

Knowledge Institute of Technology (KIOT): A Comprehensive Profile for TNEA 2026 Admissions

1. Institutional Identity and Admission Profile

For candidates navigating the Tamil Nadu Engineering Admissions (TNEA) process, understanding an institution's formal identity is the first step in strategic planning. The combination of a unique TNEA code and the institution's status—particularly the distinction between "Affiliated" and "Autonomous"—serves as a primary filter for quality and academic flexibility. For Knowledge Institute of Technology (KIOT), its autonomous status allows for a curriculum more closely aligned with industry shifts, while its TNEA code remains the essential anchor for the single-window counseling system.

Core Identity Data

Field	Details
Full Name	Knowledge Institute of Technology
Short Name	KIOT
TNEA Code	2653
Institution Type	Self-Financing (Autonomous)
City	Salem
Affiliated University	Anna University

Admission Route	TNEA (Government Quota: 65% / Management Quota: 35%)
Gender Profile	Co-educational

This formal identity is rooted in the institution's origins under a specific trust structure that influences its current governance.

2. Founding and Institutional Heritage

The background of a college's management trust is often a decisive factor for parents, as it dictates the long-term vision and investment priorities of the school. Analyzing a trust composed of academicians and entrepreneurs reveals an institutional focus that balances pedagogical rigor with market-driven employability, distinguishing it from purely commercial entities.

KIOT was established in 2009 by the Knowledge Institute of Technology Trust. The trust is composed of 41 members: 22 academicians, 15 entrepreneurs, and 7 professionals. Since its founding, the institution has reached several regulatory milestones, including the establishment of the Internal Quality Assurance Cell (IQAC) on September 9, 2015. A significant transition occurred when the institution was conferred autonomous status by the UGC and Anna University for a ten-year period, spanning from the 2022-23 academic year through 2031-32.

This governance structure has consistently pursued external validation through national regulatory bodies to benchmark its academic standards.

3. Regulatory Status and Accreditations

Accreditations like NAAC Grade A are not merely administrative markers; they are "quality signals" for stakeholders. A NAAC Grade A signifies that the institution has undergone a rigorous assessment of its infrastructure, teaching-learning processes, and governance. For 2026 aspirants, it is vital to note that KIOT's current accreditation remains valid throughout the critical first year of their degree, ensuring institutional stability during their formative studies.

Key Regulatory Markers:

- **AICTE Approval:** Approved for the 2025-26 academic year.
- **NAAC Status:** Grade A (CGPA 3.08).
- **Validity:** This accreditation is valid until September 2026.

While institutional grades provide a macro-view, program-specific accreditations offer deeper insights into the quality and global standing of specific engineering disciplines.

4. NBA Accredited Programs

National Board of Accreditation (NBA) status is a critical metric for students eyeing global mobility. In many international jurisdictions, an NBA-accredited degree is a prerequisite for professional licensing and higher education eligibility, as it confirms the program meets global Washington Accord standards for technical education.

B.E. Program	NBA Accreditation Status
Mechanical Engineering	Accredited until December 2028
Electronics and Communication Engineering	Accredited until December 2028
Electrical and Electronics Engineering	Accredited until December 2028
Computer Science and Engineering	Accredited until December 2028

These accredited programs contribute to the institution's standing in national and innovation-specific ranking frameworks.

5. Institutional Rankings

There is a significant difference between an institution that simply participates in ranking exercises and one that achieves a specific ranked position. For the modern engineering student, innovation ratings from the Ministry of Education are particularly relevant, as they indicate a campus culture that supports problem-solving and entrepreneurship—essential skills for "future-proofing" a career in a shifting economy.

Innovation and National Rankings:

- **IIC Rating (2024):** 3.5-Star Rating in Innovation from the Institution Innovation Council (IIC), Ministry of Education.
- **ARIIA Status:** Recognized as a "Band Performer" in the Atal Ranking of Institutions on Innovation Achievement.

- NIRF Participation:** The college actively hosts and submits data for the National Institutional Ranking Framework (NIRF); however, it was not ranked in the Engineering category for the 2024 or 2025 cycles.

The institutional focus on innovation and quality standards directly informs the academic structure and seat availability across its undergraduate departments.

6. Undergraduate Programs and Seat Matrix (TNEA 2026)

Strategic branch selection requires balancing traditional core engineering with "New-age" disciplines. While core branches offer stability in traditional industries, new-age branches like Artificial Intelligence and Data Science are specifically designed to meet the immediate technical demands of the high-tech job market.

Branch Name	Branch Code	Approved Intake (2025-26)	Year Started
Computer Science and Engineering	CS	240	2009
Electronics and Communication Engineering	EC	180	2009
Information Technology (New-age)	IT	120	2020
Artificial Intelligence and Data Science (New-age)	AD	120	2021
Mechanical Engineering	ME	120	2009
Electrical and Electronics Engineering	EE	60	2009

Computer Science and Business Systems (New-age)	CB	60	2020
Electronics and Computer Engineering (New-age)	EX	60	2025
Civil Engineering	CE	30	2010

The delivery of these programs is supported by the institution's human capital—the faculty members responsible for academic mentorship.

7. Faculty Profile

The quality of academic mentorship is often directly correlated with the research depth and qualifications of the faculty. A high concentration of PhD-qualified educators generally ensures that students receive advanced technical guidance and are exposed to formal research methodologies during their undergraduate years.

Faculty Statistics:

- **Total Full-Time Teachers:** 183
- **Faculty with PhDs:** 28
- **Student-Faculty Ratio:** Approximately 12.5:1 (Based on 2021-22 institutional data).

This academic mentorship takes place within a physical environment designed to provide logistical stability for the student body.

8. Campus Infrastructure: Hostel and Transport

For outstation families, a college is not just a place of study but a place of residence. Security, nutritional standards, and ease of travel are paramount concerns. Permanent on-campus housing provides a stable environment that minimizes daily logistics, allowing students to maintain a consistent focus on their academic and professional development.

- **Hostel Facilities:** Permanent on-campus hostels are available for both boys and girls.
- **Dining:** The mess facility provides both Vegetarian and Non-Vegetarian options.

- **Transport and Access:** Transport services are available. The campus is located approximately 24 km from Salem Junction, providing necessary rail connectivity for long-distance travel.

To ensure this environment is accessible to students from various backgrounds, the institution facilitates several financial aid layers.

9. Scholarships and Financial Access

Institutional and government scholarships serve as essential layers of financial support, reducing the overall cost of an engineering degree. By utilizing government schemes alongside institutional merit-based aid, the financial burden on families can be significantly managed throughout the four-year program.

Government of Tamil Nadu Schemes (Available to eligible students at this institution):

- First Graduate Scholarship
- BC and MBC Scholarship
- SC/ST Tuition Fee Scholarship
- Farmer Scholarship (Children of Farmers)

Government of India Schemes (Available to eligible students at this institution):

- National Minority Scholarship

KIOT Trust-Specific Financial Aid:

- Merit Scholarship
- Economical Backward Scholarship (EBW)
- Scholarship for Outstanding Sports Persons
- Scholarship for KIOT Alumni Children
- Talent Reward Examination (TRE) Scholarship (for Lateral Entry)
- Placement Fee Concession (Available to final-year students only)
- Transport Fee Concession (Available to final-year students only)

These financial supports are directed toward achieving the ultimate goal of the degree: successful career placement.

10. Placement and Career Outcomes

Evaluating the Return on Investment (ROI) of an engineering degree requires looking beyond "highest package" outliers. While high figures are notable, the average salary package is the most accurate indicator of the career outcome a typical student can expect upon graduation from the institution.

- **Placement Rate:** 93% (Self-reported)
- **Highest Salary Package:** 12.50 LPA
- **Average Salary Package:** Approximately 4.00–4.10 LPA
- **Key Recruiters:** Infosys, Wipro, TCS, Cognizant, Tech Mahindra, and VVDN Technologies.

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

The success of these career outcomes is underpinned by the institution's investment in research facilities and industry-aligned labs.

11. Research, Innovation, and Industry Partnerships

Industry-supported laboratories and incubation facilities provide students with practical, hands-on experience that exceeds the standard university curriculum. These partnerships ensure that students are working on relevant technology stacks, bridging the gap between theoretical classroom learning and the requirements of modern industry.

- **Innovation Infrastructure:** AICTE IDEA Lab (established 2022) and an MSME Incubation facility.
- **Recognized Research:** Anna University-recognized research centers in the Mechanical Engineering and ECE departments.
- **Industry Partners/Centres of Excellence:** Harita, AMI, Virtusa, and Aspire.

The integration of these practical experiences into the academic framework has resulted in objective recognitions from various national bodies.

12. Institutional Achievements

Third-party awards and appreciations serve as objective indicators of institutional performance in specific domains. These accolades highlight the college's efficacy in areas such as entrepreneurship development and industry linkage.

- **Puthulir Appreciation Award (2024):** Awarded by the Centre for Entrepreneurship Development, Anna University.
- **AICTE-CII Survey (2016):** Ranked among the Top 3 colleges across India for industry linkage.
- **CSIR-Sponsored Seminar (2022):** National seminar on textile/apparel waste recycling sponsored by the Council of Scientific and Industrial Research.
- **IBM The Great Mind Challenge (2015):** Named a Top 50 Performing College.

13. Closing and Branding

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.

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