

TAGORE ENGINEERING COLLEGE

(Approved by AICTE, Affiliated to Anna University)

Rathinamangalam, Chennai-600 127



DEPARTMENT OF INFORMATION TECHNOLOGY

ACADEMIC CALENDAR

2022-2023

ODD SEMESTER

PERSONAL MEMORANDA

Name:	
Semester/Year:	
Batch:	
Registration Number:	
Parent's / Gaurdian's name:	
Address for communication:	
Height:	Weight:
Blood Group:	
Date of Birth:	
Mobile No:	
Mail id:	
Aadhaar Number:	
Bank Details: Name of Bank Account Number IFSC Code	

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1. ABOUT THE COLLEGE

Tagore Educational Trust established in 1997 at Chennai is a non-profit Educational Organization constituted by a group of Philanthropists, Educationists and Industrialists under the chairmanship of **Prof. Dr. M. Mala, M.A., M.Phil.**, who is an educationalist and experienced administrator. The Trust has the main objective of promoting higher education by establishing self-financing institutions. The trust seeks to play an important role in training the young citizens to serve the society.

Tagore Engineering College is a reputed Institution affiliated to Anna University which was established during the year 1998 to provide quality education to younger generation. The campus is located at Rathinamangalam, (Vandalur-Kelambakkam Road) which is about 6 KMs from Vandalur in Chengalpattu District. The College offers six undergraduate Courses and also three postgraduate courses in the field of Engineering, Technology and Management.

The best of the facility is made available for the students which include excellent infrastructure, State of the art laboratories and an excellent library to ignite younger brains. With dedicated faculty members and committed supporting staffs, the institution always looks lively with full of academic, Research, Co-curricular and Extracurricular Activities

COURSES OFFERED

S. NO.	NAME OF THE COURSE	UG	PG	APPROVED INTAKE
1	Aeronautical Engineering	B.E		30
2	Computer Science and Engineering (CSE)	B.E		120
3	Electronics and Communication Engineering (ECE)	B.E		60
4	Mechanical Engineering (MECH)	B.E		30
5	Information Technology (IT)	B.TECH		60
6	Artificial Intelligence & Data Science (AI&DS)	B.TECH		60
7	Computer Science and Engineering (CSE)		M.E	18
8	Environmental Engineering (EE)		M.E	18
9	Master of Business Administration (MBA)		M.B.A	60

VISION

To provide quality education in the field of Engineering and Management, inculcating strong ethical values.

MISSION

- To offer high-quality technical education enriched with expertise and ethical values.
- To create an environment and opportunities where students can evolve into innovative, skilled, and globally competitive professionals.
- To foster multidisciplinary research and skill development for the betterment of society

CONTACT US

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2. ABOUT THE DEPARTMENT

Department of Information Technology has been established in our institution has been functioning right from the year 1998. The department is endowed with well qualified experienced, dedicated and committed faculty and very high skilled supporting staff. The department is equipped with very advanced and sophisticated Laboratory and also to meet the research and consultancy needs of the department.

Organizing workshops to the field engineers, conducting seminars on latest developments and arranging expert lectures for the benefit of students is a regular feature in the department. Apart from giving their best in academic, the students of the department are encouraged to participate in Co-curricular and extra-curricular activities.

VISION OF THE DEPARTMENT

To establish a comprehensive center for IT students by providing quality education, research and inculcating strong ethical values.

MISSION OF THE DEPARTMENT

- M1** To produce technically competent and skill-based IT professionals.
- M2** To create conducive environment for innovative and multidisciplinary research.
- M3** To cultivate strong social and ethical values for the betterment of society.

PROGRAM EDUCATIONAL OBJECTIVES (PEO)

- PEO1** Graduates will be able to demonstrate technical competence with analytical ability to meet the diversified requirements in IT industry through academia
- PEO2** Graduates will be able to gain significant domain expertise and provide business solutions to real world problems
- PEO3** Graduates will be able to work in multidisciplinary industries with social and environmental responsibility to find optimal solutions
- PEO4** Graduates will be able to engage in lifelong learning using novel technologies to enhance their career position.

PROGRAM OUTCOMES

- PO1 Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- PO2 Problem analysis:** Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- PO3 Design/development of solutions:** Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for public health and safety, and cultural, societal, and environmental considerations.
- PO4 Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- PO5 Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- PO6 The engineer and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- PO7 Environment and sustainability:** Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- PO8 Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

- PO9 Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- PO10 Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- PO11 Project management and finance:** Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- PO12 Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES

- PSO1** Design and develop high-quality software systems with emerging technologies and tools to solve complex IT projects.
- PSO2** Create, automate, and manage IT business solutions based on Software Engineering Principles and Practices.
- PSO3** Apply IT domain knowledge towards research in global challenges.

3. VALUE ADDED COURSES

1. Placement Readiness program
2. AWS EC2,S3 and VPC
3. Selenium
4. Full stack Web Development
5. Entrepreneurship awareness program
6. French language

4. LIST OF DEPARTMENTAL LABORATORIES

The laboratories are equipped with state of the art of equipment and support facilities to pursue research in the domains of Database management System, System design, Network and Programming.

1. System Programming Laboratory
2. DBMS Laboratory
3. Web Application Laboratory
4. System Designing Laboratory
5. Mobile application development Laboratory
6. Network and Security Laboratory

5. RULES AND REGULATION

Adhering to proper dress code in a college speaks about the student's behavior, actions and performance. The perfect dress code emanates the professional appearance of the students and also reflects their sense of pride.

Hence, it is expected of our Tagore engineering college students to follow proper dress code to boost the image of the institution. Ours is an established institution and our students should have high academic and non-academic profiles. So, all our students will be in proper dress from 8.30 A.M to 3.35 P.M. It is hereby informed to all students that they should strictly follow the college rules regarding dress code on campus. HODs, Members of Disciplinary Committee and faculty members have all rights to question and take appropriate action against defaulters. It is compulsory to follow the dress code.

The dress code is as follows:

1. Wearing of ID Cards.
2. Black/Brown leather Shoes
3. Formal neat shirt and pants tucked in- for boys
4. Jeans not permitted- for boys
5. Formal neat Salwar Kameez with dupatta- for girls

6. LIST OF HOLIDAYS

List of Holidays: 2022

DAY	DATE	HOLIDAY
DAY	DATE	HOLIDAY
Sunday	10-Jul-22	Bakrid
Tuesday	09-Aug-22	Muharram
Monday	15-Aug-22	Independence Day
Friday	19-Aug-22	Krishna Jayanthi
Wednesday	31-Aug-22	Vinayakar Chathurthi
Sunday	02-Oct-22	Gandhi Jayanthi
Tuesday	04-Oct-22	Ayudha Pooja
Wednesday	05-Oct-22	Vijaya Dasami
Sunday	09-Oct-22	Milad-Un-Nabi
Monday	24-Oct-22	Deepavali
Sunday	25-Dec-22	Christmas

List of Holidays: 2023

DAY	DATE	HOLIDAY
Sunday	01-Jan-23	New Year's Day
Sunday	15-Jan-23	Pongal
Sunday	15-Jan-23	Thiruvalluvar Day
Thursday	26-Jan-23	Republic Day
Wednesday	22-Mar-23	Tamil New Year
Wednesday	22-Mar-23	Telugu New Year's Day
Saturday	01-Apr-23	Annual Closing of Bank Accounts
Tuesday	04-Apr-23	Mahaveer Jayanthi
Friday	07-Apr-23	Good Friday
Friday	14-Apr-23	Dr. B.R. Ambedkar's Birthday
Saturday	22-Apr-23	Ramzan
Monday	01-May-23	May Day
Thursday	29-Jun-23	Bakrid

7. ACADEMIC SCHEDULE

2022 - AUGUST

Date	Day	Schedule
1	Monday	
2	Tuesday	
3	Wednesday	
4	Thursday	
5	Friday	
6	Saturday	
7	Sunday	Holiday
8	Monday	
9	Tuesday	
10	Wednesday	Commencement of classes for III&IV Year(V & VII Semester)
11	Thursday	
12	Friday	
13	Saturday	
14	Sunday	Holiday
15	Monday	Independence Day
16	Tuesday	
17	Wednesday	
18	Thursday	
19	Friday	Krishna Jayanthi
20	Saturday	
21	Sunday	Holiday

22	Monday	Commencement of classes for II Year(III semester)
23	Tuesday	Class Committee Meeting- I
24	Wednesday	
26	Friday	Guest Lecture on” Agile Methodology”
27	Saturday	
28	Sunday	Holiday
29	Monday	
30	Tuesday	
31	Wednesday	Vinayagar chathurthy- Holiday

2022 - SEPTEMBER

Date	Day	Schedule
1	Thursday	
2	Friday	
3	Saturday	Alumni Meet on "Placement Road Map"
4	Sunday	Holiday
5	Monday	
6	Tuesday	
7	Wednesday	Guest Lecture on “Your role as manager “
8	Thursday	
9	Friday	Innovation in Teaching and Learning
10	Saturday	
11	Sunday	Holiday
12	Monday	Internal Assessment I Starts for II,III &IV year students

13	Tuesday	
14	Wednesday	
15	Thursday	
16	Friday	Hands-on session on Blender tool usage
17	Saturday	Internal Assessment I- Ends for II,III &IV year students& Parents Teachers Meeting I
18	Sunday	Holiday
19	Monday	
20	Tuesday	
21	Wednesday	
22	Thursday	Guest Lecture on “Secure Hash Algorithms”
23	Friday	
24	Saturday	
25	Sunday	
26	Monday	
27	Tuesday	
28	Wednesday	
29	Thursday	
30	Friday	Industrial visit to WONJIN Autoparts India Pvt Limited,Maraimalinagar

2022 - OCTOBER

Date	Day	Schedule
1	Saturday	

2	Sunday	Gandhi Jayanthi
3	Monday	
4	Tuesday	
5	Wednesday	
6	Thursday	
7	Friday	
8	Saturday	
9	Sunday	Holiday
10	Monday	Internal Assessment II – Starts
11	Tuesday	
12	Wednesday	
13	Thursday	
14	Friday	
15	Saturday	Internal Assessment II - Ends
16	Sunday	
17	Monday	
18	Tuesday	IT Industrial visit
		BSNL Meenambakkam
19	Wednesday	

20	Thursday	
21	Friday	Class Committee Meeting- II
22	Saturday	
23	Sunday	Holiday
24	Monday	Deepavali-Holiday
25	Tuesday	
26	Wednesday	
27	Thursday	Hands on Amazon Web Services
28	Friday	
29	Saturday	
30	Sunday	Holiday
31	Monday	

2022 - NOVEMBER

Date	Day	Schedule
1	Tuesday	

2	Wednesday	
3	Thursday	
4	Friday	
5	Saturday	Parents Teachers Meeting II
6	Sunday	Holiday
7	Monday	
8	Tuesday	
9	Wednesday	
10	Thursday	
11	Friday	
12	Saturday	
13	Sunday	Holiday
14	Monday	
15	Tuesday	
16	Wednesday	
17	Thursday	
18	Friday	Model Practical
19	Saturday	
20	Sunday	Holiday
21	Monday	
22	Tuesday	
23	Wednesday	
24	Thursday	Internal assessment III starts for V&VII semester
26	Saturday	
27	Sunday	Holiday
28	Monday	
29	Tuesday	
30	Wednesday	

2022 - DECEMBER

Date	Day	Schedule
1	Thursday	Internal assessment III ends for V&VII semester
2	Friday	
3	Saturday	
4	Sunday	Holiday
5	Monday	
6	Tuesday	Last working day for V and VII Semester(Revised)
7	Wednesday	
8	Thursday	Theory Examination for V & VII Semester(Revised)
9	Friday	
10	Saturday	
11	Sunday	Holiday
12	Monday	
13	Tuesday	
14	Wednesday	
15	Thursday	
16	Friday	
17	Saturday	
18	Sunday	Holiday
19	Monday	
20	Tuesday	

21	Wednesday	
22	Thursday	
23	Friday	
24	Saturday	
25	Sunday	Christmas-Holiday
26	Monday	
27	Tuesday	Last Working Day for III semester(Revised)
28	Wednesday	
29	Thursday	Commencement of End Semester Examination for III Semester(Revised)
30	Friday	
31	Saturday	

2023 - JANUARY

Date	Day	Schedule
1	Sunday	New Year
2	Monday	Holiday
3	Tuesday	
4	Wednesday	
5	Thursday	
6	Friday	
7	Saturday	19th and 20th Graduation Day
8	Sunday	
9	Monday	Holiday
10	Tuesday	
11	Wednesday	
12	Thursday	Pongal Celebration

13	Friday	
14	Saturday	Pongal Holiday
15	Sunday	Tiruvalluvar Day-Holiday
16	Monday	Uzhavar Thirunal- Holiday
17	Tuesday	
18	Wednesday	Commencement of End Semester Practical Examination for II,III&IV Year(Revised)
19	Thursday	
20	Friday	
21	Saturday	
22	Sunday	
23	Monday	Holiday
24	Tuesday	
25	Wednesday	
26	Thursday	Republic Day Holiday
27	Friday	
28	Saturday	
29	Sunday	
30	Monday	Holiday
31	Tuesday	

8. TIME TABLE

DAY/ PERIOD	I (8.30-9.20)	II (9.20-10.10)	10.10-10.30	III (10.30-11.20)	IV (11.20-12.10)	12.10-1.00	V (1.00-1.50)	VI (1.50-2.40)	VII (2.40-3.30)	VIII
MONDAY			BREAK			LUNCH				
TUESDAY										
WEDNESDAY										
THURSDAY										
FRIDAY										

தமிழ்த்தாய் வாழ்த்து

நீராருங் கடலுடுத்த நிலமடந்தைக் கெழிலொழுகும்
சீராரும் வதனமெனத் திகழ்பரதக் கீண்டமிதில்
தெக்கணமும் அதிற்சிறந்த திராவிடநல் திருநாடும்
தக்கசிறு பிறைநுதலும் தரித்தநறுந் திலகமுமே!
அத்திலக வாசனைபோல் அனைத்துலகும் இன்பமுற
எத்திசையும் புகழ்மணக்க இருந்தபெருந் தமிழணங்கே!
தமிழணங்கே!
உன் சீரிளமைத் திறம்வியந்து செயல்மறந்து வாழ்த்துதுமே!
வாழ்த்துதுமே!
வாழ்த்துதுமே!

தேசிய கீதம்

ஜன கண மன அதிநாயக ஜெய ஹே

பாரத பாக்ய விதாதா.

பஞ்சாப சிந்து குஜராத மராத்தா

திராவிட உத்கல வங்கா.

விந்திய இமாசல யமுனா கங்கா

உச்சல ஜலதி தரங்கா.

தவ சுப நாமே ஜாகே,

தவ சுப ஆஷிஷ மாகே,

ஜாஹே தவ ஜெய காதா.

ஜன கண மங்கள தாயக ஜெயஹே

பாரத பாக்ய விதாதா.

ஜெய ஹே, ஜெய ஹே, ஜெய ஹே,

ஜெய ஜெய ஜெய, ஜெய ஹே

