

Surya Engineering College (SEC), Erode: TNEA 2026 Institutional Profile

1. Institutional Identity and Admission Framework

For a candidate navigating the Tamil Nadu Engineering Admissions (TNEA) process, the first step in a professional admission strategy is the precise identification of the institution. With several colleges having similar names, the TNEA Code serves as the definitive identifier to prevent errors during the choice-filling phase. Understanding the institution's type and its affiliation to Anna University, Chennai, is fundamental to evaluating the degree's regulatory standing and the subsequent counseling quotas available to the student.

Core Institutional Identity

Field	Details
Full Name	Surya Engineering College
Popular Name	SEC
TNEA Code	2748
Institution Type	Self-Financing
Admission Route	65% Government Quota, 35% Management Quota
Gender Profile	Co-educational

Affiliated University	Anna University, Chennai
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This administrative framework establishes the baseline for an aspirant's eligibility, while the institution's physical and historical roots provide deeper insight into its operational stability.

2. Founding and Institutional Heritage

A college's founding history and stated mission reflect its long-term stability and educational priorities. For a parent or student, an institution managed by an established trust with a decade-plus track record offers more predictability regarding infrastructural maintenance and academic discipline than newer, less-tested entities.

Established on June 18, 2008, under the management of the Sri Andavar Educational and Charitable Trust, Surya Engineering College occupies a 20-acre campus. The site is precisely located at Mettukadai on Perundurai Road within the Kathirampatti (P.O.) locality, situated at the 7-kilometre mark from Erode city. This strategic positioning balances accessibility with a focused environment necessary for technical training.

The institution's trajectory is defined by its core principles:

- **Stated Mission:** "To emerge as an institute of repute, providing value-based technical education aligned with industry requirements."
- **Institutional Objective:** "To provide infrastructural facilities that support effective teaching, learning, co-curricular" activities.

This heritage of growth has allowed the college to secure and maintain significant national regulatory approvals.

3. Regulatory Status and National Accreditation

AICTE approval and NAAC accreditation are critical benchmarks for quality. For the 2026 entrant, these credentials ensure that the curriculum is nationally recognized and that the institution undergoes periodic rigorous quality audits.

Surya Engineering College holds formal AICTE approval for the Academic Year 2025-26. Notably, the institution was recently awarded **NAAC Grade B++** with a **CGPA of 2.82** in its first cycle of assessment in September 2024. From an analyst's perspective, this is a significant "Cycle 1" achievement. Crucially, this accreditation is valid until November 2029—meaning the institution's quality hallmark is guaranteed to cover the entire four-year duration of a student's degree if they join in the 2026 cycle.

These approvals provide the necessary quality assurance to support the college's expanding undergraduate portfolio.

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

The expansion of an institution from core engineering to "new-age" technology branches signals its responsiveness to the global labor market. While traditional branches offer stability, the addition of specialized computing fields provides students with pathways into high-growth sectors.

As an admissions analyst, I must highlight that **Computer Science and Engg. (Cyber Security) [Branch Code: SC]** has consistently recorded the tightest TNEA closing ranks at this institution, identifying it as the most in-demand branch for incoming students. Furthermore, the college reports a self-reported **placement rate of 72%**, providing a clear indicator of student outcomes.

Undergraduate Program Details (TNEA 2026)

Branch Name	Branch Code	Year Started	Approved Intake	Note
Computer Science and Engineering	CS	2008	60	Established
Electronics and Communication Engineering	EC	2008	60	Established
Electrical and Electronics Engineering	EE	2008	30	Established
Mechanical Engineering	ME	2009	30	Established
Civil Engineering	CE	2011	30	Established

Information Technology	IT	2023	30	New-age Branch
Artificial Intelligence and Data Science	AD	2023	30	New-age Branch
Computer Science and Engg. (Cyber Security)	SC	2023	30	New-age Branch
Biomedical Engineering	BM	2023	30	New-age Branch
Computer Science and Engg. (AI and Machine Learning)	AM	2024	30	New-age Branch

Total Approved UG Intake: 390 Seats

This diverse academic portfolio is supported by essential campus services that facilitate student focus and safety.

5. Campus Infrastructure and Support Services

Campus-managed housing and dedicated transport are vital considerations for student safety and academic focus, particularly for outstation candidates. Reliable logistics allow students to dedicate more time to their studies and less to the stressors of daily commuting or external rental management.

The college provides residential facilities via separate, permanent hostel buildings for boys and girls on the main campus. The campus mess is designed to be inclusive, offering both Vegetarian and Non-Vegetarian options.

For connectivity, the campus is approximately 10 km from the Erode Railway Junction. The institution maintains a dedicated fleet of transport facilities to serve the student body, ensuring the campus remains well-connected to the Erode district and surrounding areas.

These physical structures are complemented by financial support mechanisms designed to ensure educational access.

6. Scholarships and Financial Access

Government-mandated scholarships are essential for lowering the financial barriers to entry, ensuring that students from diverse socio-economic backgrounds can pursue high-quality engineering degrees.

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

- **SC/ST Tuition Fee Scholarship:** Government of Tamil Nadu scheme for eligible students.
- **BC/MBC/DNC Scholarship:** Available to students in these categories as per state norms.
- **First Graduate Scholarship:** Financial aid for the first individual in a family to earn a degree.
- **Minority Scholarship:** Central government scheme for notified minority communities.
- **Post-Matric Scholarship for OBC:** Ministry of Social Justice and Empowerment scheme for students meeting income criteria.

By integrating modern technical branches with a solid regulatory standing and established regional connectivity, Surya Engineering College presents a viable option for TNEA 2026 aspirants in the Western Tamil Nadu region.

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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