

University College of Engineering, Thirukkuvalai: 2026 Admissions Profile (TNEA Code 3018)

1. INSTITUTIONAL IDENTITY

Within the expansive Anna University ecosystem, constituent colleges like the University College of Engineering, Thirukkuvalai (UCE Thirukkuvalai) play a pivotal role. They provide a vital bridge for students in regional districts to access government-regulated technical education that adheres to the rigorous standards of a premier state university. For students in the Nagapattinam region, these institutions offer a pathway to an engineering degree with the security of public-sector oversight and standardized tuition fees. As an institutional researcher, I note that the college maintains a self-reported placement rate of 85%, a significant metric for a regional constituent unit.

Based on the institutional profile, University College of Engineering, Thirukkuvalai (AUCETK) is a constituent college of Anna University, Chennai. Identified in the Tamil Nadu Engineering Admissions portal by **TNEA Code 3018**, the institution is a co-educational facility located on Sattiyakudi Main Road in Thirukkuvalai, Nagapattinam District. Admission to the college is conducted entirely through the TNEA counseling process, ensuring a merit-based entry system for all applicants.

The institution's presence in this coastal region marks a significant step in the decentralization of high-quality technical education in Tamil Nadu, a journey that began with its strategic founding over a decade ago.

2. FOUNDING STORY & REGIONAL MISSION

For parents and prospective students, understanding the founding intent of an institution is essential for gauging its long-term stability and its commitment to the local community. A college established with a clear regional mission often benefits from sustained government support and a focused approach to student development that aligns with the needs of the surrounding area.

University College of Engineering, Thirukkuvalai was established in 2008 by the Government of Tamil Nadu. It was promoted as a constituent college of Anna University with the specific objective of serving the underserved Cauvery Delta region, particularly the Nagapattinam district, where access to engineering education was historically limited. The institution's stated mission is to become a "Global Centre of Academic Excellence" by

delivering quality technical education and establishing industry linkages for Research and Development.

Key milestones in the institution's development include:

- **2008:** Launch of core B.E. programs in Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Mechanical Engineering, and Electrical and Electronics Engineering.
- **2010:** Addition of Tamil medium sections for the Civil Engineering and Mechanical Engineering programs. From a strategic admissions standpoint, these sections (XC and XM) historically present a tactical entry point with lower cutoffs for students seeking the Anna University brand.

This mission-driven foundation ensures that the college remains a cornerstone of the regulatory and academic framework for technical education in the district.

3. REGULATORY STATUS & AICTE APPROVAL

Securing a degree from an institution approved by the All India Council for Technical Education (AICTE) is a fundamental requirement for the professional validity of an engineering graduate. This approval ensures that the curriculum and infrastructure meet national standards, which is a prerequisite for pursuing higher education (such as M.E./M.Tech or MBA) and for eligibility in various public and private sector employment opportunities.

The University College of Engineering, Thirukkuvilai, has confirmed its AICTE approval for the Academic Year 2025-26. The institution maintains transparency regarding its regulatory standing by making its annual Extension of Approval (EoA) letters publicly available on its official website. These documents serve as a formal verification of the college's authority to conduct technical programs under the governance of Anna University.

Following this established regulatory framework, the institution operates through a structured academic department system designed to meet modern industrial demands.

4. UG PROGRAMS & TNEA 2026 INTAKE

The availability of a diverse range of engineering branches—spanning from foundational core disciplines to emerging "new-age" technologies—allows students to align their academic pursuits with current industrial shifts. By offering both traditional and specialized programs, the institution provides a comprehensive platform for students to enter various sectors of the global economy.

The following table details the undergraduate programs offered at UCE Thirukkuvalai for the 2026 admissions cycle:

Branch Code	Program Name	Mode	Approved Intake	Year Started
CS	B.E. Computer Science and Engineering	English	90	2008
EC	B.E. Electronics and Communication Engineering	English	60	2008
EE	B.E. Electrical and Electronics Engineering	English	30	2009
CE	B.E. Civil Engineering	English	30	2008
ME	B.E. Mechanical Engineering	English	30	2008
XC	B.E. Civil Engineering	Tamil	30	2010
XM	B.E. Mechanical Engineering	Tamil	30	2010
AD	B.Tech. Artificial Intelligence and Data Science	English	30	2025

EX	B.E. Electronics and Computer Engineering	English	30	2025
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Strategic Advisory for 2026 Applicants: The "New-age" branches introduced in 2025 (AD and EX) were listed as "Subject to Anna University approval" in initial documentation. Candidates are strongly advised to verify the current approval status for these specific codes on the 2026 TNEA portal before finalizing their choice lists. Furthermore, applicants should note that the Tamil Medium branches (XC and XM) often provide a viable path to an Anna University degree with lower competitive cutoffs.

5. FACULTY COMPOSITION

In a government-run institution, the presence of experienced faculty leadership is often a strong indicator of academic discipline and institutional stability. Faculty members who take on dual roles in teaching and administration help maintain the rigorous standards expected of an Anna University constituent college.

The following 15 faculty members hold key administrative and coordinative roles as identified in official institutional records:

- **Dr. Elangovan. G:** Dean (Civil & Maintenance)
- **Dr. Rajanandhini. V.M:** Asst. Professor / Civil (Entrepreneurship & Women Empowerment)
- **Dr. Sridharan. S:** Asst. Professor / CSE (Anti-Drugs Coordinator)
- **Mr. Satheesh Kumar. K:** Asst. Professor / CSE (Website Coordinator)
- **Dr. Dinakaran. S:** Asst. Professor / Physics (AICTE Coordinator)
- **Mrs. Kalyanasundari. T:** Asst. Professor / English
- **Mrs. Maheshselvi. T:** Asst. Professor / CSE (Sexual Harassment Cell)
- **Mr. Hariharan. R:** Asst. Professor / ECE (Placement Cell, Naan Mudhalvan, Hostel, and Sports Coordinator)
- **Dr. Muthiyan:** Asst. Professor / ECE (Academic Coordinator)
- **Mr. Sridhar. K:** Asst. Professor / Maths (NSS Coordinator)
- **Dr. Kamali. S:** Asst. Professor / Maths (YRC)
- **Dr. Saravanan. K. K:** Asst. Professor / EEE (RRC)
- **Dr. Rajeshwari. B:** Asst. Professor / Chemistry (Library)
- **Dr. Sutha. S:** Asst. Professor / Maths (Health Care Centre)
- **Dr. Ezhilarasi. S:** Asst. Professor / Maths (Internal Committee)

These leaders oversee the functional units that support the student body, extending from academic coordination to the physical infrastructure of the campus.

6. HOSTEL, CAMPUS INFRASTRUCTURE & TRANSPORT

For institutions located in semi-rural or remote coastal regions, residential facilities are not merely a convenience but a necessity for student success. On-campus housing fosters a focused academic environment and ensures that students from distant areas can pursue their education without the burden of long daily commutes.

UCE Thirukkuvalai provides permanent, college-owned hostel facilities for both boys and girls. The residential life is supported by messes offering both vegetarian and non-vegetarian options. The academic infrastructure includes a library equipped with approximately 15,000 volumes, complemented by digital resources such as NPTEL video lectures and IEEE/IET Electronic Library (IEL) access. Furthermore, the campus features a Net Lab, established in 2013, which houses approximately 50 computers with high-speed internet access; it is available on all working days from 9:00 AM to 5:30 PM.

Regarding logistics, it is important to note that **college-provided transport is not available**. The campus is located approximately 30 km from the District Headquarters in Nagapattinam. The nearest railway station is Thiruvavur, situated 25 km away, which serves as a junction connecting the region to major cities like Chennai and Thanjavur. This geographic context makes the available financial support systems even more critical for the student population.

7. SCHOLARSHIPS & FINANCIAL ACCESS

Government scholarship schemes are vital instruments for lowering the barrier to entry for meritorious students. For those coming from diverse socio-economic backgrounds, these financial aids ensure that technical education remains an accessible dream rather than a financial burden.

As a government constituent college, various schemes are available to eligible students at this institution, including:

- **7.5% Government School Quota:** Covers all fees for students who graduated from Tamil Nadu government schools.
- **First-Generation Graduate Scholarship:** For students who are the first in their family to pursue a degree.
- **Post-Matric Scholarships:** Specifically for SC/ST students and BC/MBC/DNC categories (subject to income ceilings).
- **Central Sector Scholarship:** A merit-cum-means scholarship for top-performing students.
- **Naan Mudhalvan Scheme:** Provides industry-aligned skilling courses for students in government and constituent colleges.

These financial initiatives complement the college's broader engagement with research and industry-readiness platforms.

8. RESEARCH, MOUS & SKILLING INITIATIVES

Strategically, institutional partnerships and state-led platforms like "Naan Mudhalvan" are essential for enhancing student employability. By connecting the classroom to industry-standard resources, the college prepares its graduates for the complexities of the modern workforce.

The institution has actively pursued academic collaboration, establishing Memorandums of Understanding (MOUs) with 50 academic institutions. Students also benefit from being onboarded onto the Jigsaw Platform for advanced learning. Research and academic inquiry are further supported by the digital library's access to INFLIBNET e-resources and the IEL. Through these initiatives and a disciplined academic environment, the University College of Engineering, Thirukkuvalai, continues its mission of advancing regional technical talent.

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. Explore more engineering colleges at profsam.com — your trusted guide for 12th to engineering admissions. Article Researched & Curated by profsam.com | Engineering சேருங்க Season 1

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