

# Institutional Profile: Jeppiaar Engineering College (TNEA Code 1306)

## 1. Identity and Institutional Character

Jeppiaar Engineering College (JEC) occupies a strategically vital position within the Chennai-OMR (Old Mahabalipuram Road) corridor, an area synonymous with India's technological and IT services hub. For the 2026 admission cycle, JEC remains a significant participant in the Tamil Nadu Engineering Admissions (TNEA) framework, offering a gateway to professional education in a high-density industrial environment. Its proximity to major tech parks and established academic neighbors provides students with a distinct advantage in terms of industrial visibility and logistical accessibility.

### Core Institutional Identity

Field	Details
Full Name	Jeppiaar Engineering College
Short Name	JEC
TNEA Code	1306
Institution Type	Self-Financing (Private)
Admission Route	TNEA (Tamil Nadu Engineering Admissions)
Minority Status	Yes (Linguistic / Religious)

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

The college's designation as a Minority Institution significantly influences its seat allocation matrix. Under current regulatory norms, this status permits a distribution of 65% of seats through the Government quota (filled via TNEA single-window counseling) and 35% through the Management quota. This structure ensures that while the institution maintains its cultural and linguistic heritage, it remains deeply integrated into the state's centralized merit-based admission system.

This balance between regulatory integration and institutional identity is rooted in the college's long-standing legacy as a pioneer in the private education sector.

## 2. Founding and Heritage

Jeppiaar Engineering College stands as a pioneer in the privatization of engineering education in Tamil Nadu, established during a transformative era for technical training in Southern India. It was founded to bridge the gap between industrial demand and academic supply by providing a robust private-sector alternative to state-run institutions.

The college was officially inaugurated on August 15, 2001, under the leadership of the Jeppiaar Educational Trust. Its founder, Col. Dr. Jeppiaar, M.A., B.L., Ph.D., was a multifaceted industrialist and educationalist who served as the President of the Consortium of Professional, Arts and Science Colleges of Tamil Nadu. His academic rigor and philanthropic vision were instrumental in shaping the institution's multidisciplinary approach.

Since its inception in 2001 with core branches like Computer Science and Electronics, the college has achieved significant growth milestones, including the 2008 establishment of Aeronautical Engineering and the 2021 introduction of Artificial Intelligence and Data Science. Today, the institution continues its legacy under the management of Dr. Regeena, who serves as the Managing Director.

This heritage of growth is supported by a rigorous commitment to regulatory compliance and national quality benchmarks.

## 3. Regulatory and Accreditation Status

For candidates navigating the TNEA process, regulatory approvals from the All India Council for Technical Education (AICTE) and program-specific accreditations from the National Board of Accreditation (NBA) serve as critical markers of academic reliability. These certifications ensure that the institution meets national standards for infrastructure, faculty, and curriculum delivery.

For the Academic Year 2025-26, Jeppiaar Engineering College has received AICTE approval for an intake capacity of 750 seats across its various undergraduate engineering programs.

**NBA Accreditation** The following undergraduate program is currently accredited by the National Board of Accreditation:

- **Electronics and Communication Engineering:** Valid until 2028.

These regulatory pillars provide the framework within which the college delivers its diverse academic offerings.

#### 4. Academic Programs and Enrollment (TNEA 2026)

The academic landscape at Jeppiaar Engineering College has evolved to reflect the rapid shifts in the global technology sector. While maintaining strong foundations in traditional engineering, the curriculum has increasingly pivoted toward "new-age" computing and specialized fields like aerospace to meet the demands of the fourth industrial revolution.

##### Undergraduate Programs (B.E. / B.Tech)

Branch Name	Branch Code	Approved Intake (2025-26)
Computer Science and Engineering	CS	180
Artificial Intelligence and Data Science	AD	120
Electronics and Communication Engineering	EC	120
Information Technology	IT	120

Computer Science and Engineering (AI and ML)	CG	60
Mechanical Engineering	ME	60
Bio Technology	BT	30
Electrical and Electronics Engineering	EE	30
Aerospace Engineering	AO	30

**New-Age Specializations** In response to emerging industry trends, the college has introduced several specialized branches since 2018:

- **Artificial Intelligence and Data Science** (Established 2021)
- **Computer Science and Engineering (AI and ML)** (Established 2024)
- **Aerospace Engineering** (Established 2024)

These programs are supported by a dedicated faculty body committed to undergraduate excellence and student mentorship.

## 5. Faculty Composition

The stability and quality of an undergraduate program are often dictated by its regular faculty, who provide the necessary academic consistency and mentorship. At Jeppiaar Engineering College, the teaching staff is integrated into the departments to ensure students receive both theoretical instruction and personal academic support.

According to the NIRF 2025 data, the institution maintains a total working faculty count of 141 members. These professionals are categorized as regular faculty, ensuring a permanent presence on campus for student engagement and departmental development.

This academic environment is complemented by a comprehensive physical infrastructure designed to support a highly regulated residential campus life.

## 6. Infrastructure: Hostel, Transport, and Facilities

Logistical ease and safety are significant factors for families across Tamil Nadu. The college's 48-acre campus provides campus-managed transport and permanent housing, offering a secure and efficient environment that minimizes the daily stress of commuting and allows students to focus on their professional development.

**Hostel Facilities** The college provides permanent accommodation on campus for both boys and girls. The hostels feature dedicated mess facilities serving both Vegetarian and Non-Vegetarian options, catering to the diverse dietary preferences of the student body.

**Transport Network** JEC operates an extensive transport network consisting of over 40 buses. This service connects the campus to various parts of Chennai and its suburbs, including Chengalpet, Avadi, Kalpakkam, Pattabiram, Ambattur, Poonamallee, and Thirvettriyur. To maintain institutional discipline, all buses are scheduled to reach the campus by 7:40 AM and depart at 3:10 PM. The campus is located approximately 20 km from the Tambaram railway station.

**Academic Infrastructure** Central to the campus is the 60,000 sq. ft. centrally air-conditioned library. This facility houses an extensive collection of 1,30,099 volumes (comprising 1,25,183 textbooks and 4,916 reference books) across 10,072 titles, providing a massive knowledge base for research and study.

Financial accessibility further ensures that these facilities are available to a broad demographic of students.

## 7. Scholarships and Financial Access

Government scholarship schemes are essential instruments for ensuring educational equity, allowing meritorious students from diverse economic backgrounds to pursue professional engineering degrees.

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

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

These financial aids support students as they progress toward their eventual career outcomes and entry into the workforce.

## 8. Placement Performance and Recruiters

The placement trends at Jeppiaar Engineering College over the last five years reflect the broader shifts in the engineering job market. While the institution has historically enjoyed high recruitment volumes, current data indicates a transition to a more market-sensitive environment. The 2024-25 cycle, showing a placement rate of 30.14%, represents a critical year for institutional recalibration, which prospective students and parents should monitor alongside 2026 mid-year trends.

**Placement History**

Academic Year	Registered Students	Placed Students	Percentage
2020-21	428	354	82.71%
2021-22	545	490	89.91%
2022-23	353	288	81.59%
2023-24	312	222	71.15%
2024-25	292	88	30.14%

**Salary Benchmarks**

- **Highest Package:** 12 LPA
- **Average Package:** 3 LPA to 4 LPA

**Named Recruiters** Graduates have been recruited by prominent organizations, including:

- ZOHO
- Wipro
- Accenture
- Infosys
- Capgemini
- Mindtree
- GoFrugal

All figures are self-reported by the institution.

## 9. Research, Innovation, and Industry Partnerships

To bridge the gap between classroom learning and industrial application, the college maintains several research centers and industry partnerships. These collaborations provide undergraduate engineers with essential practical exposure and insights into current industry standards across diverse engineering disciplines.

**Recognised Centres for Research** The following departments are recognized as research centers by Anna University:

- Computer Science and Engineering
- Biotechnology

**Industry MOUs and Partnerships** The college has established formal agreements with several high-profile organizations to enhance student training and departmental resources:

- **HCL / CDAC / TCS ION:** IT and Computer Science
- **MSME:** Common platform for multi-departmental training
- **BSNL / Vi Micro Systems / NIELIT:** Electronics and Electrical Engineering
- **NIWE:** Electrical Engineering (Wind Energy)
- **Yokogawa:** Electronics and Instrumentation
- **Diamler CADD / RoboSpecies Tech:** Aerospace and Mechanical Engineering
- **Biozone / ARMATS BIOTEK:** Biotechnology
- **REVATURE Consultancy Services:** Specialized IT training

These initiatives ensure that the college remains active in engineering innovation and industry readiness.

## 10. 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