

Institutional Profile: Dr. Navalar Nedunchezhiyan College of Engineering (TNEA Code: 3822)

1. Institutional Identity and Essential Data

Strategic planning for the 2026 Tamil Nadu Engineering Admissions (TNEA) cycle begins with a precise verification of institutional identity. A college's TNEA code and its university affiliation are more than administrative markers; they are the primary indicators of institutional legitimacy and regulatory compliance. Establishing these facts ensures that a candidate's academic journey is built upon a recognized and authorized foundation.

Core Institutional Identity

Field	Details
Full Name	Dr. Navalar Nedunchezhiyan College of Engineering
Short Name	Dr. NNCE
TNEA Code	3822
Type	Self-Financing Private Unaided
City/District/Taluk	Raja Nagar, Vaithiyanathapuram, Tholudur, Tittagudi Taluk, Cuddalore
Year Established	1995
Affiliated University	Anna University, Chennai
Gender Profile	Co-educational

Admission to this institution is governed by state regulations, with 65% of seats allocated through the Government quota via TNEA counseling and 35% reserved for the Management quota. This structured identity is the result of a legacy established by the institution's founding leadership and their long-term vision for the region.

2. Founding Legacy and Institutional Heritage

The academic stability and long-term viability of an engineering college are often a direct reflection of its founding trust. For prospective students, the history of the sponsoring organization provides a metric for assessing the institution's commitment to maintaining educational standards and infrastructure over decades.

Established in 1995 by "Kalvikavalar" Thiru. A. Krishnaswami, Dr. Navalar Nedunchezhiyan College of Engineering is managed by the Sri Arumuga Mudhaliyar Sornam Educational Trust,

an initiative of the Arumugham Group. The institution is named after the prominent Tamil scholar and politician Dr. Navalar Nedunchezhiyan, reflecting the trust's mission to bridge the gap between regional needs and technical education.

The campus is situated on a 50-acre expanse in the Raja Nagar, Vaithyanathapuram area of Tholudur, approximately 5 km from the Trichy-Chennai National Highway. The physical infrastructure includes 25,000 square meters of built-up area housing academic departments, administrative wings, and laboratories. This established heritage serves as the operational base for the institution's formal regulatory standing.

3. Regulatory Standing and AICTE Compliance

For any technical degree to be valid and recognized by employers or higher education bodies, current approval from the All India Council for Technical Education (AICTE) is a non-negotiable requirement. For the 2025-26 Academic Year, this approval confirms that the institution adheres to mandated faculty-to-student ratios, infrastructural norms, and curriculum standards.

The institution maintains current AICTE approval for the 2025-26 Academic Year. Based on the most recent regulatory filings, the total approved undergraduate (UG) intake is 330 seats. These approvals provide the necessary legal framework for the specific engineering disciplines offered within the academic portfolio.

4. Undergraduate Academic Portfolio (TNEA 2026)

An analysis of the academic portfolio reveals a clear evolution in the institution's focus. While the college was founded on traditional core engineering disciplines, it has systematically expanded to address contemporary demands in computation and medical technology. Notably, the institution focused exclusively on core branches like Mechanical and Electrical engineering for nearly two decades before introducing Civil Engineering in 2012, eventually diversifying into high-demand "New-age" sectors in 2023.

Undergraduate Programs (B.E./B.Tech)

Branch Name	Branch Code	Approved Intake	Year Started
Mechanical Engineering	ME	60	1995
Electrical and Electronics Engineering	EE	60	1995
Computer Science and Engineering	CS	60	1998
Electronics and Communication Engineering	EC	30	1999
Civil Engineering	CE	30	2012
Artificial Intelligence and Data Science	AD	30	2023

Information Technology	IT	30	2023
Biomedical Engineering	BM	30	2023

The curriculum is rounded out by "New-age branches" established in 2023: Artificial Intelligence and Data Science (AD), Information Technology (IT), and Biomedical Engineering (BM). Prospective applicants should note that there are currently no Tamil Medium branches offered. This academic structure is supported by essential residential and logistical infrastructure.

5. Campus Infrastructure: Residential and Logistics

Logistics are a critical consideration for students from outside the Cuddalore district, as housing and transportation stability directly impact academic performance. A robust residential system allows students to integrate fully into the campus environment without the distractions of daily external commutes.

Hostel Facilities

- **Boys Hostel:** On-campus accommodation available.
- **Girls Hostel:** On-campus accommodation available.
- **Mess Operations:** Both facilities utilize a Non-Veg mess system, as documented in official TNEA filings.

Transport Network The institution operates a fleet of 60 buses that service the regions surrounding Tholudur, facilitating access for day scholars. For those traveling from further distances via rail, the nearest railway station is Pennadam, situated approximately 26 kilometers from the campus. While the college provides significant logistical reach through its transport fleet and campus housing, it also facilitates student success through established financial assistance frameworks.

6. Financial Access and Scholarship Framework

Government-backed financial aid remains a cornerstone of engineering accessibility in Tamil Nadu, ensuring that qualified students from diverse socio-economic backgrounds can pursue technical degrees. These schemes are designed to reduce the financial barriers associated with tuition and living expenses.

These schemes 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

Final eligibility and disbursement details must be verified through official government channels and the college's administrative office.

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