

Institutional Profile: Study World College of Engineering (TNEA Code 2770)

1. Identity and Institutional Framework

When evaluating a prospective engineering college for the TNEA 2026 cycle, the first step for any family must be the verification of its foundational identity. Confirming the TNEA code, the institution type, and the affiliating university is more than a formality; it is a strategic audit of the degree's future validity. These details ensure that the institution operates within the regulated framework of the Tamil Nadu Directorate of Technical Education (DoTE) and that the degree awarded carries the legal weight required for public sector employment and global higher education.

Field	Details
Full Name	Study World College of Engineering
TNEA Code	2770
Institution Type	Self-Financing Engineering College
Year Established	2009
Affiliated University	Anna University, Chennai
Admission Route	65% Government Quota (TNEA), 35% Management Quota
District	Coimbatore
Taluk	Madukkarai
Address	1/2A-1, Alagu Nachiamman Kovil Road, Palathurai, Madukkarai, Coimbatore - 641105

The "So What?" Layer The 65/35 quota split is a critical factor for TNEA aspirants. While 65% of seats are accessible through the subsidized government fee structure regulated by the Fee Fixation Committee, parents must note that the 35% Management Quota fees will likely be significantly higher. Furthermore, the affiliation with Anna University provides a standardized curriculum and examination rigor, offering the academic stability and administrative predictability necessary for the 2026-2030 enrollment window.

Connection: While the current identity provides legal standing, the institution's long-term reliability is often rooted in its founding leadership and the stability of its governing trust.

2. Founding Narrative and Heritage

The longevity and administrative health of an engineering college are typically dictated by the strength of its promoting trust. For parents, understanding the "legacy" of the management is essential, as it signals whether the institution has the experience to navigate shifting educational trends and the financial reserves to maintain infrastructure over a four-year cycle.

Established in 2009, Study World College of Engineering (SWCE) is managed by the Study World Educational Trust. The institution is an integral part of the Study World Education Holding Group, which originated in Dubai in 2005 and maintains an international corporate structure with registration in the British Virgin Islands. Under the leadership of CEO Dr. Vidhya Vinod, the group has expanded to serve over 5,000 students globally. This international administrative background suggests a level of professionalization that often differs from local, family-run trusts.

The "So What?" Layer The stated vision of "global exposure" should be evaluated realistically within the context of a Coimbatore-based self-financing college. While the international corporate parentage provides administrative stability, students should look for how this translates into tangible campus benefits—such as professional networking—rather than expecting a foreign exchange experience.

Connection: A strong vision requires regulatory permission to operate, which leads to the college's current standing with national authorities for the upcoming cycle.

3. Regulatory Approval Status

AICTE (All India Council for Technical Education) approval is the non-negotiable bedrock of engineering education in India. Without active approval, an institution cannot legally admit students, and its degrees will not be recognized for government service or postgraduate entrance exams like GATE. This section confirms the institution's legal standing for the 2025-26 cycle.

Status Update: Academic Year 2025-26

- **AICTE Approval:** CONFIRMED
- **Total Approved Intake:** 450 Seats

The "So What?" Layer Active AICTE approval is the primary safeguard for a student's investment. It ensures the college meets the minimum requirements for faculty, facilities, and curriculum set by the national regulator, protecting the student's eligibility for all future professional pursuits.

Connection: With the regulatory green light confirmed, aspirants can now examine the specific academic pathways available for enrollment.

4. UG Programs and TNEA 2026 Seat Matrix

The 2026 seat matrix indicates a strategic consolidation toward high-employability tech verticals. Understanding the seat distribution across these branches allows students to gauge the level of competition they will face during TNEA counseling and identify where the institution is focusing its faculty and lab resources.

Branch Full Name	Branch Code	Approved Intake	Year Started
Computer Science and Engineering	CS	120	2009
Artificial Intelligence and Data Science	AD	120	2023
Electronics and Communication Engineering	EC	60	2009
Electrical and Electronics Engineering	EE	30	2010
Mechanical Engineering	ME	30	2009
Information Technology	IT	30	2023
Computer Science and Engineering (Artificial Intelligence and Machine Learning)	AM	30	2024
Computer Science and Engineering (Cyber Security)	SC	30	2024

The "So What?" Layer The data reveals a significant "strategic pivot": over 73% of the total intake (330 out of 450 seats) is now concentrated in Computer Science and its specialized sub-branches. While this aligns with current market demand, it introduces a concentration risk: the institution's reputation is now heavily tied to the health of the IT sector. Students in traditional branches like Mechanical Engineering (30 seats) will find themselves in a much smaller, boutique department compared to the high-volume tech programs.

Connection: Beyond the curriculum, the logistical feasibility of attending the college—specifically housing and commuting—remains a top priority for families.

5. Campus Infrastructure: Hostel and Transport

The daily well-being of a student is determined by the quality of living arrangements and the ease of their commute. For parents, these logistical details represent the "hidden costs" of education, impacting both the student's health and the family's budget.

Hostels

SWCE provides separate, permanent residential facilities for both male and female students.

- **Room Configuration:** Options include twin-sharing, three-sharing, and four-sharing.
- **Dining:** The hostel mess provides both Vegetarian and Non-Vegetarian food options.
- **Allotment:** Handled on a first-come, first-served basis.

Transport

The college maintains a transport network connecting the campus to major residential hubs.

- **Towns Served:** Palakkad, Pollachi, Palladam, Mettupalayam, Thondamuthur, and Coimbatore West.
- **Public Connectivity:** Accessible via public bus numbers 18, 48A, 50, 50C, 66, and 66A from Gandhipuram via Ukkadam.
- **Proximity:** The campus is approximately 5 km from Coimbatore Junction railway station.

The "So What?" Layer The college is exceptionally well-positioned for day scholars living in Coimbatore city or commuting from the Kerala border (Palakkad). However, aspirants should be warned: because of the 5 km proximity to a major railway junction, the college is a prime target for local day scholars. This likely increases the competition for seats from city-based students, despite the college's rural address in Madukkarai.

Connection: While logistics ensure accessibility, financial support systems ensure the degree remains affordable.

6. Scholarships and Financial Access

Affordability is a major pillar of institutional selection. Both institutional merit-based aid and government-mandated schemes are vital tools for making an engineering degree accessible.

Scholarship Category	Criteria / Details
Institutional Academic (Top Tier)	TNEA Cutoff 180+ (First 25 enrollments only)
Institutional Academic (Mid Tier)	TNEA Cutoff 150–179 (First 25 enrollments only)
Sports (National)	National-level winners, runners, or participants
Sports (State)	State-level winners, runners, or participants
Sports (Divisional/District)	Divisional or District-level winners/runners

First Graduate Scholarship	Available to eligible students at this institution
SC / ST / SCA Scholarship	Available to eligible students at this institution

The "So What?" Layer A critical nuance for parents: the Institutional Academic scholarships are strictly limited to the **first 25 enrollments**. A student with a high cutoff may still miss out if they delay their registration. Furthermore, to maintain the waiver, students must maintain 70% marks each semester and 90% attendance with no standing arrears, creating a high-performance environment where aid is tied to consistent discipline.

Connection: Financial support paves the way for students to engage with the broader academic and research culture of the college.

7. Research, Innovation, and Achievements

The "academic pulse" of an institution is reflected in its activities beyond the standard syllabus. Professional society chapters indicate a commitment to keeping students updated on industry-relevant trends.

- **Faculty Development:** The college hosted AICTE-ATAL Faculty Development Programmes on Satellite Navigation in December 2023 and September 2025.
- **Global Networking:** The institution hosted the International Conference on Global Challenges and Solutions of AI Techniques for Sustainable Development (GCSAISD-2025) in **November 2025**.
- **Professional Bodies:** A registered IEEE Student Branch (**STB60209305**) is active on campus.

The "So What?" Layer The presence of AICTE-funded faculty programs and an active IEEE branch is a strong indicator of a proactive academic environment. For students, the IEEE branch code (STB60209305) is a vital "CV-builder," providing a platform for international competitions and networking with industry experts that are often not accessible in standard classroom settings.

8. Closing Branding and Disclaimer

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