

Institutional Profile: Kongu Engineering College (TNEA Code 2711)

1. Institutional Identity and Admission Framework

For students and parents navigating the 2026 Tamil Nadu Engineering Admissions (TNEA) process, establishing a clear understanding of an institution's formal identity is the primary step in strategic planning. Identifying a college by its unique TNEA code and its university affiliation ensures that the selection process is grounded in regulatory reality rather than marketing narratives.

Field	Details
Full Name	Kongu Engineering College (Autonomous)
Popular Name	KEC
TNEA Code	2711
Institution Type	Self-Financing, Autonomous
Address	Perundurai Railway Station Road, Thoppupalayam, Perundurai – 638060
Location (City/District)	Perundurai, Erode
Year of Establishment	1984
Affiliating University	Anna University, Chennai
Gender Profile	Co-educational

This formal identity provides the necessary foundation for evaluating the college's historical stability and the governance of its founding trust.

2. Founding Heritage and Trust Leadership

The long-term operational success of an educational institution is often a reflection of the stability and vision of its founding trust. For students, a well-established trust provides a consistent academic environment and reliable infrastructure support throughout their degree program.

Kongu Engineering College was established in 1984 as the flagship institution of the Kongu Vellalar Institute of Technology Trust (KVITT). The Trust was founded on October 5, 1983, by

forty-one philanthropists with the objective of enhancing technical education and cultural growth in the western region of Tamil Nadu.

- **Trust Founded:** October 5, 1983
- **Establishment of Kongu Polytechnic College:** 1983
- **Establishment of Kongu Engineering College:** 1984
- **Establishment of Kongu Arts and Science College:** 1994
- **Establishment of Kongu Industrial Training Centre:** 1997
- **Establishment of Kongu National Matriculation Higher Secondary School:** 2002

The growth of this educational ecosystem over four decades informs the institution's current regulatory standing.

3. AICTE Regulatory Status

Verification of active approval from the All India Council for Technical Education (AICTE) is a mandatory safety check for any engineering aspirant. This approval confirms that the institution meets national standards for faculty, infrastructure, and curriculum for the upcoming Academic Year (AY) 2025-26.

Kongu Engineering College maintains active AICTE approval for the AY 2025-26 cycle. This status ensures that the degrees conferred are recognized nationally and adhere to the requisite technical education benchmarks.

With the primary institutional approval confirmed, the focus shifts to program-level quality validations.

4. NBA Accreditation (Program-Specific)

National Board of Accreditation (NBA) status serves as a critical marker of program-level quality and global recognition. For students, graduating from an NBA-accredited program signifies adherence to outcome-based education standards, often facilitating better prospects for higher education and international career mobility.

Accredited Program	Validity Year
Artificial Intelligence and Data Science	
Artificial Intelligence and Machine Learning	
Automobile Engineering	2028
Civil Engineering	2028

Computer Science and Design	
Computer Science and Engineering	2026
Chemical Engineering	2028
Electronics and Communication Engineering	2028
Electrical and Electronics Engineering	2026
Electronics and Instrumentation Engineering	2028
Food Technology	2029
Mechanical Engineering	2028
Information Technology	2026
Mechatronics Engineering	2029

These program-specific accreditations are reflected in the institution's performance within national assessment frameworks.

5. Institutional Rankings

National ranking frameworks, specifically the National Institutional Ranking Framework (NIRF) by the Ministry of Education, provide standardized metrics for comparing institutional performance. These rankings evaluate institutions on research, teaching resources, and graduation outcomes, offering an objective baseline for comparison.

- **NIRF Engineering 2025:** Rank Band 101–150

These performance benchmarks provide context for the various academic pathways available to students.

6. Undergraduate Engineering Portfolio (TNEA 2026)

Choosing a specific branch requires balancing personal interest with an understanding of seat capacity and the emergence of specialized technical fields. The following table outlines the undergraduate programs available at KEC for the 2026 admission cycle.

Branch Name	Branch Code	Approved Intake (2025-26)	Year Started
Artificial Intelligence and Data Science*	AD	180	2021
Artificial Intelligence and Machine Learning*	AL	60	2021

Automobile Engineering	AU	30	2015
Civil Engineering	CE	60	1984
Computer Science and Design*	CD	120	2021
Computer Science and Engineering	CS	360	1988
Chemical Engineering	CH	60	1994
Electronics and Communication Engineering	EC	240	1984
Electrical and Electronics Engineering	EE	120	1994
Electronics and Instrumentation Engineering	EI	120	1998
Food Technology	FD	60	2006
Mechanical Engineering	ME	60	1984
Information Technology	IT	180	1998
Mechatronics Engineering	MZ	120	1999

* Denotes "New-Age" branches established in or after 2018; these programs are indicated with both bold formatting and an asterisk.

Beyond academic selection, the logistical aspects of campus life are vital factors in the overall student experience.

7. Campus Infrastructure: Hostel and Transport

The quality of residential facilities and transport connectivity directly impacts the stability of a student's daily routine. Physical infrastructure supports the transition into a focused professional learning environment.

- **Residential Facilities:** Permanent hostel accommodations are available for both boys and girls on the Perundurai campus. The facilities include a vegetarian mess.
- **Locality:** The campus is situated in Thoppupalayam, Perundurai.
- **Transport Connectivity:** The institution provides transport facilities and is located on the Perundurai Railway Station Road.
- **Nearest Transit Hub:** Erode Junction is the nearest major railway station, located approximately 20 km from the campus.

While infrastructure supports daily life, financial support systems ensure technical education remains accessible.

8. Financial Access and Government Scholarships

Government-mandated scholarships are essential instruments for ensuring equitable access to high-quality technical education. These programs support students from diverse socio-economic backgrounds based on defined eligibility criteria.

The following scholarship programs are available to eligible students at this institution:

- Post Matric Scholarship for SC/ST students.
- Post Matric Scholarship for BC/MBC students.
- First Graduate Scholarship for students who are the first in their family to pursue a degree.

Financial accessibility allows students to focus on the institution's research and innovation initiatives.

9. Research, Innovation, and Industry Ecosystem

A robust research culture enhances the value of an engineering degree by providing students with exposure to real-world problem-solving, patenting, and entrepreneurship.

Technology Business Incubator (TBI@KEC) Established in 2004 with Grant-in-Aid from the Department of Science and Technology (DST), this facility was initiated with a project cost of Rs. 3.95 crore to foster startup development.

DST NIDHI-PRAYAS Support In 2017, the institution received a grant of Rs. 7 crore under this scheme. Notably, KEC TBI was ranked among the top 10 out of 100 TBIs nationally to qualify for this support.

Research Funding and Projects The institution has secured cumulative research grants totaling Rs. 2,490.16 lakh across 263 sanctioned projects from agencies including AICTE, UGC, DST, CSIR, DIT, and MNRE.

Intellectual Property and Patents The research output at KEC includes 10 granted patents and 3 design patents, with 69 additional patent applications published or currently in the pipeline.

The success of these initiatives is further evidenced by documented institutional distinctions.

10. Institutional Achievements and Distinctions

External awards and competitive grants provide independent validation of the college's operational standards and its commitment to technical excellence.

- **AICTE Swachhata Ranking (2019):** Ranked 5th among the cleanest Higher Education Institutions in India.
- **DST-FIST Support:** The Centre for Renewable Energy has received specialized support from the Department of Science and Technology.
- **Startup Recognition (2022):** Two incubates from TBI@KEC were recognized among the "75 Impactful Startups" by DST TBIs nationally.

The long-term impact of these standards is ultimately reflected in the professional trajectories of the college's alumni.

11. Notable Alumni Profile

The professional achievements of former students serve as a tangible indicator of the institution's ability to prepare graduates for leadership roles in industry and research.

- **Dr. P. Murthi (Class of 1988, Civil Engineering):** Currently serving as a Professor at SR Engineering College, Warangal.
- **Er. V. Sadasivam (Class of 1988, Civil Engineering):** Currently serving as General Manager at L&T ECC Limited, Chennai.
- **Dr. V. R. Ramkumar (Class of 1989, Civil Engineering):** Scientist at IPIRTI, Ministry of Environment and Forests, Bengaluru.

This profile of historical performance and alumni success provides a comprehensive overview of the institution's standing for the 2026 admission cycle.

12. Closing Branding and Mandatory Disclaimer

Information sourced from the college's official website, TNEA portal, and government data sources as available at time of preparation. Details may change — verify with official portals and the college website before making admission decisions.

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