

Professional Profile: J.J. College of Engineering and Technology (TNEA 3807)

1. Institutional Identity and Admission Framework

J.J. College of Engineering and Technology (JJCET) is a well-established autonomous institution located in the Tiruchirappalli region. Notably, the institution is part of the **Sowdambikaa Group of Institutions**, a significant educational conglomerate in Tamil Nadu that brings a level of management scale and regional influence to the campus. For students participating in the TNEA 2026 counseling process, the college is identified by the code **3807**. Utilizing this code correctly is vital for ensuring accurate selection during the choice-filling stage.

The following table outlines the core identity of the institution:

Field	Details
Full Name	J.J. College of Engineering and Technology
Short Name	JJCET
TNEA Code	3807
Institution Type	Self-Financing Autonomous
Management Group	Sowdambikaa Group of Institutions
Location	Poolankulathupatti, Srirangam Taluk, Tiruchirappalli
Year of Establishment	1994
Affiliated University	Anna University
Gender Profile	Co-educational

Strategic Implications of Status and Admissions The "Autonomous" designation allows JJCET to tailor its curriculum to industry trends while maintaining the academic standards of Anna University. For 2026 aspirants, it is important to understand the seat allocation: 65% of seats are reserved for the Government Quota (filled via TNEA), while 35% are available through the Management Quota. This split defines the primary entry pathways for prospective engineers.

2. Institutional Founding and Heritage

Established in **1994**, J.J. College of Engineering and Technology belongs to the "early-wave" of private engineering colleges in Tamil Nadu. This three-decade presence in the academic landscape suggests a matured administrative structure and a stabilized educational environment. While specific founder details are not the focus of current regulatory data, the college's longevity in the Tiruchirappalli district provides a legacy foundation for its modern autonomous operations.

3. Regulatory Status: AICTE Approval

Active approval from the All India Council for Technical Education (AICTE) is the non-negotiable prerequisite for any valid engineering degree in India. For the 2025-26 cycle, JJCET maintains this approval, which verifies that the campus meets the required standards for technical infrastructure and faculty-to-student ratios.

The institution has a total approved undergraduate intake of **810 seats**. From an advisory perspective, an intake of this magnitude for a single-shift institution indicates a substantial physical infrastructure and the capacity to host a large-scale student community.

4. Program-Specific Quality: NBA Accreditation

For the 2026 aspirant, the National Board of Accreditation (NBA) **Tier II** status is a premier benchmark of quality. Accreditation at this level ensures that the curriculum and teaching-learning processes meet rigorous national standards, significantly aiding students who plan to pursue global careers or higher education abroad.

The following four programs have confirmed NBA Tier II accreditation:

Accredited Program	NBA Status	Validity Period
Computer Science and Engineering	Accredited (Tier II)	Until December 2028
Electronics and Communication Engineering	Accredited (Tier II)	Until December 2028
Electrical and Electronics Engineering	Accredited (Tier II)	Until December 2028
Information Technology	Accredited (Tier II)	Until December 2028

5. Undergraduate Academic Portfolio (TNEA 2026)

The academic offerings at JJCET provide a mix of traditional engineering disciplines and modern, data-centric specializations. Aspirants should pay close attention to the branch codes and seat distributions during counseling.

Branch Name	Branch Code	Approved Intake
Artificial Intelligence and Data Science	AD	180

Aeronautical Engineering	AE	30
Computer Science and Engineering	CS	240
Civil Engineering	CE	30
Electrical and Electronics Engineering	EE	60
Electronics and Communication Engineering	EC	60
Information Technology	IT	120
Mechanical Engineering	ME	30
Computer Science and Engineering (Cyber Security)	SC	60

Advisory Insight: The Pivot to IT-Centric Education There is a clear institutional weighting toward computing disciplines. The **Computer Science and Engineering (CS)** branch holds the highest intake at 240 seats, while traditional core branches like Mechanical and Civil Engineering have been scaled to 30 seats each. This indicates a heavy institutional focus on software and digital industries. Furthermore, the "New-age" branches introduced in 2022—**Artificial Intelligence and Data Science (AD)** and **Computer Science and Engineering (Cyber Security) (SC)**—are now core components of the portfolio. Candidates must be careful to distinguish between the **CS** and **SC** codes during the TNEA choice-filling process. Note that all programs are conducted in English; no Tamil Medium branches are offered.

6. Campus Infrastructure: Logistics and Connectivity

Evaluating the physical support systems is essential for students coming from outside the immediate Tiruchirappalli city limits.

- **Residential Support:** The college provides separate permanent hostel buildings for Boys and Girls. Both vegetarian and non-vegetarian mess options are available.
- **Connectivity:** The campus is located approximately 15 km from **Tiruchirappalli Junction**. While the college operates its own transport service for day scholars, the location in the suburban/rural pocket of Srirangam Taluk (Poolankulathupatti) makes the on-campus hostel facility a primary consideration for students from other districts.

7. Financial Access: Scholarships and Support

JJCET facilitates various government-mandated financial aid programs to ensure that technical education remains accessible to students from diverse economic backgrounds.

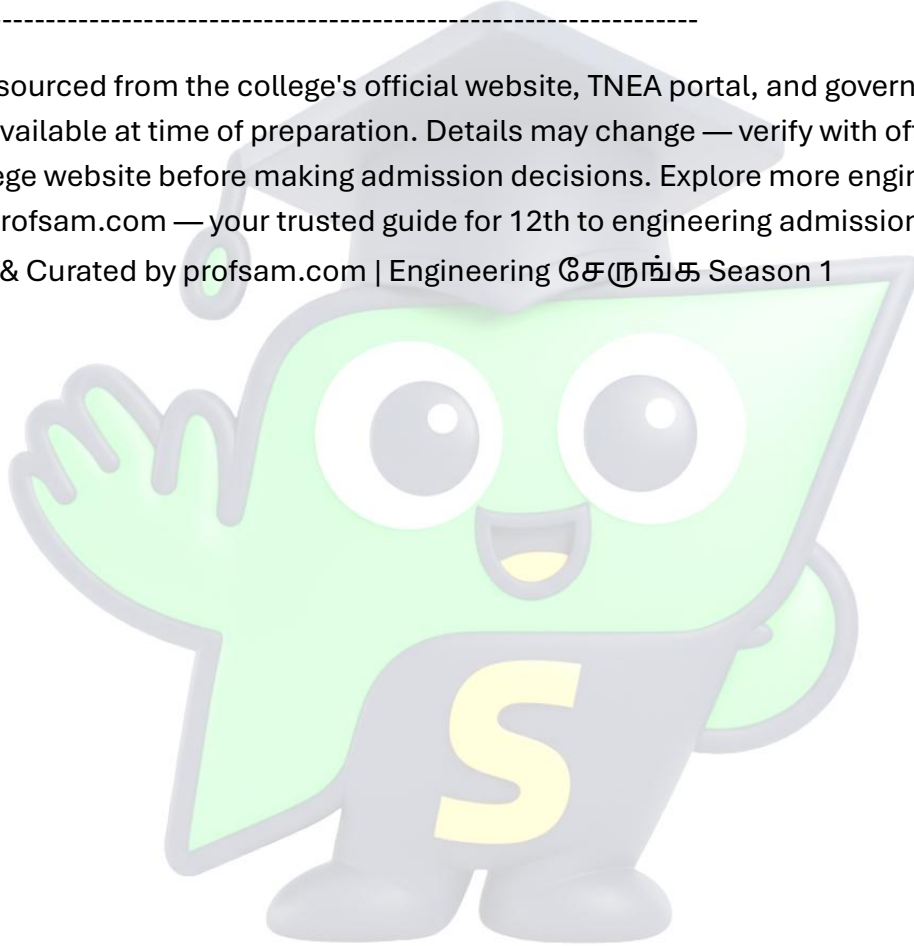
The following government scholarships are available to eligible students at this institution:

- SC/ST Tuition Fee Scholarship
- BC/MBC/DNC Scholarship

- First Graduate Scholarship
- Minority Scholarship
- Post-Matric Scholarship for OBC

These schemes are implemented according to prevailing government regulations and eligibility criteria.

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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