



DEPARTMENT OF CIVIL ENGINEERING

Vision

To establish process of learning to meet the global standards for sustainable built environment

Mission

- To provide quality education through innovation in teaching and learning practices meeting the global standards.
- To encourage faculty and students to carry out socially relevant and forward looking research.
- To offer consultancy services using state of the art facilities fulfilling the needs of the industry and society.
- To enable our students, faculty and staff to play leadership roles for the betterment of the society in a sustainable manner .

Courses Offered

B.E.- Civil Engineering

M.E.- Structural Engineering

M.E.- Construction Engineering and Management

Department Overview

The Department of Civil Engineering was established since the inception of the college in 1957 and has grown into a full fledged department with specializations in all the major areas of Civil Engineering. The department works on the theme area of "Eco Friendly Structures". The department has taken up various sponsored research programmes apart from regular teachings and the research activities, namely TNSCST, TNPCB, ,MHRD, PWD ,SERC, UGC, DST, AICTE & DHAN foundation. It has created collaboration with industries to work for the various tasks given by Govt., semi-govt. and other private organizations. The department offers programmes at undergraduate, graduate and doctorate levels.

Many of our alumni hold prestigious positions in leading academic institutions, industries and government organizations in all over the world. Civil Engineering Department has won AICTE-CII Best Industry linked institution award in 2015-2016.

Department Highlights

- Expertise available in all domains for consultancy and testing such as Structural Engineering, Environmental Engineering, Geotechnical Engineering, Transportation Engineering, Materials & Construction Engineering and Project Management
- Completed consultancy and projects in all the above domains

Program Highlights

- Provides real time software work experience in BIM.
- Experience faculty members and laboratories with higher end instruments



MoU's Signed



GOVERNMENT OF TAMILNADU
HIGHWAYS DEPARTMENT



Faculty Achievements

- Dr.S. Arul Mary- Bureau of Indian Standards, sub-committee member for composite steel and concrete construction.
- Dr.S. Nagan-Completed 25 Ph.D.s' and ICI & Ultratech Cement outstanding Doctoral Thesis Award-2024
- Dr.S. Chandran-First Secretary, International Water Association(IWA, India)
- Mr.B. Dinesh Kumar B, Bentley Certified Trainer for Open Building Designer
- Ms.M. Aruna, certified IGBC accredited Professional

Total
Publications
100+

05

Books and
Chapters

16

h-index

Citations - 1031

Patents - 02

Grants - 08

Alumni Strength - 4500

Total Research
Grants amount

Cr

Professional Membership



Indian Concrete Institute



Department Laboratories

- Structures Laboratory
- Materials Testing Laboratory
- Environmental Research Laboratory
- Environmental Engineering Laboratory
- Soil and Roads Laboratory
- Hydraulics Laboratory
- Survey Laboratory
- Computer Laboratory
- Project Laboratory

Our Top Recruiters



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Salary packages

Highest - 12LPA

Average - 3.8LPA

Lowest - 2.8LPA

Notable Alumni



Dr.S.Mohan (1981 Batch)
Professor (Retd.), IITM Chennai
Vice-Chancellor of PUDUCHERRY
TECHNOLOGICAL UNIVERSITY (PTU)



IS.LAKSHMANAN (1987 Batch)
Owner, Tecton Engineering and Construction
L.L.C, United Arab Emirates



Er.T.ARCHUNAN (1988 Batch)
Director-Projects at Chennai Metro Rail Limited.
Director in Boards of Gujarat and Patna Metro Rail
Corporations.



V.VIGNESHWARI (2011 Batch)
District Collector Idukki

Alumni Testimonials



Dr. P. Ganesh Kumar (2001 Batch)
Sr.Deputy General Manager, Water Technology Centre,
WET IC, Larsen & Toubro

I am grateful to Thiagarajar College of Engineering for shaping my career and providing me a strong foundation. The guidance of my professors and the support I received as a first-generation graduate inspired me to aim higher. My journey from facing challenges in communication to securing a place in L&T has been transformative. The exposure and values instilled during my college days helped me contribute to national-level projects and travel across the globe. I cherish the learning, discipline, and encouragement I received from TCE. It is indeed a privilege to be an alumnus of such a great institution.



Mr. Arockia Heronimus Pandian S (2005 Batch)
GM and HoD Project Management at Reliance
Infrastructure, Tamil Nadu, India

My years at Thiagarajar College of Engineering were truly the most rewarding and memorable part of my life. The college encouraged me to excel not only in academics but also in sports, leadership, and social service activities. Winning the Best Outgoing Student Excellence Award and Gold Medal was possible only because of the holistic environment at TCE. The lessons I learned here have guided me through every phase of my professional journey. I owe my confidence, leadership qualities, and values to my alma mater. It gives me immense pride to represent TCE in the industry and beyond.

Contact

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Professor & Head

Department of Civil Engineering

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www.tce.edu

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