

Cheran College of Technology: A Factual Profile for TNEA 2026 Admissions

1. Institutional Identity and Admission Profile

In the Tamil Nadu engineering landscape, a college's foundational identity is the primary filter for parental due diligence. For families, the TNEA code and affiliation status are not mere labels; they are indicators of regulatory oversight and the legal validity of the degree. Cheran College of Technology (CCT) participates in the state counseling system under specific regulatory parameters that students must recognize before choice-filling.

Field	Details
Full Name	Cheran College of Technology
Short Name	CCT
TNEA Code	2378
Institution Type	Self-Financing / Non-autonomous
Admission Route	TNEA (65% Government Quota / 35% Management Quota)
Gender Profile	Co-educational
Affiliated University	Anna University, Chennai
External Accreditations	None (No NAAC, NBA, or NIRF ranking as of March 2026)

Strategic Significance The TNEA code **2378** is the essential identifier for the counseling process. As a **non-autonomous** institution, CCT does not set its own curriculum or examination papers; all academic standards and grading are governed directly by Anna University. While this ensures a degree recognized across the state, parents must note the current absence of external validation markers such as NAAC or NBA, which are typically used to gauge institutional maturity. This profile is rooted in the institution's longstanding presence in the Tiruppur district.

2. Institutional Heritage and Founding Objectives

The stability of an institution is often dictated by its governing trust. For CCT, the institutional heritage is tied to the Cheran Foundation Trust (est. 1991), which focuses on providing technical education to the rural and industrial belts of the Kongu region.

Established in **2000** at Cheran Nagar, Kangeyam, the college operates under the leadership of **Chairman Mr. K. C. Palanisamy** and the vision of the late founder, **Mrs. Soundari**

Palanisamy. The mission remains focused on regional upliftment in the Perur and Kangeyam areas.

The "Reboot" Insight A critical point for TNEA applicants is the **2023 reboot** of the engineering programmes. While the college has a long history, its current undergraduate offerings were relaunched in 2023. This "reboot" status carries a significant implication: there are currently **no graduating batches** under this new phase, which explains the lack of published placement data or historical performance indicators for the current branches. This positions the college as a "re-emerging" entity rather than an established veteran in its current format.

3. Undergraduate Academic Portfolio (TNEA 2026)

Understanding seat capacity is vital for calculating admission probability. A focused intake often suggests a specialized environment rather than a mass-scale operation. The following data is based on the TNEA 2025 approved intake; 2026 figures are pending official release.

Branch Name	Branch Code	Approved Intake
B.E. Mechanical Engineering	ME	60
B.E. Electronics and Communication Engineering	EC	60
B.E. Computer Science and Engineering	CS	60
B.E. Computer Science and Engineering (Cyber Security)	SC (CSE – Cyber Security)	60

Academic Analysis The inclusion of **Cyber Security** marks a shift toward high-demand, modern disciplines. With a total intake of **240 seats** across four departments, the institution maintains a lean scale. This focused student body can facilitate closer faculty attention, provided the academic leadership is robust.

4. Faculty Expertise and Academic Leadership

Faculty density and qualifications—specifically the presence of PhD holders—directly impact the quality of mentorship and project guidance. In the self-financing sector, PhD holders in leadership roles ensure that the curriculum is delivered according to university standards.

The college lists **16 working faculty members**, with a significant concentration of doctoral qualifications (6 PhDs) in key leadership and senior roles:

- **Principal:** Dr. K. Senthilkumar, M.E., Ph.D.
- **Assistant Professor (Mechanical):** Dr. M. M. Karthikeyan, M.E., Ph.D.
- **HOD (ECE):** Dr. Kumar A, M.E., Ph.D.

- **Assistant Professor (ECE):** Dr. Karthikeyan B, M.E., Ph.D.
- **HOD (CSE):** Dr. S. Sriraman, M.E., Ph.D.
- **HOD (Cyber Security):** Dr. N. Saravanakumar, M.E., Ph.D.

Strategic Foundation The high density of PhDs in the leadership pool (Principal and HODs) provides the necessary academic oversight for a relatively small faculty body. Their expertise is crucial for syllabus adherence and ensuring that undergraduate projects meet technical benchmarks, which is a prerequisite for students transitioning to a professional environment.

5. Residential Infrastructure and Campus Facilities

For students from outside the Tiruppur district, infrastructure reality is often the deciding factor. Prospective students must carefully evaluate transport and housing before committing to the admission.

The campus features a **Central Computing Infrastructure** with over **300 networked computers** in an air-conditioned laboratory setting, supported by campus-wide Wi-Fi. This is essential for the CSE and Cyber Security branches.

Hostel Facilities Profile | Feature | Details | | :--- | :--- | | **Boys Hostel** | Available (Permanent Facility) | | **Girls Hostel** | Available (Permanent Facility) | | **Mess Options** | Vegetarian and Non-Vegetarian |

Critical Strategic Warning According to TNEA 2025 records, the college **does not offer college-operated transport**. Additionally, while some reports mention a 6km distance to a railway station, this is likely inaccurate for the Kangeyam location. Consequently, the **hostel facility is a necessity** rather than an option for any student residing outside the immediate Kangeyam/Thittuparai area. The co-educational residential setup with diverse dietary options makes the college accessible to a statewide demographic, provided the family accounts for the added cost of living on campus.

6. Financial Access and Scholarship Framework

For middle-class families, the sustainability of self-financing education depends on the availability of scholarships. These financial support systems often bridge the gap between the cost of on-campus residency and the family's budget.

Government Scholarship Schemes Eligible students admitted through TNEA can access:

- **First Graduate Concession:** A critical pillar for first-generation learners.
- **SC/ST Post-Matric Scholarships:** Based on community and income criteria.
- **BC/MBC/DNC Scholarships:** State-mandated fee concessions.
- **Central Sector Minority Scholarships:** For eligible religious minority students.

Institutional Schemes (Cheran Group) The trust provides secondary financial relief:

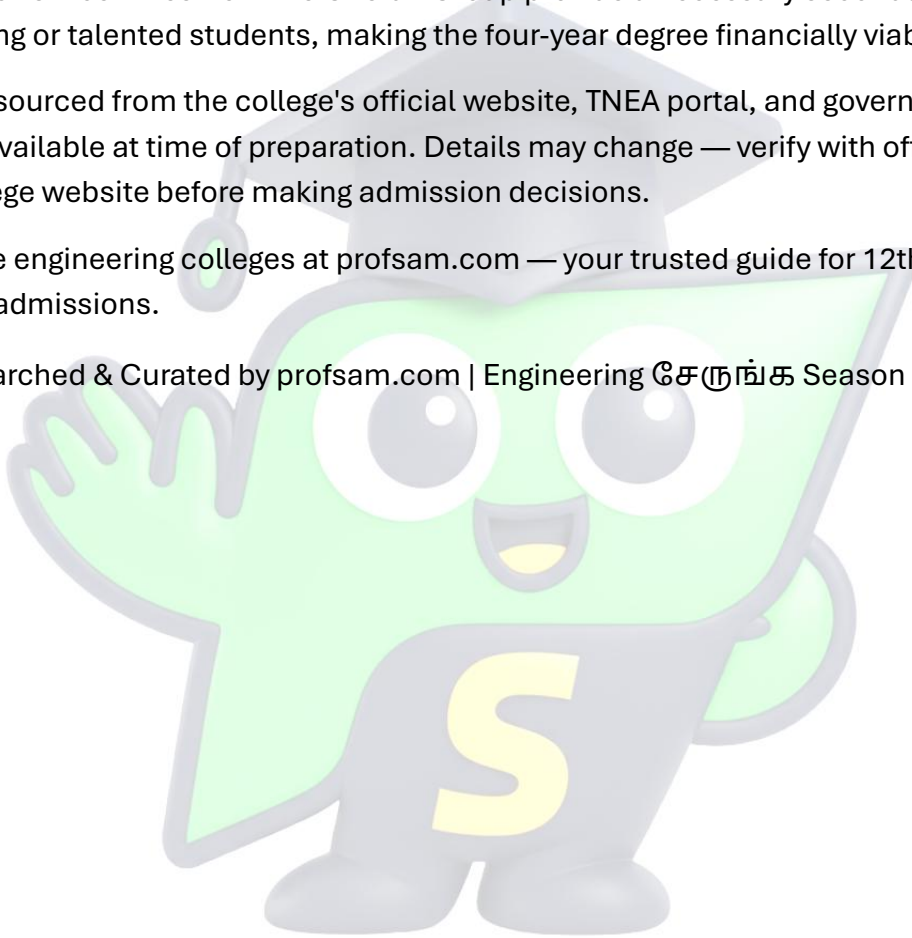
- **Merit Scholarships:** Fee concessions for students with 75% or above in qualifying marks.
- **Sports Quota:** Support for athletes at District, State, or National levels.

The "First Graduate" concession remains the most significant financial relief for many, while the merit/sports incentives from the Cheran Group provide a necessary secondary layer for high-achieving or talented students, making the four-year degree financially viable.

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



Profsam.com