LOOK FORWARD TO A BRIGHTER FUTURE

IN ONE OF THE BEST INSTITUTIONS AROUND CHENNAI

The college has a mission to build resources and sustain a high quality teaching – learning environment, to provide state-of-the-art facilities to the faculty & students, to integrate character, ethical and moral values into human resources.

Awards & Honours

○ 1st Affiliated College in Chennai - GLOBAL CENTER OF EXCELLENCE - D - LINK ACADEMY.
○ International Collaboration with Government of Taiwan.
○ Rs. 2.5 crores research projects funded by various Government Agencies such as DRDO, AR & DB, AICTE.

UG Courses
B.E / B.Tech
Aeronautical Engineering
Civil Engineering
Computer Science and Engineering
Electronics & Communication Engineering
Electrical & Electronics Engineering
Information Technology
Mechanical Engineering

PG Courses
M.E / MBA
M.E. Computer Science and Engineering
M.E. Applied Electronics
M.E. Manufacturing Engineering
M.E. Power Electronics & Drives
M.E. Environmental Engineering
M.B.A

Unique Features
Collaboration with SHAR, ISRO
Multilingualistic training
Integrated GATE Coaching
50+ MOUs
Centre for Value Added Courses
200+ University Rank Holders
Digital Library & Wi-Fi enabled campus

TAGORE ENGINEERING COLLEGE
(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)
Accredited by NAAC with 'A' Grade

Phone: +91 44 22299400 (10 Lines)
Email: tagoreadmission@gmail.com
Rathinamangalam, Vandalur - Kelambakkam Road, Chennai 600 127.

https://tagore-engg.ac.in/
95% STUDENT PLACEMENT

OUR PROMINENT RECRUITERS

FOR MORE INFO
+91 44 22299400 - 10

Contact us:
Tagore Engineering College
Rathinamangalam,
Vandalur - Kelambakkam Road,
Chennai 600 127.
TAGORE ENGINEERING COLLEGE
RATHINAMANGALAM, CHENNAI - 127

Happy to Announce our Collaboration as MoU with World's Top Foreign Universities

University of Malaya, Malaysia

Geneva Business School, Switzerland

AIMST University, Bedong
About the Aeronautical Engineering Course

Aeronautical Engineering is one of the most fascinating fields. In the hundred years since the first powered flight of the Wright Brothers, tremendous technological advances have taken place in Aeronautical and space programmes.

About the Aeronautical Department

To cater to growing in Aeronautical field, Tagore Engineering College started the 4 year UG Programme in Aeronautical Engineering from the year 2005. The B.E Aeronautical Engineering Programme envisaged will have the accent on the Research & Development aspects of Aerospace activities in our country and abroad.

Lab Facilities

AERODYNAMICS

AIRCRAFT STRUCTURE

PROPULSION

For Academic Details contact
Department of Aeronautical Engineering, Tagore Engineering College, Rathinamangalam, Chennai 600 127
Tel: 044 - 67499400/01/02/03/04/05/06/07, Fax: 044 - 67499408
Research & Development Activities

The Department has successfully completed three research projects: one funded by DRDL, model mount method sponsored by the Aeronautics Research and Development Board (AR&DB), Ministry of Defence, Govt. of India, and another project for “Six component balance” for the wind tunnel, for Supersonic blow down wind tunnel has been sanctioned by AR&DB.

Anna University Rank Holder

- Rank Holders
  - M. Rubika Vinod: Rank-7 (2015-2014)
  - N. Pramod: Rank-8 (2016-2014)
  - N. Selvamani: Rank-6 (2015-2014)
  - Vishal Prasun: Rank-1 (2013-2012)

Industrial Visit

Students Activities

Conference

- Our College, with the help of Professors for Aeronautics & Airlift Training, held a Convocation. The event was attended by both students and teachers. The Convocation was held in the presence of the Principal and the Head of the Department. The Convocation was attended by students from various technical colleges and universities. Our college is known for its academic excellence and innovation.

Alumni

- For Admission Details contact
  - Tagore Engineering College
  - Rathinamangalam, Chennai 600 127
  - Tel: 044 - 67499400/01/02/03/04/05/06/07
  - Fax: 044 - 67499408
The Department of Electronics and Communication Engineering was established in the year 1998, to meet the rapidly growing global demands for “Professional Electronics and Communication Engineers”.

### Programmes Offered
- B.E Electronics and Communication Engineering
- M.E Applied Electronics
- Ph.D & M.S (By Research) Programmes

### Courses Provide
- CCNA
- Robotics
- PCB design
- IoT

by Industry experts

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**Salient Features of the Department**

* D-link Academy Global Centre of Excellence one among 3 institutions in Tamil Nadu. Hence placement assured in top 2000 corporate MNCs across the world.
* Hands-on Training Centre to train the students to get exposure on equipments.
* Well established Basic and Advanced Electronics, Digital Electronics, Analog or Digital Communications, Microprocessor, VLSI, Fiber Optics, RF Communication and Microwave Laboratories.
* A highly active prestigious IETE & ISTE student chapters.
* Quality improvement schemes to enhance teaching-learning Process.
* Well qualified and committed faculty members with Three Doctorates and Twelve faculty members pursuing Ph.D.
* Dedicated faculty members involved in active research in the areas of RF & Microwave communication publishing more than 50 research papers in refereed journals and conferences every year.
Department Activities

Skill Development Programme by Alumni

Industrial Visits Organised

Alumni Meet

Our Distinguished Alumni Holding Top Position Abroad
- Florida Department of Transpotation
- ATMEL Corporation
- AMAZON
- JP Morgan Chase
- Math Works
- Ericsson

Award Winners in Sports

University Rank Holders

Ms. B. Anushuya
Ms. D. Arudha
Ms. A. Sambandam
Ms. L. Jenila

Ms. K. Mahalakshmi
Ms. J. Maria Nithya
Ms. R. Heera
Ms. K. Dutta

Mr. T. Sivarajan
Ms. S. Surya
Ms. V. Thanmozhi
Ms. N. Priyanka

OUR RECRUITERS

COUNSELLING CODE

1420

FOR ADMISSIONS:
Administrative Office
No.25, Mahalingam Street,
Mahalingapuram,
Nungambakkam,
Chennai - 600034
Ph: 044 - 28174455 / 28174499
044 - 28171918 / 28171166

COLLEGE ADDRESS:
Tagore Engineering College
Rathinamangalam,
Vandalur - Kelambakkam Road, Chennai,
Tamilnadu - 600127
Ph: 044-67499400/401/402/403
E-mail: principal.tagore@gmail.com
www.tagore-engg.ac.in
The Graduates from Electrical and Electronics Engineering Department are proving their worth in diverse industries and conduct research in a broad spectrum of areas. All the faculty members are Master Degree holders. Three Doctorates and eight faculty members are pursuing their Ph.D programs at various universities. The Department is consistently producing very good academic results in the Anna University examinations since inception. The Department is regularly organizing Conferences, Symposium and Workshops which will enable the students to have exposure to the current trends and development. Our students are encouraged to participate in symposia, conferences, workshops, etc. regularly in other colleges and universities and they have won prizes for various events.

**Distinctive Features**
- Magnificent infrastructure
- Industry Internship Programme
- Placement facilitation across industry
- Value added courses (Job oriented)
- Personality development & industry skill programme

**Achievements**
- 8 University Rank holders
- 37 Students Awards
- 5 KW Solar project
- 40% faculties from industrial background
- Permanent affiliation from ANNA University

Electrical Engineering is the branch of Engineering Science that studies the uses of electricity and the equipment for power generation, distribution & the control of machines and communication.
Placement record-EEE

STUDENTS PLACED IN

TAGORE ENGINEERING COLLEGE
Approved by AICTE, New Delhi
Affiliated to Anna University, Chennai
Accredited by NAAC with "A" Grade
(A Member of Tagore group of Institutions)
DEPARTMENT OF INFORMATION TECHNOLOGY

The department of Information Technology was started in 1998. The department got NBA accreditation in 2009. Various value added programs have been included to enable the students to equip themselves with the latest technology. Our department strives in imparting quality education by providing excellent academic as well as hands on experience in the practical field.

The department provides latest hardware and software facilities along with the newest technology laboratory and smart classroom. The department organizes various guest lectures, seminars, workshops, symposiums, faculty development programs, national and international conferences, to help both students and the staff members to keep themselves up to date with latest developments in the Information Technology field.

ACCESIBILITY

College is located on Vandalur to Kelambakkam road, (5 Kms from GST Road, 11 Km from Tambaram Railway Station, 7 Kms from Camp Road and 20 Kms from Chennai Airport).

RESOURCES

* Well qualified Faculty Members
* Well equipped Laboratories
* Smart Classrooms
* Digital Library
* Online Tutorials
* Bridge Courses

ACADEMIC ACHIEVEMENT

* 87% result has been achieved for Anna University Examination, NOV/DEC 2016.
* University Rank Holders in Every Academic Year.

VALUE ADDED COURSE

* Online Certification Course On C++, Java, PHP, Python, MySQL, LATEX Offered by IIT Bombay, MHRD.
* D-Link Certification Programme for students through Centre of Excellence.
* Spoken Tutorials
* Placement Training Courses.
* English Speaking Courses.
Sports Activities and Achievements

Social Service Activities

Alumni Meet

Various Industrial Visits to the students

PLACEMENT

SYNTRAC
Consider IT Done

HCL

virtusa®
Accelerating Business Outcomes

Tech Mahindra

WIPRO

Zoho

emphasys SOFTWARE

Polaris

TOP ALUMNI

* Subashini Srinivasan, Application Developer, Oracle FSS, Malaysia.
* S. Shylesh, Software Engineer, Amazon Technologies.
* Jude J Varghees, Lead Infrastructure Engineer, Mphasis, Chennai.
* T. Aarthi, Team Leader, Excelacom, U.S.
* P. Deepika, Team Leader, CTS.
* Karppagelvi, Associate Engineer, CTS.
* M.E. Dhivya, Research Associate, Dublin University, Ireland.
* V. Srinivasan, Health and Safety Engineer, MGS, Dhubai.

COLLEGE AMENITIES

* Wi-Fi Enabled Campus
* R2M Canteen
* Maggi Station
* Good Transport Facilities
* Health Care Centre
* Punjab National Bank

FOR ADMISSIONS

TAGORE ENGINEERING COLLEGE
Rathnammangalam, Vandalur, Melkottaiyur (Po),
E-Mail: principal.tagore@gmail.com. Website: www.tagore-engg.ac.in
In the last academic year 48 Mechanical students got placed in core companies through Mega Placement Drive conducted by Tagore Engineering College, Chennai on 5th February, 2016.

Two days Workshop on "ROBOTIC CONTROL" was conducted by Rotech solutions pvt.ltd Chennai for the Second year mechanical students on 13th July 2016.

Two days Faculty Development Programme on RECENT DEVELOPMENTS IN NON DESTRUCTIVE TESTING & MATERIALS (RND&M 16) held during 1st and 2nd December 2016.


For Admission:
Tagore Engineering College,
Rathinamangalam, Vandalur,
Chennai - 600 127.

Contact:
044-67499400/01/02/03/04/05/06/07/08
www.tagore-engg.ac.in

Counselling Code
1420

COURSE OFFERED
B.E. Mechanical Engineering - 4 years
M.E Manufacturing Engineering - 2 years
**About Us**

The Department of Mechanical Engineering was started in the year 1998 with an intake of 60 students. Now intake increased to 180 students.

Post Graduate programme (M.E Manufacturing Engineering) started in the year 2012.

There are 3 doctorates in the Department & 13 staff members are pursuing Ph.D.

The Department has received Teaching Award in Engineering for outstanding performance from Staffordshire University, UK.

A full fledged CAD-CAM Lab is available with 70 i3 systems supported with latest ANSYS 2015 version.

Our students projects “FABRICATION OF HYBRID CAR” was displayed in Auto Expo 2014.

ALL TERRAIN MULTIPURPOSE MILITARY ROBOT (ATM) was displayed in Auto Expo 2016.

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**Department of Mechanical Engineering**

The Department has received Teaching Award in Engineering for outstanding performance from Staffordshire University, UK.


**A National level technical symposium MASCHINELL’17 on 30/03/2017.**

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**Research Centre**

The Department of Mechanical Engineering is recognized as a research centre by the Anna University Chennai to carry out Ph.D and M.S (By Research) Programmes.

The Department has successfully completed four sponsored research projects, funded by DRDO-ERIP, TNSCST, NRB and UGC-DAE with a grant of Rs.30.37 lakhs.

Currently 3 research projects worth Rs.50 lakhs sponsored by NRB, IGCAR and AICTE are on-going.

In addition to the existing lab facilities prescribed by the Anna University curriculum, Rs.30 Lakhs worth of 7 special equipments are exclusively available in the department to carry out research activities.

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**Regularly organizing Conferences/Seminars/Workshops**

A National Conference on “Recent Advances in Science, Engineering and Management-NCRASEM” has been conducted on 20 March 2015.

Two days Workshop on Recent Trends in Manufacturing Processes has been conducted on 7 & 8 August 2012 sponsored by TNSCST & National Council for Science & Technology Communication, New Delhi.

An International Conference on Engineering Materials and Processes (ICEMAP-2017) has been organized during 9-10 March 2017, jointly with Departments of Aeronautical Engineering & Civil Engineering.

A National Level Technical Symposium (TECHENOSIS) for students has been conducted on 30 January 2017.

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**Laboratory**
Department of Civil Engineering
Tagore Engineering College, Chennai – 127

HIGHLIGHTS
- U.G. Programme Started in 2002
- Well Qualified and Experienced Faculty
- Well Equipped Laboratories
- P.G. Programme Started in 2013
- Partnering Institutions - IITM, AU, NIOT
- Only Affiliated College in Chennai Zone Offering M.E., Environmental Engg.

LABORATORY INFRASTRUCTURE
- Strength of Materials
- Hydraulics Engineering
- Soil Engineering
- Survey Practices
- Concrete and Highway Engg.
- Environmental Engg.
- Computer Aided Drafting
- Environmental Microbiology
- Environmental Chemistry
- Unit Operations and Processes

For further details please contact:
Professor and Head, Dept. of Civil Engineering
Tagore Engineering College, Rethinamangalam, Chennai - 127
Phone: 044 - 6749 9400 to 9408 E-Mail: tagorecivilhod@gmail.com

ACHIEVEMENTS
- MOUs 15
- Nat./Int. Conf. Publications 86
- Journal Publications 69
- Books Published 5
- R&D Projects 2
- Consultancy Works 11

COURSES OFFERED
- B.E., Civil Engineering
- M.E., Environmental Engineering

CONSULTANCY SERVICES
- Environmental Auditing
- Soil Testing
- Water and Waste Management
- Surveying and GIS Mapping
- Structural Designing and Computer Aided Drafting
- Material Testing

THRUST AREAS OF RESEARCH
- Environmental Engineering
- Remote Sensing and GIS
- Water Resources Engineering
- Environmental Microbiology
- Structural Engineering
- Soil Stabilization
Features & Achievements
- U.G. Programme Started in 2002
- Well Qualified and Experienced Faculty
- Well Equipped Laboratories
- P.G. Programme Started in 2013
- Only Affiliated College in Chennai Zone Offering M.E., Environmental Engg.

Thrust Areas of Research
- Environmental Engineering
- Electro-chemical Treatment of Textile Effluents
- Remote Sensing and GIS
- Identification of Potential Wind Farm Locations in Tamil Nadu
- Water Resources Engineering
- Environmental Status of Pulicat Lake and its Impacts
- Structural Engg. & Concrete Technology
- Natural Hydrocolloids in Concrete Concrete Infilled Steel Sections
- Soil Engineering
- Soil Stabilization and Stabilized Earth Blocks

Courses Offered
- B.E., Civil Engineering
- M.E., Environmental Engineering

Consultancy Services
- Environmental Auditing
- Soil Testing
- Surveying and GIS Mapping
- Water And Waste Water Management
- Material Testing
- Structural Designing and Computer Aided Drafting

Research Projects
- DST, Govt. of India Sponsored Project worth Rs. 16.63 Lakhs
- U.S Common Grants Program Sponsored Project Worth Rs. 3.86 Lakhs

Research Publications
- 86 Nat./International Conf. Publications
- 69 International Journal Publications
- 5 Book Publications

Consultancy and MOUs
- 11 Major Consulting Works Completed
- 15 MOUs Signed with Various Institutions

Laboratory Infrastructure
- Strength of Materials
- Environmental Engg.
- Hydraulics Engineering
- Computer Aided Drafting
- Soil Engineering
- Environmental Microbiology
- Survey Practices
- Environmental Chemistry
- Concrete and Highway Engg.
- Unit Operations and Processes
- Earth Blocks
The Department of Computer Science and Engineering was established in the year 1997 with an intake of 40 initially. Due to upcoming growth and demand, the intake was increased to 120. The department currently has eminent professors and most of our faculty are pursuing Ph.D from reputed Universities.

RESEARCH AREAS
The faculty is engaged in quality research in diverse areas including:
- Cloud Computing
- Adhoc Networks
- Image Processing
- Social Networking
- Semantic Web Algorithms
- Software Engineering
- AI and Machine Learning

www.tagoreengg.ac.in
Most Promising Subjects in CSE that opens many occupational doors, which leads to exorbitant salary levels:
- Artificial Intelligence
- Network Security and Cyber Forensic
- Cloud Computing
- Social Networking and Analysis
- Information Retrieval and Search Engine Optimization
- Advanced Databases
- Mobile and Pervasive Computing
- Software Testing

Many of our students are playing a remarkable role in the following companies:

- Accenture
- SWANTEL
- Mindtree
- Amazon
- IBM
- HP
- Tech Mahindra
- Oracle
- Infosys
- Huawei
- Hexaware
- Virtusa
- HCL
- Capgemini

WE ARE CONNECTED WITH

- IEEE
- Information Systems Society
- Computer Society of India
- ICTACT

We are subscribed with following magazines to think beyond syllabus and to better understand the current industrial trends:
- Dataquest
- Open Source Magazine
- Flash
- Android Developer
- Designer
- Linux Voice

As an alumnus, we are more privileged to nurture our juniors with the recent trends with more social responsibilities.

- As a graduate, we are proud of taking the CSE and loved the programming which lands us at the right career path.
- As a senior it gives us the confidence to individually develop apps and web products.
- As a junior, I learn to write coding and to take part in various code contest.
- In sophomore, it's really an intuitive way to learn the logic of computing.
- As a fresher, I think the fundamental joy behind CS is all about learning the basics.

Phone: 91 44 67499400/01/02/03/04/05/06/07/08
www.tagoreengg.ac.in  counselling code 1420

For admission: +91 44 28174455 & 44 28174499

Our Students

Many of our students are pursuing higher studies in the most renowned universities.