

Institutional Profile: Mailam Engineering College (TNEA Code 1412)

1. Institutional Identity and Admission Profile

For a candidate navigating the Tamil Nadu Engineering Admissions (TNEA) process, the initial screening of an institution relies on three primary identifiers: its unique TNEA Code, its administrative type, and its university affiliation. These factors dictate the curriculum, the degree-granting authority, and the seat allocation rules. Mailam Engineering College, identified by **Code 1412**, is a self-financing institution that operates under the regulatory and academic umbrella of Anna University, Chennai.

As a non-autonomous, affiliated college, MEC is subject to a centralized academic framework. This means that Anna University—not the college—controls the syllabus, the setting of examination papers, and the grading timelines. For the TNEA applicant, this implies a standardized evaluation system where the college does not have local control over academic results or the degree-granting schedule.

Core Identification Data

Field	Details
Full Name	Mailam Engineering College
Short Name	MEC
TNEA Code	1412
Institution Type	Self-Financing Engineering College (Private)
Admission Route	TNEA (Government Quota 65% / Management Quota 35%)
Gender Profile	Co-educational
Affiliated University	Anna University, Chennai
Year Established	1998

While MEC follows the standard government-mandated quota system for admissions, its standing in the Villupuram region is defined by its long-term presence and its role as a regional provider of technical education. This identity is deeply rooted in its physical location and history within the district.

2. Founding and Location Heritage

The maturity of an engineering institution is often a proxy for its operational stability and the strength of its local industry ties. Established in 1998, MEC has over two decades of presence in the Villupuram district, suggesting a stabilized administrative framework and an established reputation within the northern corridor of Tamil Nadu.

According to institutional records, the college was founded in **1998** and is situated in **Mailam, Tindivanam Taluk, Villupuram District**. Its proximity to the well-known temple town of Mailam provides a distinct campus environment that is removed from the high-density urban congestion of Chennai, yet remains accessible to major regional hubs. This historical foundation serves as the backdrop for its modern regulatory standing for the current academic cycle.

3. Regulatory Approvals (AICTE)

Applicants must treat the **AICTE Permanent ID (1-10688251)** as a non-negotiable verification step before finalizing their choice list. For any 12th-standard student, active AICTE (All India Council for Technical Education) approval is the primary baseline for legal validity and degree recognition. Without this approval for the 2025–26 academic year, a degree may not be recognized for government employment or higher education.

MEC is officially approved for its undergraduate programs for the **2025-26 academic year**. The scale of the institution is reflected in its **total sanctioned undergraduate intake of 1,020 seats**, indicating a large-capacity campus capable of supporting a diverse student body across multiple engineering streams. These approvals facilitate the specific academic avenues available to prospective students.

4. Undergraduate Academic Portfolio (TNEA 2026)

The institutional academic environment is shaped by its department mix, which balances long-standing "core" engineering branches with "new-age" computing disciplines. A diverse portfolio of this nature allows for interdisciplinary exposure, which is vital in the modern engineering landscape.

Sanctioned Undergraduate Programs (AY 2025-26)

Program (B.E./B.Tech)	Branch Code	Approved Intake	Year Started
Computer Science and Engineering	CS	240	1998
Electronics and Communication Engineering	EC	180	2001
Artificial Intelligence and Data Science	AD	180	2021
Mechanical Engineering	ME	120	1998
Information Technology	IT	120	2001

Electrical and Electronics Engineering	EE	60	1998
Computer Science and Business Systems	CB	60	2021
Civil Engineering	CE	60	2009

An analysis of the seat distribution reveals a deliberate shift toward the technology sector. The computing-focused branches (CS, AD, IT, and CB) now account for **600 out of 1,020 seats (approximately 59%)**. This majority share indicates that MEC's primary infrastructure focus and faculty resources are heavily weighted toward the tech and computing sectors. To support these programs, the institution maintains a comprehensive physical campus.

5. Campus Infrastructure and Residential Life

For students coming from outside the immediate Villupuram district, the 50-acre campus serves as a critical centralized ecosystem for learning and residential life.

MEC is situated on an **approximately 50-acre campus** and offers **separate hostel accommodation for both men and women**. However, as a researcher, it must be noted that specific details such as the mess type (Veg/Non-Veg), warden arrangements, and 24/7 medical facilities linked to the hostels are currently **unverified in official regulatory documents**. Families are advised to explicitly question these specifics during campus visits.

Key academic infrastructure includes:

- **Central Library:** The primary hub for academic reference.
- **Computer Laboratories:** Distributed facilities across departments for technical training.
- **Smart Classrooms:** Integrated to support modern engineering pedagogy.

While residential life is a core feature, the college also provides extensive support for students who commute daily.

6. Transport and Regional Connectivity

Transport logistics are a deciding factor for day scholars. The strategic value of MEC is enhanced by its proximity to **Tindivanam**, a major gateway town that connects both Chennai and Puducherry. This "gateway" status is significant as it facilitates the arrival of visiting guest lecturers from major cities and improves campus recruitment logistics.

Data from TNEA 2025 confirms that the college operates an extensive **college-operated transport facility**. For those utilizing public transit, the **nearest railway station is Tindivanam**, located approximately 15 km from the campus. Once enrolled, students may access several financial support systems.

7. Financial Access and Scholarship Framework

In Tamil Nadu engineering admissions, scholarships are not "discounts" but critical tools for socioeconomic mobility. These frameworks allow eligible students to access technical education through state and central mandates.

The following government scholarship schemes are available to eligible students at MEC:

- **Post-Matric Tuition Fee Concession (SC/ST):** For students from Scheduled Caste and Scheduled Tribe communities.
- **BC/MBC/DNC Scholarship:** For students from Backward, Most Backward, and Denotified communities.
- **First Graduate Scholarship:** For first-generation graduates admitted through the TNEA process.
- **Minority Scholarship:** For students from minority communities meeting state/central criteria.
- **National-level Scholarships:** Various central sector schemes based on merit and income.

Prospective families must conduct independent verification of the latest eligibility criteria and application deadlines to ensure these financial tools are utilized effectively.

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 சேருங்கள் Season 1

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