

Comprehensive Institutional Profile: Hindusthan College of Engineering and Technology (TNEA 2708)

1. Institutional Identity and Administrative Framework

Verification of an institution’s administrative framework—specifically its TNEA code, categorization, and affiliation—is a required protocol for the TNEA 2026 admission cycle. These parameters define the regulatory boundaries and the degree of operational autonomy under which the institution functions, providing a baseline for academic and administrative reliability.

Field	Details
Full Official Name	Hindusthan College of Engineering and Technology
Short Name	HICET
TNEA Code	2708
Institution Type	Self-Financing — Autonomous
Location	Valley Campus, Pollachi Highway, Othakkalmandapam, Coimbatore
Year of Establishment	2000
Affiliating University	Anna University

Gender Profile	Co-educational
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The admission route is structured according to state mandates, with 65% of seats allocated through the Government quota and 35% through the Management quota. This framework establishes the legal and procedural basis for student intake and institutional governance.

2. Foundation and Institutional Heritage

The duration of an educational trust's operation serves as an indicator of institutional stability and the depth of the resource infrastructure. Long-standing foundations generally provide the administrative continuity necessary for maintaining technical facilities and human capital.

Established in 2000 under the Hindusthan Educational and Research Foundation, the institution operates from the Valley Campus in Othakkalmandapam. A documented milestone in its administrative history is the attainment of autonomous status from Anna University, which authorizes the institution to implement its own curriculum and evaluation protocols. The institution has recorded an expansion in its program portfolio, growing from an initial three core branches—Computer Science and Engineering, Electronics and Communication Engineering, and Mechanical Engineering—to the current 17 undergraduate branches. This transition reflects the scaled capacity of the institution over two decades of operation.

3. AICTE Regulatory Status (AY 2025-26)

Valid AICTE Extension of Approval (EoA) is a mandatory regulatory requirement for any technical institution. This approval confirms that the college maintains compliance with national standards regarding faculty ratios, infrastructure specifications, and safety protocols for the designated academic cycle.

Hindusthan College of Engineering and Technology holds active AICTE approval for the Academic Year 2025-26 under Permanent ID 1-471602. The institution also maintains a valid affiliation letter from Anna University for the 2025-26 period, confirming its standing within the university's regulatory framework. These credentials establish the baseline for program-specific quality audits.

4. National Board of Accreditation (NBA) Portfolio

NBA accreditation under Tier I and Tier II frameworks indicates that specific programs meet established technical standards, facilitating global parity for engineering degrees.

Tier I programs, in particular, are recognized under the Washington Accord, which is a critical factor for graduates seeking international professional recognition.

The institution has achieved accreditation for 13 undergraduate programs. The following table details the current status and tier classification:

Program Name	Branch Code	Category	Accreditation Validity Year
Mechatronics Engineering	MZ	Tier II	2026
Aeronautical Engineering	AE	Tier I	2026
Agricultural Engineering	AG	Tier I	2027
Automobile Engineering	AU	Tier I	2026
Biomedical Engineering	BM	Tier I	2027
Civil Engineering	CE	Tier I	2026
Computer Science and Engineering	CS	Tier I	2027
Electronics and Communication Engineering	EC	Tier I	2027
Electrical and Electronics Engineering	EE	Tier I	2027
Food Technology	FD	Tier I	2027

Information Technology	IT	Tier I	2027
Mechanical Engineering	ME	Tier I	2027
Chemical Engineering	CH	Tier I	2028

These accreditations confirm regulatory alignment with NBA standards across the majority of the institution's engineering departments.

5. Recognized Performance Indicators

External rankings offer a comparative view of institutional progress, though such data must be subjected to independent verification. Performance indicators from external bodies serve as a secondary metric for assessing the institution's standing in the national technical education landscape.

The institution was referenced in the 2025 Times of India Engineering Survey. However, it must be noted that specific rank numbers were not independently verifiable on the awarding body's official portal during the research session. This caveat is necessary to maintain the integrity of the institutional audit.

6. Academic Portfolio: Undergraduate Engineering Branches

Strategic selection of an engineering branch requires analysis of approved intake capacity and the availability of specialized disciplines. The integration of new-age branches alongside established core disciplines indicates a programmatic shift toward Industry 4.0 requirements.

The institution offers 17 undergraduate branches for the current academic cycle:

Program Name	Branch Code	Approved Intake	Status
Computer Science and Engineering	CS	180	Core Branch

Information Technology	IT	120	Legacy Branch
Electronics and Communication Engineering	EC	120	Core Branch
Mechanical Engineering	ME	120	Core Branch
Mechatronics Engineering	MZ	120	Specialized
Artificial Intelligence and Machine Learning	AL	120	New-age Branch
Aeronautical Engineering	AE	60	Specialized
Agricultural Engineering	AG	60	New-age Branch
Automobile Engineering	AU	60	Specialized
Biomedical Engineering	BM	60	New-age Branch
Civil Engineering	CE	60	Legacy Branch
Chemical Engineering	CH	60	New-age Branch
Computer Science and Business System	CB	60	New-age Branch (Started 2025)

Electrical and Electronics Engineering	EE	60	Legacy Branch
Electronics and Instrumentation Engineering	EI	60	Legacy Branch
Food Technology	FD	60	New-age Branch
Computer Science and Engineering (Cyber Security)	SC	60	Specialized

The inclusion of the Computer Science and Business System (CB) branch starting in 2025 demonstrates the ongoing expansion of the technology-focused curriculum.

7. Campus Logistics: Housing and Accessibility

Logistical feasibility is a primary concern for students and parents, specifically regarding campus safety and commute efficiency. A permanent campus infrastructure with established amenities provides the necessary environment for academic stability.

The institution maintains separate permanent hostel buildings for boys and girls. The on-campus catering includes provisions for both Vegetarian and Non-Vegetarian mess options. Geographically, the campus is located approximately 13 km from the Coimbatore District Headquarters and approximately 12 km from Coimbatore Junction Railway Station. Transport facilities are provided by the institution to assist with regional accessibility.

8. Financial Access and State Support

Government-mandated scholarships are essential mechanisms for reducing the financial requirements for eligible students in Tamil Nadu. These schemes ensure that technical education remains accessible across various socio-economic groups.

These government schemes are available to eligible students at this institution:

- SC/ST Tuition Fee Scholarship
- BC/MBC/DNC Scholarship
- First Graduate Scholarship
- Post-Matric Scholarship for OBC

- Minority Scholarship

These support structures are integrated into the institution's financial framework for eligible candidates.

9. Intellectual Property and Innovation

A structured research environment and the pursuit of intellectual property indicate the level of technical engagement within an institution. Documented innovation activities contribute to the overall academic rigor of the engineering programs.

The institution has documented patent approvals under the KAPILA (Kalam Program for IP Literacy and Awareness) programme for the Academic Year 2023-24, as recognized by the Ministry of Education. Quality assurance and transparency are managed by the Internal Quality Assurance Cell (IQAC), which maintains and hosts Annual Reports detailing institutional operations.

10. Institutional Achievements and Distinctions

The professional standing of the institution is defined by cumulative regulatory compliance and documented achievements in research and accreditation. These indicators provide a high-level summary of the institution's capacity to meet external benchmarks.

The audit of institutional distinctions confirms the following:

- **Accreditation Status:** NBA accreditation achieved for 13 undergraduate programs, with Chemical Engineering maintaining validity until 2028.
- **Intellectual Property:** Successful approval of patents under the KAPILA programme for the 2023-24 cycle.
- **Regulatory Compliance:** Maintenance of autonomous status and current AICTE/Anna University approvals for the 2025-26 academic year.

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