

Institutional Profile: Krishnasamy College of Engineering and Technology (TNEA 3410)

1. Institutional Identity and Admission Framework

In the competitive landscape of the Tamil Nadu Engineering Admissions (TNEA), a college's basic identity—specifically its TNEA code, geographic placement, and minority status—functions as the primary filter for families. These identifiers define the regulatory framework for seat allotment and determine the institutional environment a student will navigate for four years. For families in the Cuddalore region, understanding these parameters is the first step in verifying a college's alignment with their specific eligibility and logistical needs.

Core Institutional Identity

Field	Details
Full Name	Krishnasamy College of Engineering and Technology
Short Name	KCET
TNEA Code	3410
Institution Type	Self-Financing Engineering College
Admission Route	TNEA (Government Quota 65% / Management Quota 35%)
Minority Status	Yes (Religious Minority)

Gender Profile	Co-educational
Affiliated University	Anna University, Chennai
Location / District	Anand Nagar, Nellikuppam Main Road, S. Kumarapuram, Maruthadu Post, Cuddalore – 607109

The "Religious Minority" status is a vital technical detail; it allows the institution to serve specific community interests within its 35% management quota while remaining strictly governed by TNEA protocols for its 65% government quota intake. Furthermore, the affiliation with Anna University ensures that the academic curriculum and degree validity meet the standardized benchmarks required for professional practice in India. For a 12th-standard student, this institutional framework provides a reliable and recognized path toward an engineering degree.

This regulatory identity is built upon a foundation of local heritage and a long-standing commitment to the region.

2. Founding Heritage and Development Milestones

For parents, evaluating the "Founding Story" is an essential exercise in gauging the stability and long-term vision of an educational trust. A history of sustained operation indicates a trust that can provide consistent academic support and maintain infrastructure through changing economic cycles.

Krishnasamy College of Engineering and Technology was established in 2001 by the **Sri Krishnasamy Reddiar Educational Trust**. The founding intention was clear and localized: to provide technical education to students from the rural areas of Cuddalore and surrounding districts who previously lacked access to professional engineering programs.

Chronological Program Milestones:

- **2001:** Launch of Computer Science and Engineering (CS) and Electronics and Communication Engineering (EC).
- **2002:** Introduction of Electrical and Electronics Engineering (EE).
- **2005:** Introduction of Mechanical Engineering (ME).
- **2011:** Introduction of Civil Engineering (CE).
- **2023:** Expansion into Information Technology (IT).

- **2024:** Introduction of Artificial Intelligence and Data Science (AD).

An analysis of this timeline reveals a pattern of "incremental growth." Notably, the institution underwent a 12-year period of consolidation following the launch of Civil Engineering in 2011. This significant gap before the introduction of Information Technology (2023) suggests a deliberate period of stabilizing core branches before pivoting to address the current industry demand for digital and data-driven disciplines.

This measured historical development is supported by continuous national regulatory oversight.

3. Regulatory Status and AICTE Compliance

Regulatory approvals, particularly from the All India Council for Technical Education (AICTE), are non-negotiable for TNEA 2026. These approvals serve as the baseline for institutional legitimacy, ensuring that the college meets national standards for faculty, facilities, and curriculum. Without active AICTE approval, a degree may not be valid for government recruitment or higher education.

The AICTE Approval status for the Academic Year 2025-26 is confirmed as **APPROVED**. This maintained status directly dictates the college's sanctioned capacity and ensures the degrees granted are recognized at the national level.

This approval governs the **Approved Intake of 390 seats**. This total represents the maximum sanctioned capacity for the upcoming admission cycle, defining the specific volume of seats available across the college's various academic departments.

4. Undergraduate Engineering Portfolio (B.E. / B.Tech)

Choosing a branch is a strategic career decision that requires balancing "Core Engineering" disciplines with "New-Age" specialized fields. The program portfolio at KCET reflects a transition from traditional engineering fundamentals toward the digital economy.

TNEA 2026 Degree Programs

Branch Name	Branch Code	Approved Intake	Year Started	New-Age Status
Computer Science and Engineering	CS	60	2001	No

Electronics and Communication Engineering	EC	60	2001	No
Electrical and Electronics Engineering	EE	60	2002	No
Mechanical Engineering	ME	60	2005	No
Civil Engineering	CE	30	2011	No
Information Technology	IT	60	2023	Yes
Artificial Intelligence and Data Science	AD	60	2024	Yes

The shift toward "Information Technology" (2023) and "Artificial Intelligence and Data Science" (2024) indicates a modernizing curriculum. For students, these additions offer an opportunity to enter high-growth software and data sectors within an established institutional framework. It should be explicitly noted that there are no Tamil Medium branches available at this institution; this implies a uniform English-medium academic environment, which is a critical preference check for many families prioritizing language of instruction.

The academic experience at these departments is significantly influenced by the college's physical logistics and student facilities.

5. Residential Infrastructure and Regional Connectivity

Residential facilities and transport logistics are "quality of life" factors that can determine a student's academic focus. For outstation families, a secure environment is paramount, while for local commuters, transit efficiency is the primary concern.

KCET provides permanent residential facilities for both **Boys and Girls**. The hostels feature a **Vegetarian mess** arrangement, catering to the specific dietary requirements of the student population.

From a connectivity perspective, the campus is strategically located approximately **6 km from the Cuddalore district headquarters**. It offers a high degree of accessibility due to its proximity to the **Varakkalpattu railway station**, which is only about 1 km away. This makes the college highly reachable for students traveling from across the Cuddalore district. Additionally, the college operates transport facilities with annual charges, ensuring that students from various local areas have reliable daily access to the campus.

6. Scholarships and Financial Access

Government-mandated scholarship schemes are essential for making engineering education accessible to diverse socio-economic groups. In Tamil Nadu, these schemes significantly reduce the financial burden on eligible families during the counseling process.

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

- **SC/ST Tuition Fee Scholarship:** For students belonging to Scheduled Castes and Scheduled Tribes.
- **BC / MBC / DNC Scholarship:** For students from Backward, Most Backward, and Denotified communities.
- **First Graduate Scholarship:** Available only to students who are the first in their family to earn a degree and are admitted through the **Single Window System (Government Quota)**.
- **Minority Scholarship:** Dedicated to students from minority communities.
- **Post-Matric Scholarship for OBC:** A central sector scheme for Other Backward Classes.

The First Graduate Scholarship is a high-value provision for families entering the professional education system for the first time via the Government Quota. These financial support systems ensure that students can prioritize their academic potential over economic constraints.

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