ashok Leyland- Foundry Division, Sriperumbudur, Kancheepuram.
11	Dr. S. Ramesh	Member	Educationist - Principal, Jerusalem College of Engineering
12	Dr. M. Ramalingam	Member	Educationist - Director, Jerusalem College of Engineering
13	Dr. M. A. Panneerselvam	Member	Educationist – Professor & Dean, Academic Affairs, TEC.
14	Dr. R. Beulah Jayakumari	Member	Educationist – Associate Professor & Head, IT.
15	Dr. D.Ravindran	Member Secretary	Principal, Tagore Engineering College

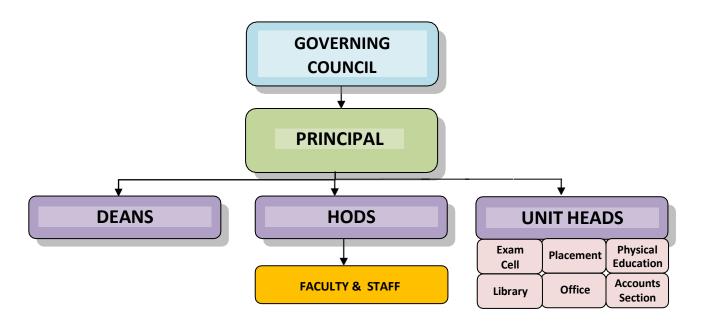
5.2 Members of Academic Advisory Body

S.No.	Name of the Members	Position
1	Dr.M.Mala, Chairperson	Special Invitee
2	Dr.D.Ravindran, Principal	Chairman
3	Ms.A. Swarnalatha, HOD i/c, AERO	Member
4	Mr. V.Dinesh Kumar, HOD i/c, Civil	Member
5	Dr.S. Surendran, HOD,CSE	Member
6	Dr.P. Radhakrishnan, HOD,ECE	Member
7	Dr.R. Beulah Jayakumari, HOD,IT	Member
8	Dr.M. Durairaj, HOD, MECH	Member
9	Dr.P. Priyadarsini, HOD,MBA	Member
10	Dr.M.Raja, HOD, S&H	Member
11	Ms.K. Kumuthapriya, Chief Proctor & NBA Coordinator	Member
12	Mr.M.Raja, NSS Prog.Officer	Member
13	Ms.Mangaiyarkarasi, Co-ordinator, QIC & IQAC	Member
14	Dr.P.Santhana Moorthy, Associate Professor, Mech	Member
15	Mr.J.Purushothaman, Librarian	Member
16	Mr.B. Karthikeyan Head, Training and Placement	Member
17	Mr. P.Rajinikanth, Director of Physical Education	Member
18	Dr.K. Srinivasan, HOD,EEE	Member Secretary

5.3 Frequently of the Board Meeting and Academic Advisory Body

Board Meeting : Once in 6 months in a year Academic Advisory Body: Once in a month

5.4 Organizational chart and processes



5.5 Nature and Extent of involvement of Faculty and students in academic affairs/improvements

- The faculty prepares notes of lessons, schedules to monitor the progress and review them at intervals. The College has regular staff meetings before starting the semester to keep the staff updated about changes and developments of the institute.
- The Departmental meeting is conducted every week to discuss the progress and difficulties faced by the faculty members.
- The Principal conducts HOD's meeting to discuss the departmental progress, difficulties and suggestion for improvement are framed.
- > Most of the decisions are taken only after consultation with the staff during staff meeting.
- > The college has constituted an alumni Association with a Professor In-Charge. The association organizes meetings and has regular formal and informal interactions wherein any alumni are free to give their suggestions.
- A Proctor system helps in monitoring and has a continuous contact between Student-Teacher-Parents. Opinion of parents is considered with respect to various aspects such as planning of industrial visits, cultural programmes etc. are valued.
- Parents of any student are allowed to meet the Class In-charge, Proctor, Head of the Department and Principal on any day of the week at any time to make any suggestions or complaints. In addition to this value added courses are included. Weaker students are identified and constantly given extra coaching. A continuous feedback from students through Class committees are positively received and acted upon.

5.6 Mechanism / Norms and Procedure for democratic/ good Governance

- The Management and Academic Leadership of the Institution do hereby give performance assurance to all stakeholders' viz. parents, students, employers and the community. Our commitment and dedication is built into our policy of continual quality improvement by establishing and implementing mechanisms and modalities for ensuring accountability at all levels, transparency in procedures and access to information.
- ➤ In order to achieve the quality policy statement the institution is administered by the governing bodies and the academic council. The governing body meets periodically once in 6 months to advise the Principal in both academic and administration. The chairperson is the chairman of the governing body. The powers are decentralized and everyone from the top management to the bottom level is accountable for everyone's work. The board of academic council meets once in a month and draws the academic plans of the institution.
- The personal interaction of the Principal with various stakeholders, the faculty, the non teaching staff, the students, the parents / guardians play an important role in improving quality of the Institution. The participatory role of the management encourages and sustains the involvement of the college staff, which is necessary for the efficient and effective running of the College.

5.7 Student Feedback on Institutional Governance/ Faculty performance

- ➤ The Heads of the Departments conduct class committee meeting to know the progress of teaching and collects feedbacks on each subject.
- > Oral and written feedbacks are obtained from the students.
- The institution has a feedback system to evaluate the teachers by students. At the end of each semester, the feedback from students is obtained by issuing printed questionnaires relating to all subjects. In this feedback, questions regarding performance of the teachers are sought.
- Their feedback is analyzed by the concerned HOD. Based on assessment of performance, HOD gives necessary directions for the improvement in the teaching methods. Principal also monitors the feedback system and takes appropriate corrective actions.
- All the faculty members are required to submit self appraisal report every semester in the prescribed format.
- ➤ TEC has evolved a standard method of evaluating the teaching research and administrative activities of the faculty. The information furnished by the faculty member will be analyzed by the HOD, Principal and the score sheet of each faculty member is submitted to the Academic Audit Cell.
- The students feedback concerned to academic activities are discussed and resolved in the College Academic Committee meeting.
- The feedback concerned to the extracurricular activities or transport facilities, campus cleanliness and hygiene or canteen facilities or security they are resolved after discussing with the concerned committees.

- > The student's feedback is one of the factors that analyses the teaching efficiency of the faculty members, thus seriously and necessary steps are taken.
- E-notes through college website logins, participating in various competitions, conducting seminars, conferences and expert talks are some of the outcomes of the feedback from students.

5.8 Grievance Redressal mechanism for Faculty, staff and students

The College operates a Grievance Cell; the grievances received are discussed with the members of the Cell to frame suitable measures to solve it. The cell handles matters in academics, hostel accommodation, health services, library, transportation and other central services of the college. The cell encourages the students to convey their grievances freely and frankly. A Complaint Box has been installed in the campus and the hostel; the grievances received are handled in an amicable manner to solve it. The cell also handles grievance of teaching and non-teaching staff members. The grievances concerned to the policy matters are discussed with the Management and they are addressed immediately.

5.9 Establishment of Anti Ragging Committee

Based on the Guidelines issued by the UGC and circular communicated by the Registrar, Anna University, Chennai, the following Anti-Ragging committee is established to prevent ragging in the campus, at bus-stops and buses.

Name	Present Designation / Occupation	Category
Dr.M.Durairaj	HOD, Mech	Chairman
Dr.S.Surendran	HOD, CSE	Deputy Chairman
	All HoDs	Members
Ms.K.Kumuthapriya	Asso.Professor, ECE	Faculty Member
Mr.P.Anbarasan	Asst.Professor, MBA	Faculty Member
Ms.R.Aarthi	Asst.Professor, English	Faculty Member
Mr.P.Rajinikanth	Physical Director	Faculty Member
Mr.Hussain	Deputy Warden, Boys Hostel	Non Teaching Member
Ms.Pratheeba	Deputy Warden, Girls Hostel	Non Teaching Member
Mr.A.Jesudoss Prabakaran	Assistant Security Officer	Non Teaching Member
Mr.D.Rajangam	Inspector, Thazhambur	Inspector, Thazhambur
Ms.M.Amutha	Revenue Inspector, Vandalur	Revenue Inspector, Vandalur
Ms.S.Sumathi Srinivas	Official of NGO	Official of NGO
Mr.V.Sureshraja	Father of S.Veeragokul, Mech(8248207730)	Representatives of parents
Mrs.A.Meera Vani	Mother of D.A.Thilakeshwar ,Aero (7604995929)	Representatives of parents
Ms.S.K. Sudheerthi Meena	III IT	Representatives of Students
Mr. R.Sangaradoss.	II Year CSE	Representatives of Students
Mrs.S.Sasikala	Sr.Asst.Prof., EEE	Member Secretary

5.10 Establishment of Online Grievance Redressal Mechanism & Establishment of Grievance Redressal Committee in the Institution and Appointment OMBUDSMAN by the University

Based on the Guidelines issued by the AICTE & a letter communicated by the Registrar, Anna University, Chennai, Grievance Redressal Committee is reconstituted to rectify Grievances in the College.

Grievance Redressal Committee

1. Dr.D.Ravindran, Principal	-	Chairman
2. Dr.R.Beulah Jayakumari, HOD, IT	-	Deputy Chairman
3. All HoDs	-	Members
4. Ms.K.Kumuthapriya, Asso.Prof., ECE	-	Faculty Member
5. Ms.A.Swarnalatha, Asst.Prof., Aero	-	Faculty Member
6. Mr.D.Rambabu, Asst.Prof., Mech	-	Alumni Member
 Mr.D.Dinesh Babu, Global Training Coordinator, CSS Corp., Chennai 	-	Alumni Member
8. Ms.Sujatha, Principal's Secretary	-	Other Staff member
9. Mr.Om Praksh, Lab Instructor	-	Other Staff member
10. Ms.SP.Malathi M/o Sugheerthi Meena , III Year I	Γ-	Parent Member
 Mr.A.Parthasarathy F/o Lalith Kamal., III Year II Mr.D.Vignesh, III Year Aero 		Parent Member Student Member
13. Adithya Murugan, III Year CSE	-	Student Member

Objective:

- While imparting professional education, we take utmost care that students, faculty, alumni parents and other staff members feel the comfort in the campus.
- The Grievance Redressal Committee efficiently addresses general grievances regarding academic and non academic matters. The Committee redresses the grievances at individual and class level and grievances of common interest
- Besides there is an exclusive mechanism to address the issues relating to women and their grievances. Women lodge the complaint and get their problem solved on the campus, as per guidelines of AICTE.
- Advising All the Students to refrain from inciting Students against other Students, teachers and College administration.
- The Grievance Redressal Committee consists of a senior professor as coordinator and three members.
- To ensure stakeholders to respect the rights and dignity of one another.

Functions:

- The cases will be attended promptly on receipt of written grievances from the students
- The cell formally will review all cases and will act accordingly as per the Management policy.
- The Grievance Redressal Committee will give report to the authority about the cases attended to and the number of pending cases, if any, which require direction and guidance from the higher authorities.

Procedure for lodging complaint:

- The students may feel free to put up a grievances in website.
- The Grievance Redressal Committee will assure that the grievance has been properly solved in a stipulated time limit provided by the cell and also ensures that it will be treated with confidentiality.

Standard operating procedure guidelines (SOPG)

- Any student or parents or staff member wants to initiate a grievance may in the first instance bring the issue to the notice of the Head of the respective department, who will address the issue and try to resolve it within 7 working days of the receipt of the grievance.
- If, there is no response within the stipulated time from the respective department or grievant is dissatisfied with response/resolution to his/her grievance, then the grievant is free to represent his/her grievance to the Institute Grievance Redressal Committee.
- If, the grievance is against the respective Head of department, then the grievant may directly submit his/her grievance in writing or submit in person at the Grievance Redressal Committee, to the Officer-In-Charge of Grievance Redressal Cell.

Scrutiny procedure:

Grievance Redressal Committee will make a thorough review of the redressal process. In case the committee feels satisfied with the resolution provided by the respective department/individual, then it will intimate the same to the grievant. Once the grievant indicates acceptance of the resolution at this level, then the matter is deemed closed. If not satisfied the following procedure is undergone.

Call for hearing

If the Grievance Redressal Committee is not satisfied with the resolution provided by the respective department/individual or upon the Grievant's written request, the committee shall fix a date for hearing, and intimate the same to the respective department/individual as well as the grievant via e-mail. If, at the conclusion of the hearing, the committee feels that additional information, testimony is necessary to make a decision, it may request that the parties submit such additional information. In this event, the hearing will remain open until receipt of the requested documents(s).

Investigation

If a resolution is not achieved through hearing, then it will take necessary steps to conduct an investigation (fair and impartial investigation) of the facts giving rise to the grievance as it determines necessary to reach a conclusion on the merits of the grievance application. Grievance Redressal Committee will have the right to interview witnesses, if it determines necessary and/or helpful to the investigation including those recommended by a party to the grievance.

Final decision

 After the hearing or investigation the Grievance Redressal Committee shall use its best efforts to work out a resolution of the issues involved with the parties named in the grievance application – pass an order indicating the reasons for such order, as may be deemed fit.

Intimation about the committee's decision

 Upon completion of proceedings, the Grievance Redressal Committee shall communicate the final decision to both parties via email, which shall be binding on both the parties.

Closure/conclusion of complaint

- The complaint shall be considered as disposed off and closed when:
- The grievant has indicated the acceptance of the resolution;
- The grievant has not responded within four weeks from the date of receipt of information on resolution
- The proceeding concerning each grievance will be recorded in a systematic manner. The information relating to the proceedings shall be treated as confidential and can be viewed only by the members of Grievance Redressal Committee, for the purpose of investigation.

5.11 Establishment of Internal Complaint Committee (ICC)

Objective

- The ICC takes initiative in preventing and redressal of sexual harassment of women employees and students in the institution
- To provide safe and secure atmosphere for women folks
- To conduct awareness on prevention and prohibition of sexual harassments
- To motivate women folks to address sexual harassments activities
- To report to the redressal committee of POSH Cell, Anna University for appropriate redressal procedure
- To provide personal counseling and support in psychological aspect

The following are the members of the TEC Internal Complaint Committee :

Name	Present Designation / Occupation	Category
Dr.R.Beulah Jayakumari	Asso.Professor & Head, IT	Chairperson
Dr.Porselvi	Asst.Professor, ECE	Member
Mr.R.Aarthi	Asst.Professor, English	Member
Ms.B.Selvalakshmi	Asst.Professor, CSE	Member
Ms.G.Bhuvaneswari	Sr.Asst.Professor, IT	Member Secretary

5.12 Establishment of Committee for SC / ST

Based on the Guidelines issued by the UGC, Committee for SC / ST has been constituted to guide SC / ST students to avail of all permissible scholarships and financial assistance. The following are the members of the SC / ST Committee

S.No.	Name the Members	Present Designation / Occupation	Category
1	Mrs.S.Sasikala	Sr.Asst.Prof., EEE	Chairman
2	All HODs		Members
3	Ms.K.Kumuthapriya	Associate Professor, ECE	Member
4	Ms.R.Porselvi	Sr.Asst.Professor, ECE	Member
5	Mr.K.Murugan	Jr.Assistant	Member
6	Mr.Hussain	Warden, Boys Hostel	Non Teaching Member
7	Ms.Pratheeba	Warden, Girls Hostel	Non Teaching Member
8	Mr.V.Pugalendhi	Asst.Professor, Mech	Member Secretary

5.13 Internal Quality Assurance Cell

- IQAC has been formed from 2009 to enhance quality of the institution and framed policies as to monitor and review the activities of the college.
- Every month the cell collects the departmental activities and prepares a monthly report that is submitted to the principal to review the progress of the activity.
- The information is consolidated annually to send to the Annual Quality Assurance Report (AQAR).
- The IQAC conducts two meetings once in a year to monitor and review the information received from the departments.
- The inception of IQAC has made progression in the areas like
 - To motivating staff members to pursue PhD in various universities
 - To publication research papers and articles in national and international journals
 - To organize various guest lectures, seminars, workshop and national and international conferences.
 - To conduct programmes for community building and social responsibility.
 - To organize and participated in staff development programme.
 - Student placement and training programmes to increase the level of opportunity of employment of students.
- Continuous evaluation and improvements through discussion and effective measures are framed to improve the quality of the Institution.
- The members of the IQAC are:

S.No.	Name the Members	Designation		
1	Dr. D.Ravindran, Principal	Chairman		
2	Mr. G. Manikandan, Secretary, TET	Management Representative		
3	MsMangaiyarkarasi,.Asst.Prof., MBA	Coordinator - IQAC		
4	Ms. R. Porselvi, Senior Assistant. Professor	Deputy Coordinator - IQAC		
5	Mr. A. Packiyaraj, Asst.Prof. Aero	Member		
6	Mr. Dinesh Kumar, Asst.Prof., Civil	Member		
7	Ms. B.Selvalakshmi, Asst.Prof., CSE	Member		
8	Ms. J.Premalatha, Asst. Prof., ECE	Member		
9	Mr. B.Partheeban, Asst.Prof., EEE	Member		
10	Ms. G. Bhuvaneshwari, Sr.Asst.Prof. IT	Member		
11	Mr. G.Ramesh, Asst.Prof., Mech	Member		
12	Ms. G.Bhavani Devi, Asst.Prof., MBA	Member		
13	Ms. P.Kalarani, Asst.Prof., S&H (Maths)	Member		
14	Mr. D. Rambabu, Sr.Assistant Professor,	Alumni Member		
17	Mech			
15	Mr. Stanly George, Vice President,	Employer		
15	Hexaware Technologies	Employer		
16	Mr. Arulmalarkannan, IMD	Parent Member		
17	Mr. R. Balaji, Accountant	Administrative Office Member		
19	Ms. Sujatha, Secretary	Administrative Office Member		
20	Chairman of Student Council	Student Member		
21	Mr. Suresh	Community Representative		

6. Programmes

• Name of the Programmes (Full Time) approved by the AICTE.

UG COURSES

- 1) Aeronautical Engineering
- 2) Civil Engineering
- 3) Computer Science and Engineering
- 4) Electronics and Communication Engineering
- 5) Electrical and Electronics Engineering
- 6) Information Technology
- 7) Mechanical Engineering

PG COURSES

- 1) Master of Business Administration
- 2) M.E. Computer Science and Engineering
- 3) M.E. Environmental Engineering

DEPARTMENT DETAILS.PDF

- Name of Programmes Accredited by AICTE NIL
 - Status of Accreditation of the Courses
 - Total number of Courses
 - No. of Courses for which applied for Accreditation
 - Status of Accreditation Preliminary/ Applied for SAR and results awaited/ Applied for SAR and visits completed/ Results of the visits awaited/ Rejected/ Approved for Courses

Placement Facilities

There is a separate Placement and Training cell headed by Mr.B.Karthikeyan, M.B.A., Associate Professor.

Mrs.V.Thenmozhi, Assistant Placement Officer is appointed for his assistance and coordinating all activities in the Placement Cell.

The placement cell is playing a key role in preparing students to meet the expectations of Industry. The Placement cell periodically arranges trainings for improving their aptitude, Personality and Technical Skills.

2020-2021	Mech	Civil	EEE	ECE	CSE	IT	Aero	MBA	M.E. (CSE)	M.E. (AppE)	M.E. (Manu.E)	M.E. (Env.E)	M.E. (PE&D)
Number of final year students	94	17	27	63	73	29	33	53	1	1	3	11	1
Number of Students passed	37	5	12	56	45	15	12	49	1	0	3	5	1
Number of Students placed in Core	36	5	10	5	45	15	12	49	1	0	3	5	1
Number of Students placed in IT	1	0	2	51	35	15	0	0	1	0	0	0	0
2019-20	Mech	Civil	EEE	ECE	CSE	IT	Aero	MBA	M.E. (CSE)	M.E. (AppE)	M.E. (Manu.E)	M.E. (Env.E)	M.E. (PE&D)
Number of final year students	145	74	38	86	84	0	22	50	11	15	8	8	5
Number of Students passed	83	36	17	52	42	0	5	37	9	9	6	7	0
Number of Students placed in Core	72	8	26	78	0	0	6	15	0	2	5	0	0
Number of Students placed in IT	10	11	4	22	57	0	16	31	5	3	0	0	0
2018-19	Mech	Civil	EEE	ECE	CSE	IT	Aero	MBA	M.E. (CSE)	M.E. (AppE)	M.E. (Manu.E)	M.E. (Env.E)	M.E. (PE&D)
Number of final year students	148	86	47	83	90	8	31	51	8	4	9	17	7
Number of Students passed	77	45	29	86	49	0	4	37	11	15	8	8	5
Number of Students placed in Core	72	0	23	47	0	0	1	36	0	0	7	7	5
Number of Students placed in IT	5	8	6	39	49	0	1	0	10	14	0	0	0

Campus placement in last three years with minimum salary, maximum salary and average salary

- Name and duration of programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details:
 - Details of the Foreign University
 - Name of the University
 - Address
 - Website
 - Accreditation status of the University in its Home Country
 - Ranking of the University in the Home Country
 - Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
 - Nature of Collaboration
 - Conditions of Collaboration
 - Complete details of payment a student has to make to get the full benefit of Collaboration

NOT APPLICABLE

- For each Programme Collaborated provide the following:
 - Programme Focus
 - Number of seats
 - Admission Procedure
 - Fee
 - Placement Facility
 - Placement Records for last three years with minimum salary, maximum salary and average salary
 - Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/Foreign University has applied to AICTE for approval

NOT APPLICABLE

7. Faculty

Department	Total sanctioned intake (last 4 yrs for Engg and Last 2 yrs for MBA)	Total number of faculty required as per AICTE	Staff availa ble	Staff – Student Ratio (1:20)
Aero	210	11	11	1:20
Civil	180	9	9	1:20
CSE	360	18	18	1:20
ECE	360	18	18	1:20
EEE	180	9	9	1:20
IT	240	12	12	1:20
Mech	330	17	17	1:20
S & H and General Engg.	240	12	12	1:20
M.B.A.	120	6	7	1:17
M.E. CSE	36	3	3	1:20
M.E. Environ- mental Engg.	36	3	3	1:20
Total	2292	118	119	1:19

FACULTY DETAILS.PDF

9. Fee

• Details of fee, as approved by State Fee Committee, for the Institution.

The following are the Fee Structure (UG) for the Academic year 2021-22 student's admission:

For Counseling		:	Tuitio	n Fees	: Rs. 50,000
For Management	:	Tuition	n Fees	: Rs. 5	50,000

The following are the Fee Structure (**PG-MBA**) for the Academic year 2021-22 student's admission:

For Counseling : Tuition Fees : Rs. 35,000

For Management : Tuition Fees : Rs. 50,000

The following are the Fee Structure (**PG-ME**) for the Academic year 2020-21 student's admission:

For Counseling & Management : Tuition Fees : Rs. 50,000

• Time schedule for payment of fee for the entire programme.

Students are advised to pay the fees from 15th April to 30th June of the subsequent year for the entire programmes

• No. of Fee waivers granted with amount and name of students for the year 2021-2022.

S.No	Department	2021-2022
1	AERO	_
2	CSE	1
3	ECE	-
4	MECH	-
5	IT	-

Criteria for fee waivers/scholarships.

Students who were among the first three ranks in the University Examinations are reimbursed the entire tuition fees at the end of course.

Top student of each branch are given Rs.5000/- cash award.

Estimated cost of Boarding and Lodging in Hostels.

Rs.80, 000.00 (for boarding and lodging)

10. Admission

Number of seats sanctioned with the year of approval

Department	Deg ree	Course	Year of intro - ducti on	Nature of affiliati on	Year of Perma nent	Accredi		Sanctio ned 2019 - 2020	Sanctio ned 2020 - 2021	Sanctio ned 2021 - 2022
AERONAUTICAL ENGINEERING	B.E.	Aeronautical Engineering	2005	Perman ent	2016	Not Accredi tated	60	60	60	30
CIVIL ENGINEERING	B.E.	Civil Engineering	2002	Provisio nal	-	Not Accredi tated	60	60	60	
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering	1998	Perman ent	2014	Not Accredi tated	120	120	60	60
ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Electrical and Electronics Engineerin	2001	Perman ent	2014	Not Accredi tated	60	60	60	
ELECTRONICS AND COMMUNICATIO N ENGINEERING	B.E.	Electronics and Communicat ion Engineering	1998	Perman ent	2016	Not Accredi tated	120	120	60	60
MECHANICAL ENGINEERING	B.E.	Mechanical Engineering	1998	Perman ent	2009	Not Accredi tated	120	120	60	30
INFORMATION TECHNOLOGY	B.Te ch.	Information Technology	1998	Perman ent	2014	Not Accredi tated	60	60	60	60
MASTER OF BUSINESS ADMINISTRATION	M.B. A.	Master of Business Administrati on	2002	Provisio nal	-	Not Accredi tated	60	60	60	60
COMPUTER SCIENCE AND ENGINEEERING	M.E.	Computer Science and Engineering	2004	Provisio nal	-	Not Accredi tated	18	18	18	18
CIVIL ENGINEERING	M.E.	Environment al Engineering	2013	Provisio nal	-	Not Accredi tated	18	18	18	18

Number of Students admitted under various categories each year in the last three years

Department	Degree	Course	2018- 2019	2019- 2020	2020- 2021	2021- 2022
AERONAUTICAL ENGINEERING	B.E.	Aeronautical Engineering	10	12	11	17
CIVIL ENGINEERING	B.E.	Civil Engineering	5	0	0	-
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering	23	45	46	59
ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Electrical and Electronics Engineering	3	4	0	0
ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Electronics and Communicatio n Engineering	8	16	18	53
MECHANICAL ENGINEERING	B.E.	Mechanical Engineering	9	12	9	20
INFORMATION TECHNOLOGY	B.Tech.	Information Technology	14	17	25	58
MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Master of Business Administratio	51	53	40	60
COMPUTER SCIENCE AND ENGINEEERING	M.E.	Computer Science and Engineering	-	-	1	5
CIVIL ENGINEERING	M.E.	Environmental Engineering	-	-	15	12

11. Admission Procedure

GOVERNMENT OF TAMIL NADU

TAMIL NADU ENGINEERING ADMISSION - 2021

		Proposed Dates 2021				
S.No.	Events	Academic	Vocational			
1.	Issue of notification inviting Online Registration of applications for Admission to B.E./B.Tech	26.07.2021	26.07.2021			
2.	Publication of HSC results	19.07.2021	19.07.2021			
3.	Commencement of Online Registration, filling of Applications and Certificate uploading.	26.07.2021	26.07.2021			
4.	Last date for Registration of Online Applicationsand Certificate uploading	24.08.2021	24.08.2021			
5.	Assigning Random Number	25.08.2021	25.08.2021			
6.	Publication of Rank list	14.09.2021	14.09.2021			
7	Counseling for Special Reservation categories (Students Studied from 6 th to 12 th std in Government Schools, Differently Abled, Ward of Ex-Servicemen andEminent Sportsperson) (Online)	15.09.2021 to 24.09.2021	15.09.2021 to 24.09.2021			
8.	Commencement of Counseling Academic – OnlineVocational – Online	27.09.2021 to 17.10.2021	27.09.2021 to 05.10.2021			
9.	Supplementary Counseling (Online)	19.10.2021 to 23.10.2021	19.10.2021 to 23.10.2021			
10.	SCA to SC counseling (Online)	24.10.2021 to 25.10.2021	24.10.2021 to 25.10.2021			
11.	End of counseling	25.10.2021	25.10.2021			

12. Criteria and Weightages for Admission

As per the present standards the minimum marks applicable for HSC Academic and Vocational students is an aggregate in Maths, Physics and Chemistry and Vocational subjects put together should be.

The TNEA 2021 Cut off marks for unreserved Category is 50% aggregate. TNEA 2021 Cut off marks for backwards and Muslims is 45 %. Cut off marks for MBC & DNC is 40%. TNEA Cut off marks for SC/ST/SCA is 35%

13. List of Applicants

APPLICANT DETAILS 2021-2022.PDF

14. Results of Admission under Management seats/Vacant seats

Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)

S.No	Name of the Staff	Category	Designation		
1	Mr.K.Prabakaran	Admission - Head	Assistant Professor		
2	Mr.T.K.S.Sathyanarayanan	Admission Officer	Assistant Professor		
3	Mrs.K.Kumuthapriya	Admission Incharge	Associate Professor		
4	Mr.H.Balaji	Admission Incharge	Assistant Professor		
5	Mrs.B.Selvalakshmi	Admission Incharge	Assistant Professor		
6	Mrs.G.Bhuvaneshwari	Admission Incharge	Assistant Professor		
7	Mr.R.Subash	Admission Incharge	Assistant Professor		
8	Mrs.Jisha Kumari	Admission Incharge	Assistant Professor		
9	Mr.P.Anbarasan	Admission Incharge	Assistant Professor		
10	Mr.T,Gajendrakumar	Admission Incharge	Lab Instructor		

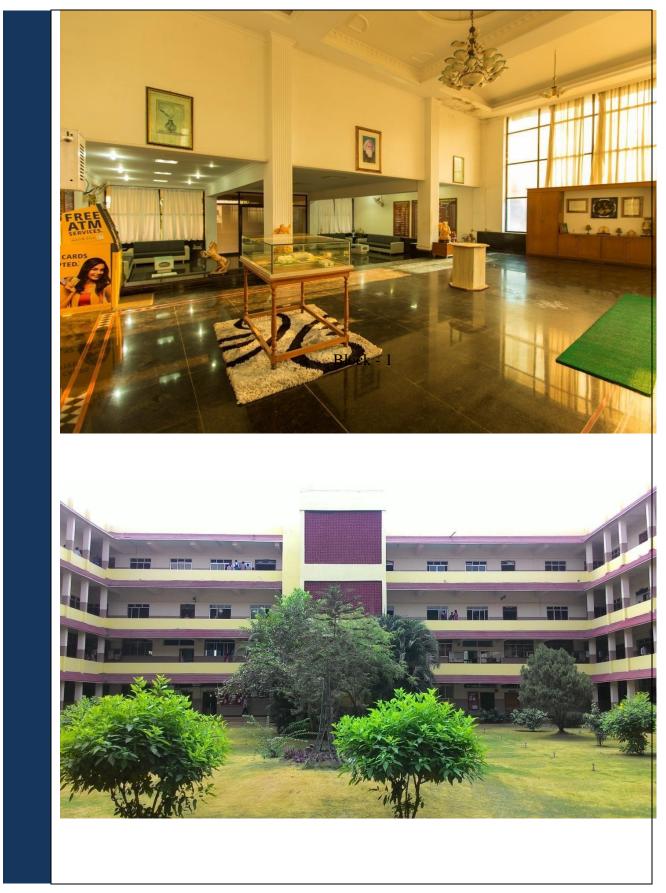
15. Information of Infrastructure and Other Resources Available

COLLEGE MAIN GATE

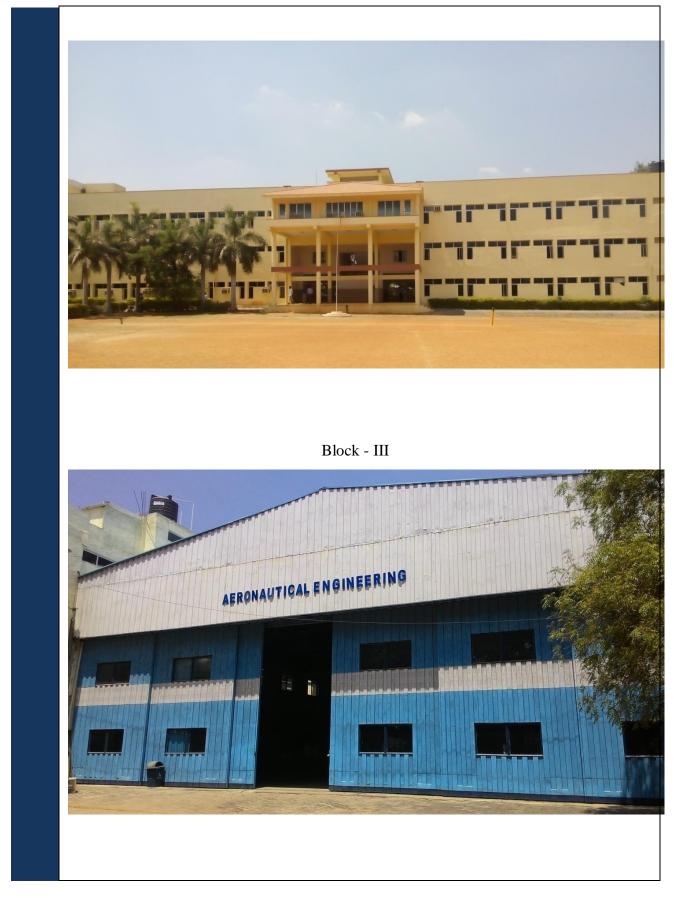




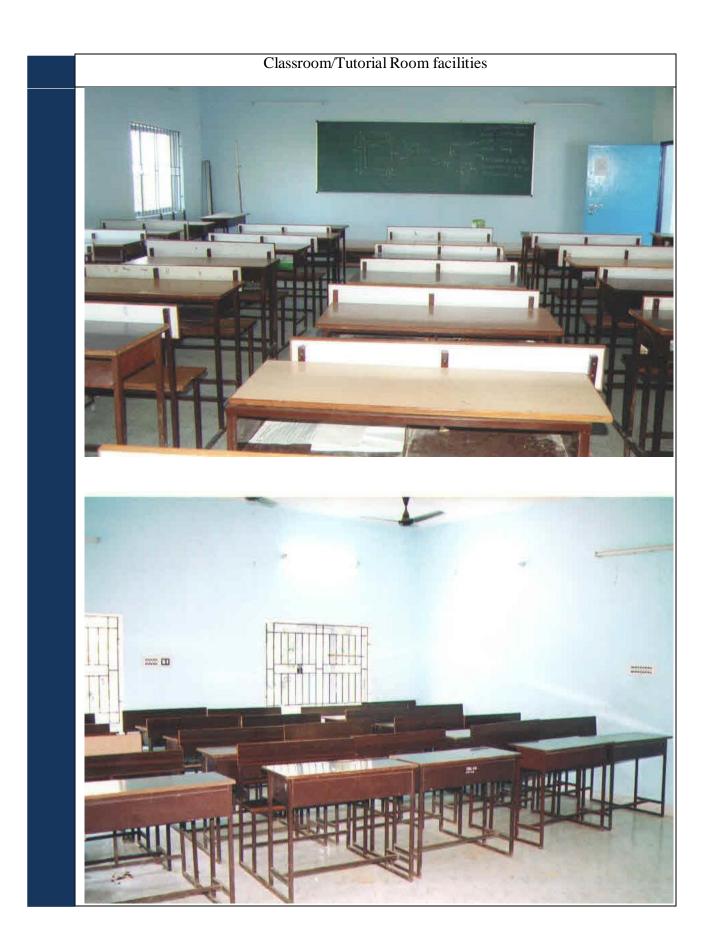
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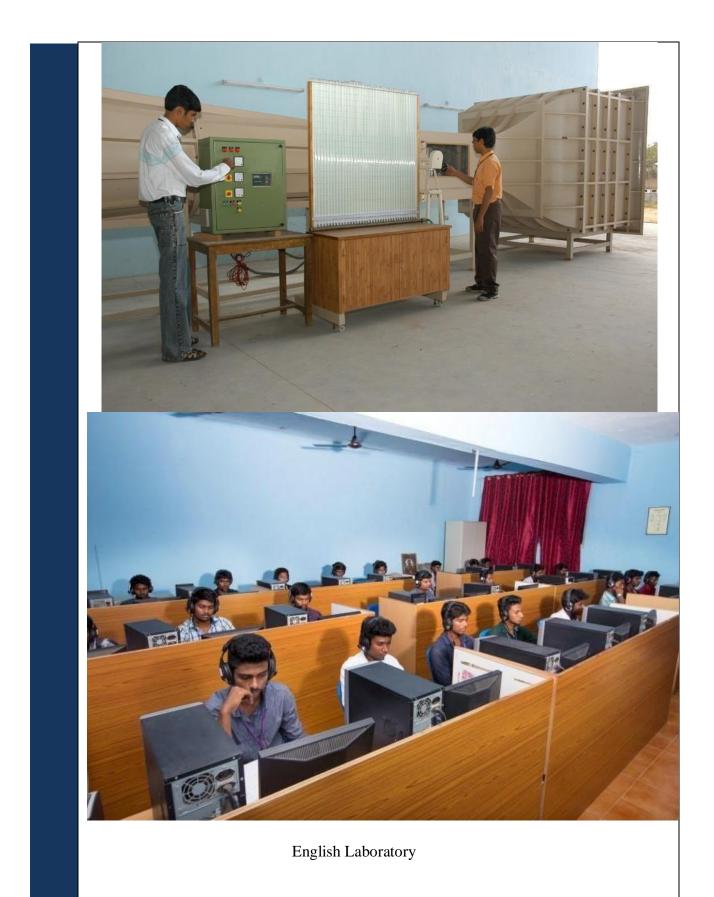






Laboratory Details







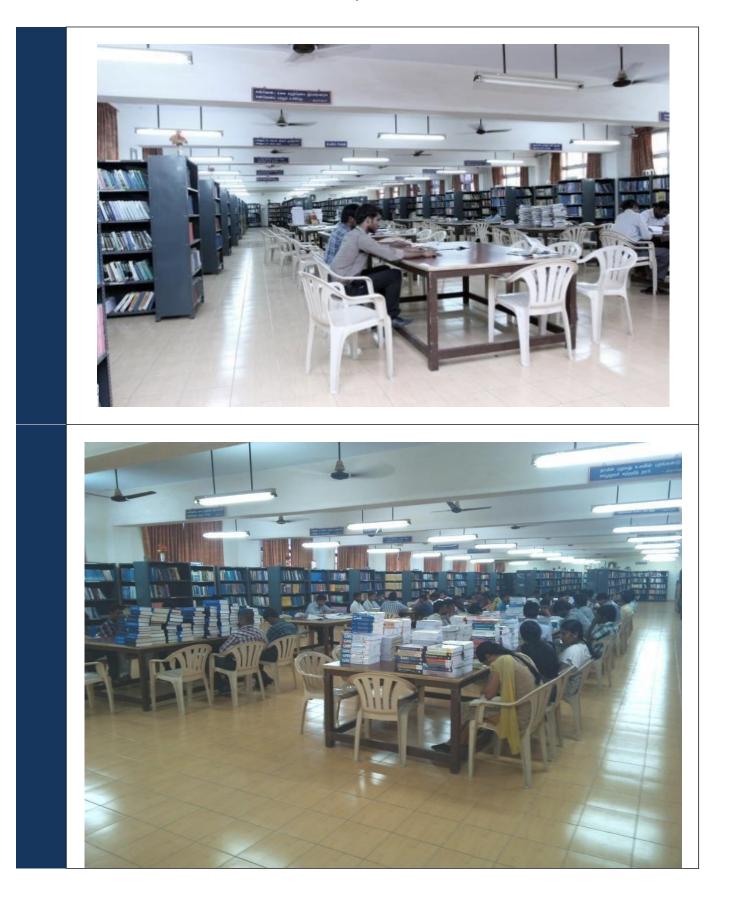
Computer Science and Engineering Laboratory



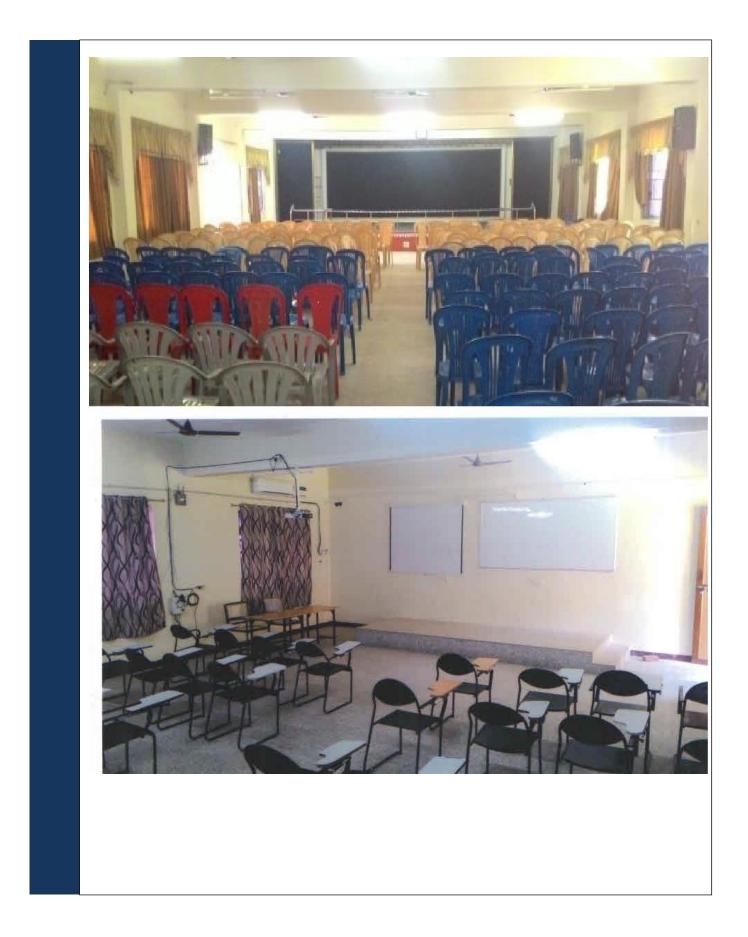




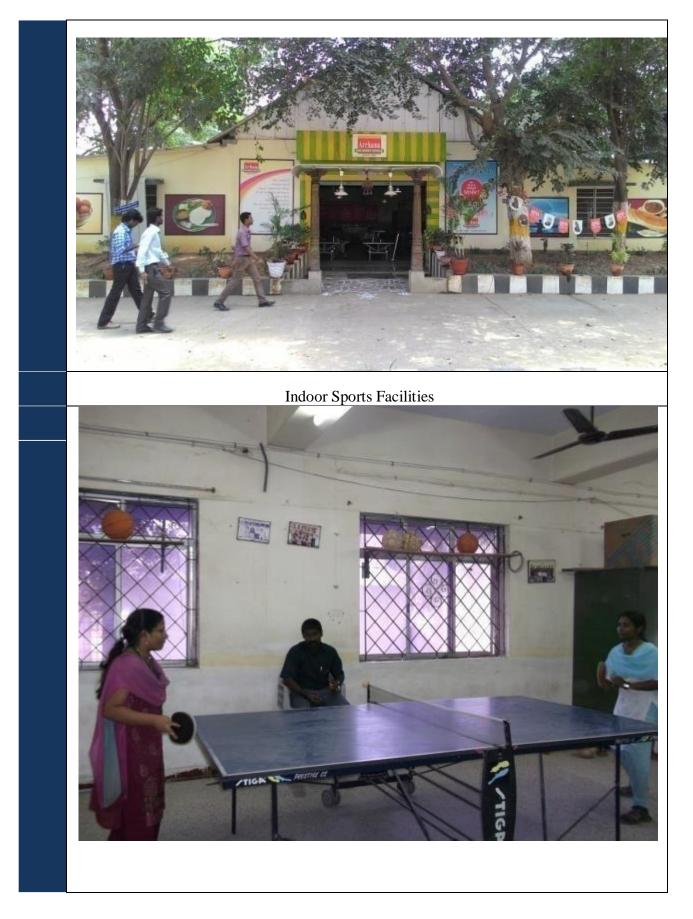
Library Facilities



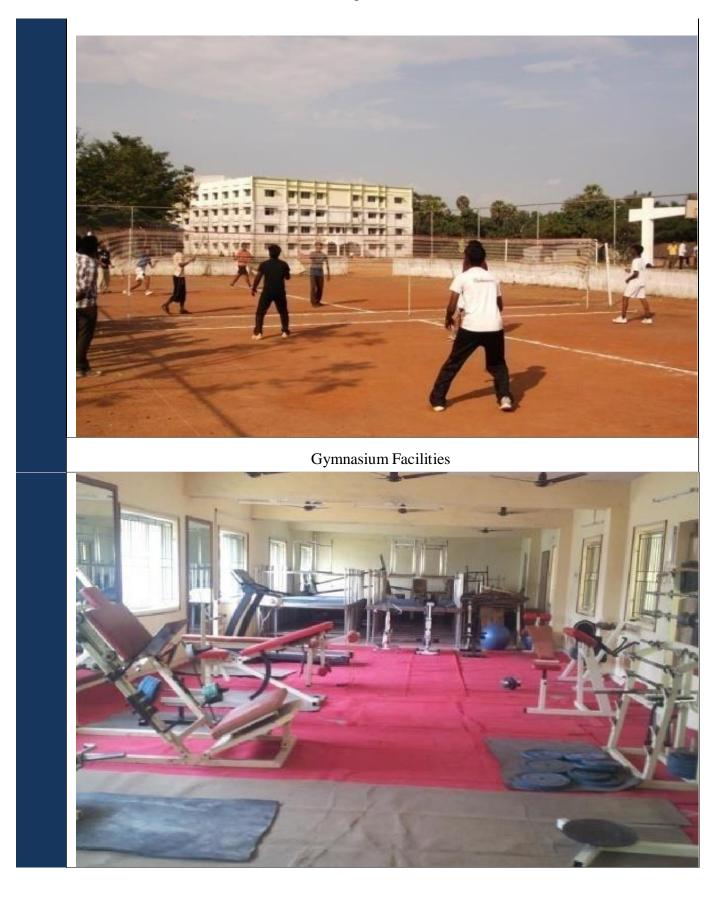
Auditorium & Seminar Hall



Cafeteria



Outdoor Sports Facilities



Facilities for disabled	The College has made arrangements like lift facility, ground floor
	Class rooms and special mentors for differently abled students.



Rainwater Harvesting Structures in 6 different places in the campus

Purified Water Facility (R.O.Plant)



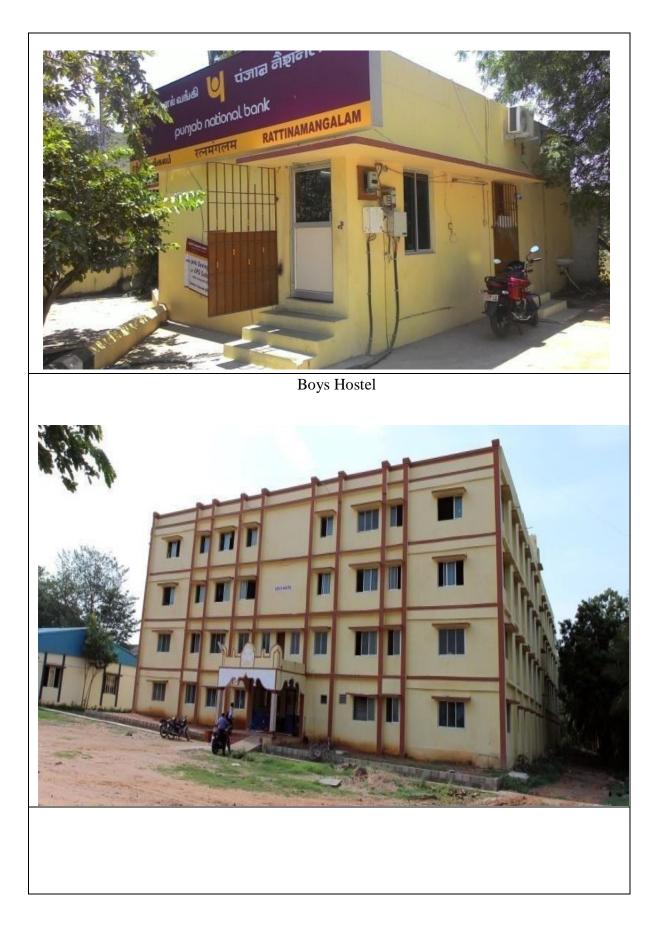
Transport Facility



Generator Facility



Banking Facility



Girls Hostel



Medical & Other Facilities at Hostel



OCCUPANCY CERTIFICATE.PDF

FIRE AND SAFETY CERTIFICATE.PDF

Library Details

S.No	Branch	ranch No of Titles			o of umes		tional urnal	I	nternational Journal	Ma	gazine
				U	G Cour	ses					
1	B.E Aeronautical Engineering	6	79	2511		6		7		-	
2	B.E Civil Engineering	7	774 3716		716		7	10		-	
3	B.E Electrical and Electronics Engineering	8	94	53	356		7		29		2
4	B.E Computer Science and Engineering	2362		79	921		9		35		2
5	B.E Electronic and Communication Engineering	14	1459 7)32		9		37		2
6	B.E Mechanical Engineering	1586		8157			9	17		1	
7	B.Tech. Information Technology	13	1327 5		5847 7		7	18		2	
8	Science and Humanities	10)84	63	390	6		12		1	
9	General	491		8	83	6		-		-	
	1			P	G Cour	ses		<u>I</u>		1	
1	M.E. Computer Scien and Engineering	1.E. Computer Science and Engineering 4		92	1484		6		6		-

2	M.E. Environmental Science and Engineering	57	318	6	6	-
3	MBA	1215	6046	16	20	-

GAMES AND SPORTS FACILITIES

The Department of physical education contributes to the overall development of a student by providing physical fitness and mental fitness along with the academic career. All the students are allotted hours exclusively for sports. Our College provides sports infrastructure more than what required. We have the following sports infrastructure facilities.

INDOOR GAMES:

- Carrom
- Table Tennis
- Badminton
- Chess
- Fitness Center

OUTDOOR GAMES:

- Volleyball
- Cricket nets
- Football
- Throw Ball
- Kabaddi
- Kho-Kho
- Ball Badminton
- Basketball
- Tennikoit
- Handball
- 1. Organizing Interdepartmental matches and sports day
- 2. Representing TIES(Tamil Nadu Inter-Engineering Sports)
- 3. Representing Anna University Zonal, Inter-Zonal and Inter University Tournaments.
- 4. Conducting Coaching for Various Games and Sports with special coaches.
- 5. Our College students have stood at National, State, University and District level tournaments

in various sports and games and they have received several awards and certificates.

We admit students in sports quota with fees concession and honour them with special awards they achieve.

STUDENTS ACTIVITYBODY

The Institution has a student council. The student council isconstituted by:

- 1. Chairperson
- 2. Vice-Chairperson : 2 members
- 3. Discipline Secretary : 2 members
- 4. Cultural Secretary : 2 members
- 5. Social service Secretary : 2 members
- 6. Sports Secretary : 1 member
- 7. Deputy Discipline Secretary : 1 member
- 8. Deputy Cultural Secretary : 1 member
- 9. Deputy Social service Secretary : 1 member
- 10. Deputy Sports Secretary : 1 member
- 11. Executive Members : 6 member
- 12. P.G. Representative : 2 members

All the members of the student council are elected by the class representatives of various Departments.

The student council members help the Institution authorities to maintain discipline among the students. They arrange for social camps and play a vital role in organizing cocurricular and extracurricular activities. The students' council is funded by the management.

CULTURAL ACTIVITIES

Auditorium: Hi-tech, acoustically treated and fitted with the provision for latest AV facilities for intellectual pursuits and quests, ceremonious celebrations, spectacular shows and mega events.

Mini Auditorium—Bharathiar Hall: A fully air-conditioned, echo- proof Hall with a seating capacity of hundred and fifty.

Open air Auditorium: The open space is used for common groups and for cultural events and competitions.

Music, dance and drama are forms of art that allure the world. The essence of education lies in providing the right ambience to trigger the thirst for art and knowledge, and not merely in completing the process of learning through books. Tagore Engineering College realizes this need and provides the required platform to showcase the very rich talent pool.

Every year cultural meet "YASHAS" is conducted.



Literary activities

The Institution jointly with Tamil Virtual Academy have inaugurated" Kani Tamil Peravai" by Mr.TamilParithi, Tamil Virtual Academy



MAGAZINE /NEWSLETTER

- College has a Quarterly Newsletter 'Gitanjali'.
- College Magazine (Gitanjali) helps the students to showcase their literary and technical creativity making learning more exciting.

It is published by highlighting the research activities of the faculty

TECHNICAL ACTIVITIES /TECHFEST

National level symposiums in all Departments provide a platform for the students to acquire additional knowledge apart from regular class teaching. More over the students themselves organize and participate in various technical events. These programs are fully "student-centric" and they nurture their organizational and management skills apart from enriching their technical knowledge.

• The College encourages the students to conduct technical seminars at National level in all departments in the R &D areas byproviding financial support.

INDUSTRIAL VISITS /TOURS

• Educational Tours and Industrial visits undertaken by various Departments area part of academic culture of the Institution toupdate the outside expectation in the market.

Industry-academia interface is promoted through industrialvisits

ALUMNI ACTIVITIES

- The College has constituted an alumni Association with a Professor In-Charge.
- The association organizes meetings and has regular formal and informal interactions

wherein any alumni are free to give their suggestions.

• The alumni also give seminars and lectures to the present students on career guidance,

outside market expectations and requirement of talents, they also bring personalities from

various fields for conferences, arranging industrial visits and being part of moulding process of the current students

ACADEMIC SESSIONS

- Theory and practical examinations consist of two components namely, external evaluation 80% marks and internal evaluation 20% marks.
- The external evaluation is the responsibility of the affiliating university.
- The internal evaluation consists of the following components:

Attendance	5 %
Model Examination	5 %
Unit test – II	5 %
Unit test – I	5 %

20 %

But from 2013- 14 onwards the Anna University has changed the pattern of internal evaluation to web portal entry system. Based on the online submission of unit test marks, model examination marks, practical examination marks and attendance percentage, the internal marks are automatically generated by the web portal and published in Anna University website

Period of declaration of results

As per Anna University Schedule

Counseling /Mentoring

- 1. The Institution has an overall students' counselor, a senior faculty member who helps the students in dealing with theirproblem in personal life, hostel life etc.
- 2. The Proctor System has been functioning in the College to follow up the students' performance and counsel the students through proctor system, where members of the faculty are allocated 15 to 20 students to guide and counsel both in academics and personal improvement

Career Counseling

- 1. The student's counseling centre helps the slow learners to develop their personality and March towards progress.
- 2. The teacher guardians are appointed to meet the needs of the slow learners. They provide them personal, academic and social counseling.
- 3. Class in-charges are appointed to take special care in monitoring, guiding and helping the slow learners for the improvement in their studies.
- 4. Byconductingperiodic class tutorials and home assignments.
- 5. By providing remedial teaching and personal counseling.
- 6. By organizing revision lectures.
- 7. By providing academic counseling by way of PTA meetingsperiodically.
- 8. Byprovidingsynopticnotes to facilitate slow learners.

16. Enrollment of students in the last 3 years

Department	Degree	Course	2019-2020	2020-2021	2021-2022
AERONAUTICAL ENGINEERING	B.E.	Aeronautical Engineering	12	11	17
CIVIL ENGINEERING	B.E.	Civil Engineering	0	0	-
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering	45	46	59
ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Electrical and Electronics Engineering	4	0	0
ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Electronics and Communication Engineering	16	18	53
MECHANICAL ENGINEERING	B.E.	Mechanical Engineering	12	9	20
INFORMATION TECHNOLOGY	B.Tech.	Information Technology	17	25	58
MASTER OF BUSINESS ADMINISTRATION	M.B.A.	Master of Business Administration	53	40	60
COMPUTER SCIENCE AND ENGINEEERING	M.E.	Computer Science and Engineering	1	5	15
CIVIL ENGINEERING	M.E.	Environmental Engineering	11	9	18

17. List of Publications

1. A.Swarnalatha, Dr.G.Anitha "Wireless charging of Drone using vision based Navigation" got published in Journal of Navigation, Cambridge university press.(2021). 74:4 838–852 doi: 10.1017/S0373463321000096.

- 2. Swarnalatha Anumula | T. Prabu **''Medicopter as a First Aid Tool**" Published in International Journal of Trend in Scientific Research and Development (IJTSRD), ISSN:2456-6470,Volume-6,|Issue-2,February2022,pp.436-440, URL: https://www.ijtsrd.com/papers/ijtsrd49232.pdf.
- 3. Swarnalatha Anumula | T. Prabu, V.Jayakumar and H.Balaji **''Fabrication of Stun gun drone** with wireless trigger for security'' Published in International Journal for Scientific Research and Development (IJSRD), ISSN:2321-0613, Volume-9, Issue-12, February 2022
- Selvalakshmi, B, Subramaniam, M &Sathiyasekar, K 2021, 'Semantic Conceptual Relational Similarity Based Web Document Clustering for Efficient Information Retrieval using Semantic Ontology', KSII Transactions on Internet and Information Systems, vol. 15, no. 9, ISSN: 1976-7277, DOI: 10.3837/tiis.2021.09.001
- 5. P.selvakumari, Dr.D.Sheela, Dr.A.Chinnasamy,. "Chew's Second Delaunay Triangulation Refinement Scheme for Optimal RSUs Deployment to Ensure Maximum Connectivity in Vehicle to Infrastructure Communication", wireless personal communication(Springer)
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- Arivarasan. S, Prakash.S, Surendran.S, "A new modified mutation based ant colony algorithm for optimized fault tolerant routing protocol in MANET", Journal of Advanced Research in Dynamical and Control Systems Volume 12, ISSUE3, 2020, Pages 608-621. DOI: 10.5373/JARDCS/V12I3/20201408
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- 11. Merlin Linda, G., Themozhi, G. and Bandi, S.R., 2019. Color-Mapped Contour Gait Image for Cross-View Gait Recognition Using Deep Convolution, Neural Network. International Journal of Wavelets, Multiresolution and Information Processing.
- Jaishanthi. B, Ganesh. EN&Sheela. D 2019, 'Priority-Based Reserved Spectrum Allocation by Multi-Agent through Reinforcement Learning in Cognitive Radio Network', Automatika: Journal for Control, Measurement, Electronics, Computing and Communications. Volume 60, 2019 - <u>Issue 5</u>: Internet of Robotic Things (IORT) For Smart Industrial Automation. Pages 564-569 (Impact Factor : **1.156**)
- B.Selvalakshmi& Dr.M.Subramaniam, Hierarchical semantic Relational Coverage Measure Based Web Document Clustering Using Semantic Ontology, International Journal Of Innovative Technology and Exploring Engineering, Vol. 8 No. 10, pp891-896, August 2019.
- 14. K. Srinivasan and R. Ravisekar,2020 "FUZZY LOGIC CONTROLLER BASED UPFC FOR REACTIVE POWER COMPENSATION IN TRANSMISSION LINE" International Journal of

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- K. Srinivasan and R. Ravisekar, 2020, "Adaptive Transmission System with PMU" International Journal of Test Engineering and Management ISSN: 0193-4120 Page No. 25499 -25504 ,March – April 2020.
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- K. Srinivasan and R. Ravisekar, 2019, "Reactive Power Control using Sine Cosine Algorithm for Active Power Loss Minimization with Voltage Profile Enhancement" International Journal of Engineering and Advanced Technology ISSN: 2249 – 8958, Volume-9, Issue-1S2, December 2019.
- MH Reddy, D Sheela, J Premalatha, "Coplanar Wave Guide Fed Dual Band Antenna Loaded with Meta material Split Ring Resonator", Circuit World, volume 728 First Online03 April 2021
- 20. G Themozhi&P Radhakrishnan, 2021 "Battery Monitoring And Smart Charging Using IOT For Electrical Vehicle Applications" International Journal of Aquatic Science, ISSN 2008-8019 Vol 12, Issue 03, pp 593-601
- 21. J.Premalatha & D. Sheela ," Highly integrated eight-port broadband MIMO antenna exploiting polarization and pattern diversity", SpringerLink, 26 May 2021 volume 110, pages311–320
- 22. Mekala Harinath Reddy, D. Sheela, J. Premalatha, Abhay Sharma,"Design and Analysis Performances of CPW-Fed Fractal Antenna for UWB Applications ", Analog Integrated Circuits and Signal Processing, volume 1317 02 July 2021.
- 23. Radhakrishnan, P&Themozhi, G 2020 'FPGA Implementation of XOR MUX Full adder Based DWT for Signal Processing Applications', Journal of Microprocessors and Microprocessor systems (ELSEVIER), vol. 73, 102961.
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- 45. Priyadarsini.P, (2021), "Social Media Empowerment on Youth career Development A study with reference to India", SMART journal of Business Management Studies, Emerging Sources Citation Index, ISSN 2321-2012
- 46. Priyadarsini.P, (2021) ," A Study on Fundamental Analysis with special reference to MNC Chennai "International Journal of Creative Research Thoughts (IJCRT) .ISSN 2320-2882
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MOU

MOU DETAILS.PDF

18. LOA and subsequent EOA till the current Academic Year

EOA REPORT 21-22.PDF

- 19. Accounted audited statement for the last three years
- 20. Best Practices adopted, if any

Best Practice I:

• Title of the Practice : Project Based Learning as a step towards bridging gap between

theory and practice for students

- Goal : The goals of implementing Project Based Learning (PBL) are:
- i) To bridge gap between theoretical learning and actual practice of concepts learned.
- ii) To provide space to students for adding variety, novelty and task ownership.
- iii) To facilitate students to gain knowledge by experiential learning.
- iv) To enhance quality of education by improving teaching learning practices.
- v) To enhance professional and interpersonal skills of students and facilitate them for becoming employable graduates.
- vi) To motivate students for self-learning.

• The Context

The engineering graduates are facing the employability problems which have been revealed by various surveys being carried out in the country for past few years. The low employability was thought to be due to lack of practical knowledge and technical skills. This led us to believe that PBL should be at the heart of any teaching-learning process.

The Institute recognizes PBL as an effective learning tool, which not only bridges the gap between theory and practice for students, but also provides space for adding variety, novelty and task ownership.

• The Practice

At the commencement of every course, students form groups comprising of 3-4 students per group. A different goal/task is set, for each of the student groups with student choice and guidance from the teaching faculty. Students can choose a task including a working model, task related to recent trends in the field and also, they are encouraged to choose a task beneficial to society e.g., tasks related to energy conservation, green buildings, developing computer applications for service to community etc. The faculty assigned for the group works as the project guide. The lecture and practical sessions include references and discussions to achieving the various goals set by the student groups. Students, in their groups are motivated to use the learnt concepts to implement basic features in their selected tasks using modern tools and software.

Technical support is provided to all the groups whenever needed. There are dedicated sessions of laboratory for the discussion on PBL with student groups in which the progress of the project and problems are addressed. Over the semester projects take shape based on the goals set. At the end of the semester, the students present their work during one of the laboratory sessions. Every student of the group presents a part of the work and has to defend the project work against the questions asked by peers and the guide. The project report and the presentation are submitted as a partial fulfilment of the team work and assessed by the teaching faculty.

As the students gain confidence, they explore a variety of tools and techniques by themselves, which is not possible to be included in sessions. As the number of students is high, the same topic is chosen by number of groups and it is possible that many groups are willing to work on

the same topics. These issues are addressed by coordination and conflict resolution by the project guide.

Best Practice II:

• Title of the Practice: Use of Social Media Platforms in Teaching and Learning

• **Goal** : As a student centric approach in teaching, goals for use of social media platforms in teaching and learning are:

- i) To widen reach of faculty to students through all possible channels
- ii) To enhance quality of education by improving teaching learning practices.
- iii) To motivate students for self-learning
- iv) To use convenient and popular platforms in student community for content delivery

• The Context

To achieve this goal, the faculty contribution and their participation in all activities that take place in the institute is of importance.

Along with giving information, some of the objectives of teaching are developing abilities of understanding and applying the concepts, reasoning and thinking, abilities of decision making, and developing a scientific temperament. Information Technology is limited to the textual mode of providing information. But information not only in textual form but in audio, video or any other media is also to be transmitted for effective learning. This has opened new channels of learning such as e-learning, e-coaching, e-education. In this context, the institute implemented use of Information and Communication Technology tools over past few years. The use of social media platforms is the next step in this direction and proves to be very effective in situations like lockdown due to pandemics.

• The Practice

At the commencement of semester, WhatsApp groups are formed for each division for which the class teacher is the administrator and all teaching faculty along with students are members of the group. Students can ask their queries on WhatsApp. Lectures are uploaded on YouTube for ease in access to learning content so that students can access them at any time as per their convenience. Along with faculty, student forums of departments use social media for conducting technical events and sharing technical posts and videos.