College Profile: Asan Memorial College of Engineering and Technology (TNEA Code 1423)

1. Institutional Identity and TNEA Profile

For students preparing for the 2026 Tamil Nadu Engineering Admissions (TNEA) cycle, precise identification of institutional data is a prerequisite for a successful application. Utilizing the correct TNEA code (1423) is mandatory for the single-window counseling process. Understanding a college's affiliation and status helps candidates distinguish between various self-financing options and ensures alignment with regulatory frameworks.

Field	Details
Full Name	Asan Memorial College of Engineering and Technology
Short Name	AMCET
TNEA Code	1423
Type	Self-Financing Minority Institution
City	Chengalpattu
Year of Establishment	2002
Affiliated University	Anna University, Chennai
Admission Route	TNEA (Government 65%, Management 35%)
Gender Profile	Co-educational

The institution is officially recognized as a **Linguistic Minority** (Malayali) institution. It is governed by an association with deep roots in the regional educational landscape, providing a specific historical context to its operations.

2. Founding Story and Institutional Heritage

Assessing the managing trust of an engineering college is a standard procedure for evaluating long-term institutional stability. A trust with a multi-decade history typically indicates established administrative systems and a lower risk of sudden operational shifts.

Asan Memorial College of Engineering and Technology was established in 2002 by the **Asan Memorial Association**, which was founded in 1965 and is headquartered at **"Cochin House"** in Chennai. The Association was established as a tribute to Mahakavi Kumaran Asan, the celebrated poet laureate of Kerala. The Founder Secretary, Shri A. K. Gopalan, was the

primary architect of the association's educational initiatives. Current administration is led by General Secretary Mrs. Shyamala Jayaprakash and Joint Secretary Dr. Gautham Babu.

The college adheres to the following mission: **"To achieve excellence through high-quality, relevant education that focuses on technical skills and individual growth, with a goal to become a Centre of Excellence in engineering education."** This institutional mission frames the college's current regulatory and academic standing.

3. Regulatory Status: AICTE Approval and Accreditations

Degree validity for the 2026 intake is predicated on current AICTE approval. This regulatory oversight ensures the institution maintains the minimum required infrastructure and faculty standards.

Asan Memorial College of Engineering and Technology holds an **AICTE Extension of Approval (EOA) for the 2025-26 Academic Year**, dated **20 March 2025**. The total approved undergraduate intake is **330 seats**. However, families should note two critical transparency markers:

1. **Accreditation Gap:** As of March 2026, the institution holds **no NAAC accreditation** and has **no NBA-accredited programs**. It also does not appear in the NIRF 2025 Engineering rankings.
2. **Reported Deficiencies:** The 2025-26 AICTE EOA explicitly noted a **deficiency in faculty strength** and a requirement to comply with **VI Pay Commission faculty pay scales**.

These regulatory disclosures provide a necessary baseline for evaluating the academic programs and faculty distribution.

4. UG Academic Programs and Seat Matrix

The 2026 engineering market shows a distinct pivot toward computational and data-driven disciplines. AMCET's current seat matrix reflects this trend, with a significant portion of the intake concentrated in specialized technology branches.

Branch Name	Branch Code	Approved Intake (2025-26)	Year Started
Artificial Intelligence and Data Science	AD	60	2023
Computer Science and Engineering	CS	60	2002
Computer Science and Engineering (Cyber Security)	SC	60	2024
Information Technology	IT	60	2023

Electronics and Communication Engineering	EC	60	2002
Mechanical Engineering	ME	30	2004

Newer-Generation Branches: Artificial Intelligence and Data Science (2023), Information Technology (2023), and Computer Science and Engineering (Cyber Security) (2024) represent the college's recent expansion. **Data Discrepancy Note:** Electrical and Electronics Engineering (EE) is listed in the AICTE EOA with 30 seats but was **absent from the TNEA 2025 documentation**. Candidates must verify its availability for 2026 at tneaonline.org.

5. Faculty Composition and Departmental Strength

Faculty-to-student ratios and the distribution of senior academic staff are primary indicators of the level of mentorship available to students. A high reliance on junior faculty can impact the depth of specialized technical instruction.

The branch-wise faculty breakdown, derived from the AICTE Mandatory Disclosure, is as follows:

Branch	Professor	Associate Professor	Assistant Professor	Total
ECE	1	1	4	6
CSE	2	0	6	8
Mechanical	0	0	6	6
IT	2	0	3	5
AI & Data Science	1	1	3	5
CSE (Cyber Security)	0	0	2	2

Analysis of Staffing: The college operates with a **total working faculty count of 32**. The "Deficiency in Faculty Strength" noted by AICTE is visibly reflected in the **Mechanical Engineering** and **CSE (Cyber Security)** departments, which currently operate with **zero Professors and zero Associate Professors**. Furthermore, the CSE and IT departments lack Associate Professors. No data regarding faculty PhD qualifications is provided in official records.

6. Hostel Facilities and Campus Infrastructure

For outstation parents, campus infrastructure is evaluated based on safety, residential quality, and the availability of essential student services.

The college provides permanent residential facilities on its **45-acre campus**:

Feature	Boys Hostel	Girls Hostel

Accommodation	Permanent	Permanent
Room Configuration	Three-seated	Two-seated
Mess Facilities	Veg and Non-Veg	Veg and Non-Veg
Dining Capacity	250 students	Not specified

Campus Catalog:

- **Library:** 10,000 sq. ft. facility with 21,000+ books and AICTE consortium e-journal access.
- **Canteen:** 3,500 sq. ft. area located near the Basic Sciences Block.
- **Sports:** Facilities for Football, Basketball, and Cricket (featuring an **ICC Level 2 certified coach**).
- **Connectivity:** High-speed internet is reported, though campus-wide Wi-Fi coverage is not explicitly stated.

7. Transport and Regional Connectivity

Daily commute logistics are a significant factor for day scholars. Proximity to transit hubs affects the total time available for academic pursuits and extracurricular activities.

The college provides transport services serving several major regional nodes:

- **Chennai**
- **Chengalpattu**
- **Madhurantakam**
- **Kalpakkam**
- **Thirukalukundram**

The campus is located approximately **9 km from the Chengalpattu Railway Station**, which serves as a major rail connectivity point for the student body.

8. Scholarships and Financial Access

Access to government-mandated financial aid is a critical component of institutional transparency. Eligible candidates can utilize several state and central schemes to offset the costs of professional education.

Available financial aid includes:

- **SC/ST Tuition Fee Scholarship** (TN Government)
- **BC/MBC/DNC Scholarship** (TN Government)

- **Post-Matric Scholarship for OBC** (Central Government)
- **Minority Scholarship** (Government of India)
- **CRPF Wards Concession:** A specific institutional concession for wards of CRPF personnel via an MOU with the Asan Memorial Association.

9. Research, Innovation, and Industry Linkages

Exposure to industry practices and innovation ecosystems is necessary for modern engineering graduates. Partnerships with external bodies provide a framework for internships and practical training.

Institutional Assets:

- **Institution's Innovation Council (IIC):** Established under the Ministry of Education.
- **Innovation, Incubation and Entrepreneurship Centre:** A dedicated facility for student projects.
- **Internship Partnerships:** Named placements have been reported at **Guru Information Technology Services (GITS)**, **KPM Computers**, **Sundaram Fasteners**, and **Hanon Automotive Systems**.

10. Student Outcomes and Alumni Pathways

Prospective families should note that **official placement percentages were not furnished in the TNEA 2025 documentation**, as the relevant fields were left blank in government reports. Current career data is limited to internship news and undated alumni listings.

The institution reports that graduates (specifically from the 2009 and 2014 EEE batches) have secured roles at the following organizations. Note that these are college-reported claims:

- **Qmax Systems India Pvt. Ltd.**
- **DAE-TIFR Mumbai** (Department of Atomic Energy)
- **ABB UAE**
- **Applied Materials Pvt. Ltd.**
- **TIVOLT Electric Vehicles Pvt. Ltd.**
- **CleanMax UAE**

11. Mandatory 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.