

Jayalakshmi Institute of Technology: A Comprehensive TNEA 2026 Profile

1. INSTITUTIONAL IDENTITY & ADMISSIONS GATEWAY

For parents and students navigating the Tamil Nadu Engineering Admissions (TNEA) process, the first step in strategic planning is identifying an institution's core identity markers. Understanding the TNEA code and university affiliation is not merely administrative; it defines the regulatory framework, the curriculum standards, and the specific gateway through which a student secures a seat during the high-stakes counseling window.

The following identity markers define the institution:

- **Full Name:** Jayalakshmi Institute of Technology
- **Short Name:** JIT
- **TNEA Code:** 2640
- **Institution Type:** Self-Financing Engineering College (Private)
- **City/Location:** Thoppur, Nallampalli Taluk, Dharmapuri District
- **Year Established:** 2008
- **Affiliated University:** Anna University, Chennai
- **Admission Route:** TNEA Counselling (65% Government Quota) and Management Quota (35%)
- **Gender Profile:** Co-educational

For those engaged in the choice-filling process, the "Self-Financing" status indicates that the institution operates as a private entity where tuition fees are governed by the Fee Fixation Committee norms. The TNEA code **2640** is the essential identifier required during the online counseling sessions to ensure accurate selection within the government quota system.

These foundational details provide the necessary context for evaluating the college's historical mission and its role in the local educational landscape.

2. FOUNDATIONAL HISTORY AND RURAL MISSION

The background of an institution's founding trust often dictates its long-term stability and educational focus. In the case of Jayalakshmi Institute of Technology, the institutional heritage is rooted in a specific mission to serve the local community through technical empowerment, ensuring that industrial standards reach the rural grassroots.

The following foundational facts are recorded:

- The Chendamarai Ramanujam Educational Service Trust (Founded 2007).
- The Founder: Thiru (Lion) C. Subramanian.
- The mission: "promoting institution for technical and management education at par with industrial standards by continuous enhancement of the attitudes and aptitudes of the students towards academic excellence, professional employment, entrepreneur development through interactive teaching methods, research & development activities, industrial interactions, with due considerations for ethics, environment, industrial & social needs."
- Key Milestone: Admitting the first batch of engineering undergraduates in 2008.

As an industrialist, the founder's background aligns with the institution's stated mission to provide technical education that meets current industrial standards. This alignment is intended to bridge the gap between academic theory and the practical requirements of the industrial sector through industrial interactions and interactive teaching.

The institution's regulatory standing ensures that these missions are executed within the framework of national educational standards.

3. REGULATORY STANDING: AICTE APPROVAL

Valid AICTE approval for the upcoming academic year is the non-negotiable "permission to operate" for any engineering college in India. It serves as a guarantee that the institution meets the minimum requirements for infrastructure, faculty, and curriculum as mandated by the All India Council for Technical Education.

For the upcoming cycle, the institution's standing is confirmed as follows:

- **AICTE Extension of Approval (EoA):** Issued for the Academic Year 2025–26.
- **AICTE Permanent ID:** 1-5822911.

- **Total Approved UG Intake:** 480 seats.

Per regulatory reporting standards, data regarding NAAC accreditation or UGC Deemed Category status is currently unavailable or not applicable according to official records. This regulatory baseline sets the stage for the specific academic departments available to prospective students.

4. UG ACADEMIC PROGRAMS & SEAT MATRIX (TNEA 2026)

In the context of the TNEA 2026 application cycle, understanding seat allocation and branch availability is critical for making an informed choice. Jayalakshmi Institute of Technology offers a range of programs that blend traditional core engineering with modern disciplines, notably marking 2023 as a significant "Expansion Year" for the campus.

Branch Name (Full)	Branch Code	Approved Intake
Computer Science and Engineering	CS	120
Artificial Intelligence and Data Science	AD	60
Civil Engineering	CE	30
Electronics and Communication Engineering	EC	60
Electrical and Electronics Engineering	EE	60
Mechanical Engineering	ME	60
Information Technology	IT	60

Agricultural Engineering	AG	30
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The institution has proactively introduced **New-age Branches** to align with global technological shifts:

- B.E. Artificial Intelligence and Data Science (Started 2020)
- B.Tech Information Technology (Started 2023)

In addition to these modern tracks, the college maintains traditional core branches—Civil, Mechanical, EEE, and ECE—while offering a niche B.E. in Agricultural Engineering (introduced in 2023). The simultaneous launch of the IT and Agricultural Engineering branches in 2023 indicates a strategic investment in both the digital economy and the regional primary industries. This academic framework is supported by the physical infrastructure of the campus.

5. CAMPUS INFRASTRUCTURE: HOSTEL & TRANSPORT

Residential and transport facilities significantly impact a student's daily academic performance, particularly for institutions located in semi-urban environments. Logistics can be a deciding factor in student retention and focus.

Hostel Facilities: The institution provides dedicated hostel accommodations for both boys and girls. A notable feature for residential students is the provision of both vegetarian and non-vegetarian mess options, catering to diverse dietary preferences as per official TNEA data.

Transport and Connectivity: Connectivity is a primary consideration for day scholars and visiting parents, particularly along the NH-7.

- **Nearest Railway Station:** Thoppur (located approximately 2 km from the campus).
- **Distance from District Headquarters:** Dharmapuri is roughly 24 km away.
- **Location:** The campus is situated on NH-7 (Salem Main Road).

The proximity of a railway station within 2 km provides a significant advantage for students commuting via the Salem–Dharmapuri corridor, offering a reliable and cost-effective alternative to road transport. These logistics are complemented by financial support systems designed to enhance educational access.

6. SCHOLARSHIPS & FINANCIAL ACCESS

State and central government scholarship schemes play a vital role in making engineering education accessible to a broader demographic. These programs are designed to reduce the financial burden on families and encourage academic persistence for eligible students.

Eligible students at this institution can access the following scholarship categories:

- SC / ST Post-Matric Scholarship (Tamil Nadu)
- BC / MBC / DNC Scholarship
- First Graduate Scholarship
- Government Merit Scholarship Schemes (Tamil Nadu)
- Minority Scholarship (Post-Matric)

These government schemes are available to eligible students at this institution. Such financial aid structures ensure that technical education remains reachable for students from various socio-economic backgrounds, leading into a research and industry-focused environment.

7. RESEARCH FACILITIES & INDUSTRY PARTNERSHIPS

Modern engineering education requires more than classroom instruction; it necessitates robust laboratory exposure and active industry engagement. Industry MOUs and specialized laboratories provide students with the practical skills required for immediate employability in a competitive market.

Research and Specialized Laboratories: The Mechanical Engineering department is particularly well-equipped, featuring a research facility and a comprehensive suite of academic laboratories including:

- Rapid Prototyping and Reverse Engineering
- CAD, CAM, and Robotics
- Machine Vision
- Refrigeration & Air Conditioning
- Automotive Engineering
- CFD (Computational Fluid Dynamics)
- Composite Materials
- Industrial Engineering

Industry Partnerships: The institution maintains interactions and MOUs with industry partners to facilitate training and placement, including:

- Whitestone Software Solutions Pvt. Ltd.
- TVS Brakes India

The integration of "simulation labs" and AI-based computer laboratories allows students to engage with technology in an environment that mirrors current industrial practices. Strategically, the 80% placement claim reported by the institution is directly supported by these active industry partnerships and the focus on practical, lab-based learning. This emphasis underscores the college's focus on rural technical empowerment.

8. CLOSING

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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