

# Comprehensive Profile: Faculty of Engineering and Technology (FEAT), Annamalai University [TNEA Code 0005]

## 1. Institutional Identity and Admission Framework

The Faculty of Engineering and Technology (FEAT) occupies a strategic position in Tamil Nadu's higher education landscape as the engineering wing of Annamalai University, a prominent State Public University. For parents and aspirants, the most critical takeaway is the transparency of its admission framework: 100% of seats are filled exclusively via the Tamil Nadu Engineering Admissions (TNEA) route. As a government-governed university department, there is no management quota, ensuring a purely merit-based environment where every student earns their place through the counseling process.

### Core Institutional Identity

| Field                        | Details   |
|------------------------------|---|
| <b>Full Name</b>             | Faculty of Engineering and Technology, Annamalai University |
| <b>Short Name</b>            | AU-FEAT   |
| <b>TNEA Code</b>             | 0005  |
| <b>Institution Type</b>      | State Public University (Engineering Faculty)               |
| <b>Admission Route</b>       | TNEA (100% Merit-based; No Management Quota)                |
| <b>Gender Profile</b>        | Co-educational  |
| <b>Autonomous Status</b>     | Yes   |
| <b>Affiliated University</b> | Annamalai University (Constituent Faculty)                  |

Located in the historic town of Chidambaram, the institution serves as a cornerstone for technical education in the Cuddalore district. The campus is situated in Annamalai Nagar (Pincode: 608002). For immediate inquiries, the FEAT enquiry lines are available at 04144-239733 or 04144-239738.

## 2. Founding Story and Institutional Heritage

The Faculty of Engineering and Technology carries a legacy that is foundational to the history of technical education in Southern India. Established in 1945, it was only the second engineering college to be founded in the then-composite Madras State. This long-standing heritage has fostered an academic culture defined by institutional stability and a massive alumni network. Being part of a university established in 1929 provides students with a multidisciplinary environment that standalone colleges often lack.

### Key Institutional Milestones

- **1929:** Annamalai University is established under the Annamalai University Act.
- **1945:** The Faculty of Engineering and Technology (FEAT) is founded.
- **1996:** The institution celebrates its Golden Jubilee.

- **2005:** The institution celebrates its Diamond Jubilee.
- **2013:** Reconstitution of the University under the Annamalai University Act 2013.
- **2022:** University achieves NAAC A+ accreditation (Fourth Cycle).

**Founding Mission:** "Providing world class quality education with strong ethical values to nurture and develop outstanding professionals fit for globally competitive environment."

This historic mission remains the guiding force as the institution aligns its legacy with modern regulatory excellence.

### 3. Regulatory Approvals and NAAC Accreditation

For TNEA 2026 aspirants, regulatory approvals are the "floor" for quality assurance. FEAT distinguishes itself by exceeding these minimum standards. A significant hallmark of excellence is the institution's **NAAC A+ grade**, achieved with a high CGPA of 3.38. In the context of institutional evaluation, an A+ grade indicates that the university has reached a tier of excellence in teaching-learning, research output, and infrastructure.

- **AICTE Approval:** The institution is approved for the Academic Year 2025-26 (EoA dated 03-Jan-2025; F.No. Southern/1-44638871477/2025/EOA).
- **NAAC Status:** Accredited with Grade A+ (CGPA 3.38), valid until **June 2027**.

This accreditation validity confirms that students entering in the 2026 cycle will graduate from an institution with a certified high-tier quality status.

### 4. NBA Accreditation: Program-Specific Quality

While NAAC evaluates the university as a whole, the National Board of Accreditation (NBA) focuses on the quality of specific programs. For students seeking global mobility or advanced degrees abroad, NBA Tier-I accreditation is vital; it ensures the curriculum aligns with international standards under the Washington Accord.

#### NBA Accredited Programs (Tier I)

| Program Name                                  | Accreditation Status       |
|---|----------------------------|
| <b>Chemical Engineering</b>                   | Accredited until June 2028 |
| <b>Computer Science and Engineering</b>       | Accredited until June 2028 |
| <b>Electrical and Electronics Engineering</b> | Accredited until June 2028 |

These accredited programs represent the highest tier of technical validation currently available to engineering students in India.

### 5. National and International Rankings

The ranking trajectory of FEAT and its parent university offers a transparent, data-driven look at its national standing. In the NIRF 2025 rankings, the university holds an impressive Rank 57. The Engineering Faculty is positioned within the 201–250 rank band. For parents, a "rank band"

indicates that the institution is grouped with other top-tier colleges sharing similar high scores, rather than being assigned a single integer rank.

### NIRF 2025 Rankings

| Category                     | Rank/Band | Score |
|------------------------------|-----------|-------|
| <b>University Rank</b>       | 57        | 57.58 |
| <b>Engineering Rank Band</b> | 201–250   | —     |

### Additional Rankings

| Ranking Body                         | Rank/Band                          | Year                      |
|--------------------------------------|------------------------------------|---------------------------|
| <b>India Today Magazine</b>          | 15th among government universities | N/A (per college website) |
| <b>QS Asia University Rankings</b>   | 301–350                            | 2021                      |
| <b>THE World University Rankings</b> | 1000+                              | 2021                      |

The movement from the 151–200 band in 2024 to the 201–250 band in 2025 provides a factual data point for families to consider during their strategic planning.

## 6. Undergraduate Academic Programs (TNEA 2026)

FEAT offers a diverse engineering portfolio with an approved intake of 1,020 seats. This scale allows for a rich academic variety, ranging from traditional core disciplines to high-demand computer science specializations.

### UG Program Details

| S.No | Branch Name                                     | TNEA Code | Approved Intake | NBA Status                 |
|------|---|-----------|-----------------|----------------------------|
| 1    | Chemical Engineering                            | CH        | 120             | Accredited until June 2028 |
| 2    | Computer Science and Engineering                | CS        | 120             | Accredited until June 2028 |
| 3    | Electrical and Electronics Engineering          | EE        | 120             | Accredited until June 2028 |
| 4    | Civil Engineering                               | CE        | 60              |                            |
| 5    | Civil and Structural Engineering                | CZ        | 60              |                            |
| 6    | Computer Science and Engineering (AI & ML)      | AM        | 60              |                            |
| 7    | Computer Science and Engineering (Data Science) | CF        | 60              |                            |
| 8    | Electronics and Communication Engineering       | EC        | 60              |                            |
| 9    | Electronics and Instrumentation Engineering     | EI        | 60              |                            |
| 10   | Information Technology                          | IT        | 120             |                            |

|    |  |    |     |  |
|----|--|----|-----|--|
| 11 | Mechanical Engineering                 | ME | 120 |  |
| 12 | Mechanical Engineering (Manufacturing) | MM | 60  |  |

The institution proactively addresses industry trends, having introduced **Emerging/New-Age** branches in **Artificial Intelligence & Machine Learning** and **Data Science** in 2019.

## 7. Faculty Profile and Academic Strength

The backbone of FEAT is its stable, veteran faculty. Unlike many private institutions that rely on contract staff, FEAT faculty are "Regular" appointments. This provides students with academic continuity and deep-rooted mentorship. The high proportion of PhD holders ensures that the classroom experience is informed by current research.

- **Total Working Faculty:** 240+ Regular Faculty members.
- **PhD Proportion:** An overwhelming majority of the faculty hold a PhD.
- **Student-Faculty Ratio:** Approximately 13:1, allowing for manageable class sizes and better interaction.

Senior leadership includes Dean Dr. C. Karthikeyan and legendary academicians like **Dr. S. Sivagamasundari** (joined 1992) and **Dr. I. A. Chidambaram** (joined 1988), each bringing over 30 years of specialized experience to their departments.

## 8. Research, Innovation, and Industry Partnerships

FEAT maintains a vibrant research ecosystem, supported by approximately **₹4.04 Crore** in sponsored funding for the 2023-24 cycle. This level of funding is significant because it directly supports the modernization of laboratories and provides students with opportunities to work on sponsored projects.

### Research and Innovation Data

- **Sponsored Research Funding:** ₹4.04 Crore (2023-24)
- **Patent Status:** 24 Patents published in 2023.

### Strategic Global & Industry MOUs

The institution leverages partnerships to enhance student mobility and specialized training:

- **Tennessee Technological University, USA:** Staff/student exchange under the Indo-US Knowledge Initiative.
- **Ball State University, USA:** Academic collaboration.
- **Fukui University, Japan:** Staff and student exchange programs.
- **University of Technology (UTS), Australia:** Technical collaboration.
- **NLC India Limited (NLCIL):** Collaborative program for specialized Mining Engineering.

## 9. Campus Infrastructure and Residential Facilities

The institution is located on a sprawling 1,000-acre residential campus, making it a "town within a town." This self-contained environment is ideal for students from all over Tamil Nadu, as it offers established residential facilities and essential amenities within the campus perimeter.

### Campus Amenities and Residential Life

| Facility                 | Details   |
|--------------------------|---|
| <b>Hostel Facilities</b> | Permanent Residential Hostels for both Boys and Girls                     |
| <b>Mess Type</b>         | Serving both Vegetarian and Non-Vegetarian food                           |
| <b>Library</b>           | <b>Heritage Library with H-shaped structure</b> ; holds over 5 lakh books |
| <b>Sports</b>            | Dedicated courts for Basketball, Tennis, and Volleyball                   |
| <b>Medical</b>           | Full-scale on-campus Hospital facility available                          |

## 10. Transport and Connectivity

Students and parents should note that **institutional transport is NOT available**, as FEAT is primarily a residential institution. However, public connectivity is excellent:

- **Nearest Railway Station:** Chidambaram Railway Station (approx. 2 km).
- **Nearest Bus Stand:** Chidambaram Main Bus Stand (adjacent to the Annamalai Nagar area).

## 11. Scholarships and Financial Access

As a State Public University, FEAT is a primary facilitator for all Tamil Nadu government-mandated financial aid schemes. This ensures that a high-quality technical education remains accessible to all eligible students regardless of economic background.

### Eligible Scholarship Categories:

- SC/ST Tuition Fee Scholarship.
- BC/MBC/DNC Scholarship.
- First Graduate Scholarship (for first-generation learners).
- Post-Matric and Minority Schemes (Government of India).

## 12. Student Outcomes and Career Placements

FEAT graduates demonstrate a steady trajectory of employability. While these figures are self-reported by the institution, they offer a realistic view of current market outcomes for graduates, including the median salary figures reported to the NIRF.

### Placement Statistics

| Metric                                | Details   |
|---------------------------------------|-----------|
| <b>TNEA Self-Reported Placement %</b> | 75%       |
| <b>NIRF Median Package</b>            | ₹3.81 LPA |

|                        |   |
|------------------------|---|
| 2023-24 Batch Outcomes | 262 Placed; 212 pursuing Higher Studies |
|------------------------|---|

**Top Recruiters:** L&T, Tech Mahindra, TCS, HCL Technologies, and IBM.

*Note: All figures are self-reported by the institution.*

### 13. Notable Institutional Achievements

The institution's standing is reinforced by its consistent recognition from national and international bodies.

- **NAAC Accreditation:** Awarded A+ Grade (CGPA 3.38) by the National Assessment and Accreditation Council in 2022.
- **National Ranking:** Ranked 57th in the University Category by NIRF (Ministry of Education) in 2025.
- **Engineering Standing:** Placed in the 201–250 rank band in the NIRF Engineering category in 2025.
- **International Recognition:** MOU with Tennessee Technological University, USA, under the Indo-US Knowledge Initiative Award (University Grants Commission).
- **Industry Collaboration:** MOU with NLC India Limited (NLCIL) for specialized mining engineering programs.

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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](https://profsam.com) — your trusted guide for 12th to engineering admissions. Article Researched & Curated by [profsam.com](https://profsam.com) | Engineering சேருங்க Season 1

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