

# Aalim Muhammed Salegh College of Engineering: 2026 TNEA Institutional Profile (Code 1101)

## 1. Institutional Identity and Admission Framework

Before initiating the TNEA 2026 choice-filling process, it is strategically vital for aspirants to verify the foundational identity and official codes of an institution. This audit ensures that candidates are making decisions based on accurate regulatory standing and geographic suitability, rather than marketing narratives. As an audited institution under the Tamil Nadu Engineering Admissions (TNEA) framework, Aalim Muhammed Salegh College of Engineering (AMSCE) operates under strict state-mandated admission protocols at its Nizara Educational Campus in the Muthapudupet locality of Avadi.

Attribute	Details
<b>Full Name</b>	Aalim Muhammed Salegh College of Engineering
<b>Short Name</b>	AMSCE
<b>TNEA Code</b>	1101
<b>Institution Type</b>	Private, self-financing, Muslim minority
<b>Location</b>	Nizara Educational Campus, Muthapudupet, Avadi IAF, Chennai
<b>Year Established</b>	2000

<b>Affiliated University</b>	Anna University, Chennai
<b>Gender Profile</b>	Co-educational

Admission to this institution is strictly conducted through the TNEA single-window counselling system. Candidates are ranked based on their normalized Class 12 marks (HSC) in Physics, Chemistry, and Mathematics. This centralized process ensures transparency and merit-based placement within the college's sanctioned intake. Understanding the institution's heritage provides further context into the long-term stability of its academic environment.

## 2. Founding and Institutional Heritage

The stability of a founding trust serves as a critical marker of institutional longevity and administrative capacity. Aalim Muhammed Salegh College of Engineering was established in 2000 under the aegis of the Aalim Muhammed Salegh Trust, which was founded earlier in 1990 by Alhaj Dr. S. M. Shaik Nurddin. The trust's infrastructure breadth is evidenced by its management of multiple institutions on the Nizara Educational Campus, including an Academy of Architecture.

The college's stated mission focuses on the promotion of education among all sections of society, specifically targeting socially and educationally backward communities. Key milestones include the strategic expansion from core engineering branches into high-demand, new-age specializations. This mission of social and educational upliftment is inextricably linked to the college's current regulatory standing and quality assurance benchmarks.

## 3. Regulatory Status: AICTE and NAAC

Adherence to AICTE and NAAC standards is a legal and quality-assurance necessity for ensuring degree validity and the viability of postgraduate prospects. AICTE approval confirms the institution meets minimum infrastructure requirements, while NAAC accreditation provides an external audit of sustained educational quality.

Aalim Muhammed Salegh College of Engineering has received its Extension of Approval (EOA) from the AICTE for the Academic Year 2025-26, dated 10 April 2025 (File No: Southern/1-44643322771/2025/EOA).

Furthermore, the college is accredited by the National Assessment and Accreditation Council (NAAC) with a **Grade "A"** and a CGPA of 3.05. This is a **2nd Cycle** achievement, confirmed in February 2025 and valid through March 2026. In TNEA institutional auditing, a Cycle 2 Grade A status is a significant indicator of sustained quality over a decade. These institutional credentials set the stage for program-specific technical audits conducted by the National Board of Accreditation.

#### 4. National Board of Accreditation (NBA) Status

NBA accreditation signifies "Tier-II" status for affiliated programs, which is a critical metric for global mobility and the recognition of degrees under international accords. While NAAC assesses the institution as a whole, NBA evaluates the specific academic rigor and output of individual departments.

The following programs at this institution currently hold valid Tier-II NBA accreditation:

Program Name	Validity Period
Computer Science and Engineering (CSE)	Valid up to 30 June 2027
Electronics and Communication Engineering (ECE)	Valid up to 30 June 2027
Information Technology (IT)	Valid up to 30 June 2027
Mechanical Engineering	Valid up to 30 June 2027

Programs not listed above do not hold current NBA accreditation. These accredited programs are benchmarks of departmental excellence that influence the institution's performance in national and regional rankings.

#### 5. National and Regional Rankings

Utilizing longitudinal ranking data—tracking performance over multiple years—allows families to assess institutional growth and consistency. Independent surveys provide a comparative view of the college's standing within both the national and regional landscapes.

The institution has consistently appeared in the **Times Engineering Institute Ranking Survey**:

- **2025:** Ranked 82nd nationally (**9th in Chennai**).
- **2024:** Ranked 144th nationally (11th in Chennai).
- **2021:** Ranked 122nd nationally.

The 2025 city-level position of 9th in Chennai serves as a high-impact benchmark for local aspirants. Regarding NIRF 2025, the college submitted institutional data for evaluation. While it does not appear in the published ranked list, participation in this rigorous framework demonstrates commitment to transparent reporting of faculty qualifications and financial health.

## 6. UG Engineering Programs and Seat Matrix

The 2026 intake at AMSCE reflects a significant strategic shift toward "new-age" computer science specializations. For the 2026 intake, nearly **45% of the total sanctioned intake (210 out of 480 seats)** is dedicated to these high-demand programs.

TNEA Branch Code	Program Name	Degree	Approved Intake (2025 Ref.)
CS	Computer Science and Engineering	B.E.	120
EC	Electronics and Communication Engineering	B.E.	60
IT	Information Technology	B.Tech	60
AD	CS & Engg (Cyber Security) [New-age]	B.E.	60
SC	CS & Engg (AI & Data Science) [New-age]	B.Tech	60

CB	Computer Science and Business Systems [New-age]	B.Tech	30
AM	CS & Engg (AI & ML) [New-age]	B.E.	30
EE	Electrical and Electronics Engineering	B.E.	30
ME	Mechanical Engineering	B.E.	30

**Total Sanctioned Intake: 480 seats.** The delivery of these programs is managed by the human capital of the institution—the faculty members.

## 7. Faculty Profile and Academic Rigor

There is a direct correlation between PhD-qualified faculty and the quality of mentorship in technical education. Faculty expertise influences research output and the technical depth of laboratory instruction.

The institution reports a recruited full-time faculty strength of **85** members:

- **PhD Holders:** 21
- **Student-Faculty Ratio:** Approximately **12:1**.

Notably, this 12:1 ratio **outperforms the standard AICTE mandate of 20:1**, indicating a superior density of teacher-to-student interaction. This academic capital is supported by hardware resources, including laboratories equipped with high-end processors such as Intel i9 for simulation and graphics workloads.

## 8. Campus Infrastructure, Hostel, and Transport

Campus logistics significantly impact the daily safety and operational efficiency of engineering students. AMSCE is situated on a 10.88-acre campus with a total built-up area of **35,790 sq.m** across a **5-building** layout.

- **Academic Facilities:** The campus comprises 60 classrooms and 26 laboratories, maintaining a student-to-computer ratio of 2:1.

- **Hostels:** Separate, permanent on-campus hostel buildings are provided for boys and girls.
- **Connectivity:** The nearest railway station, **Pattabiram Military Siding “E” Depot**, is approximately 1 km from the campus.
- **Transport Network:** The college operates an extensive fleet categorized into two primary service zones:
  - **Southern Corridor:** Serving Tambaram, Velachery, and Chrompet.
  - **North/Central Corridor:** Serving Royapettah, Tiruvottiyur, Anna Nagar, and Padi.

## 9. Scholarships and Financial Access

Institutional and government support programs are essential in making engineering education accessible to minority and disadvantaged communities. These programs are structured as part of the institution’s social responsibility.

The following schemes are available to eligible students at this institution:

- **Minority Scholarships:** For students from notified minority communities meeting income and merit criteria.
- **Government Scholarships:** Both State and Central schemes for SC/ST, OBC/MBC, and other eligible categories.
- **Alumni Scholarship:** Coordinated by the Alumni Association for high-performing, economically weaker students.
- **Sports Concessions:** Granted for excellence at university, state, or national levels.
- **Management Sponsorships:** Partial fee support for disadvantaged students identified by the trust.

## 10. Placement Performance and Career Outcomes

Evaluating the Return on Investment (ROI) of an engineering degree requires analyzing the median salary against placement percentages. Based on NIRF data reported for the last three years:

Graduating Batch	Students Placed	Median Salary (Annual)
2023-2024	115	₹2,64,000

2022-2023	187	₹3,00,000
2021-2022	187	₹3,00,000

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

The median salary range of ₹2.64L - ₹3.00L is typical for Tier-II and Tier-III institutions in Tamil Nadu. Recurring recruiters include **Tech Mahindra, Renault Nissan, Movate, Kaar Technologies, and Botree Software.**

## 11. Research, Innovation, and Achievements

In a knowledge-driven economy, IPR and innovation cells are critical for student readiness. AMSCE maintains an IPR Cell (est. 2013) and an Institution Innovation Council (IIC).

- **Research Output:** Between 2021 and 2023, the institution saw 2 patents published and 2 patents granted.
- **Notable Achievements:**
  - Attainment of NAAC 'A' Grade (2nd Cycle, 2025).
  - Tier-II NBA accreditation for four core UG programs.
  - Scholarship reach extending to over 1,000 students in a single academic year.

## 12. Notable Alumni

The long-term value of an institution's degree is validated by the trajectories of its graduates. The following individuals represent the professional reach of AMSCE:

- **Er. C. S. Swaminathan:** (B.E. Mechanical, 2008-2012) – Founder and CEO, SUSA Consumer Goods LLP.
- **Er. Amazing Comfortson:** (B.E. Mechanical, 2011-2015) – Process and System Transformation Manager, Ather Energy Private Limited, Bengaluru.
- **Er. S. Mohammed Waqqas:** (B.E. Mechanical, 2016-2020) – CEO, GMS Bag Industries.
- **Er. Tamizh Maran:** (B.E. EEE, 2006-2010) – RCP-HV Design Manager, Kone Elevators, U.A.E.
- **Er. Ahamed Riyas:** (B.E. CSE, 2003-2007) – Head & Managing Director, associated with Mastercard, Australia.

### 13. Closing and Disclaimer

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