

Institutional Profile: Roever Engineering College (TNEA Code 3817)

1. Institutional Identity and Admission Framework

Roever Engineering College (REC) occupies a strategic position within the Perambalur educational landscape as a self-financing, Christian minority institution. Under the Tamil Nadu Engineering Admissions (TNEA) framework, its classification enables a balanced intake, providing opportunities through both the government counseling process and the management quota. For 2026 aspirants, the college's location—just 5 km from Perambalur town on NH-45—offers critical regional accessibility, particularly for students from the rural belts of Ariyalur and Tiruchirappalli who seek accredited technical education within a familiar geographic context.

Core Institutional Identity

Field	Details
Full Name	Roever Engineering College
Short Name	REC
TNEA Code	3817
Institution Type	Self-Financing
Admission Route	Government Quota (65%) / Management Quota (35%)
Minority Status	Religious Minority (Christian)
Gender Profile	Co-educational
Affiliated University	Anna University, Chennai
Location Details	Elambalur, Perambalur District, Perambalur Taluk, Pincode: 621220

Autonomous Status Advisory: While the college website currently indicates "Autonomous" status, this designation was not confirmed in the TNEA 2025 documentation. For 2026 applicants, this distinction is vital: autonomous status grants the institution control over its own curriculum and examination patterns. Prospective students must verify the finalized autonomous standing on the official TNEA 2026 portal before completing their registration.

This institutional structure is a direct evolution of a missionary legacy dedicated to regional social upliftment.

2. Founding Heritage and Institutional Mission

An institution's heritage serves as a reliable indicator of its stability and long-term commitment. Roever Engineering College is governed by the St. John Sangam Trust, an organization with a 50-year history of social and educational service. The Trust's expansive footprint—managing more than 30 institutions across education and social welfare—provides a robust institutional backbone that signals long-term stability to parents and students alike.

The college was established in 2001 by Founder-Chairman Dr. K. Varadharaajen in memory of Rev. Fr. Hans Roever, a German missionary who began serving the Perambalur region in the 1950s. The college was specifically founded to provide affordable technical education to rural and first-generation learners, bridging the gap between rural backgrounds and industrial demands.

Vision: *Envisioned to excel in providing quality technical education with social responsibility.*

Mission: *To strengthen the academic practices through curriculum enrichment, teaching-learning and faculty competence.*

This founding mission is validated by the college's attainment of formal regulatory benchmarks.

3. Regulatory Approvals and NAAC Accreditation

Regulatory standing via AICTE and NAAC is the primary safeguard for parents evaluating institutional quality. These approvals confirm that the college meets mandated standards for infrastructure, faculty expertise, and curricular delivery required for a recognized degree.

For the 2025-26 academic year, the college maintains AICTE approval with a total approved undergraduate intake of 480 seats. Furthermore, REC has secured the following institutional-level quality benchmarks:

- **NAAC Grade: B++**
- **CGPA: 2.77** (2nd Cycle)
- **Validity:** Valid until **January 2030**

The validity of this accreditation until 2030 ensures its relevance for students entering the 2026 admission cycle. These baseline certifications support the institution's specialized, program-level distinctions.

4. NBA Accreditation: Program-Specific Quality Signals

National Board of Accreditation (NBA) status is a Tier-II quality marker of significant strategic value. For the graduate, an NBA-accredited degree facilitates **Washington Accord** recognition, which ensures global degree portability and enhances employability in international labor markets and Tier-1 national firms.

Accredited Programs	Validity
Computer Science and Engineering	Until June 2028
Mechanical Engineering	Until June 2028

Programs not listed above are currently unaccredited by the NBA. This specialized quality focus in CSE and Mechanical Engineering defines the core of the college's academic strength.

5. National and Regional Rankings

In the TNEA ecosystem, transparency in rankings is essential for objective evaluation. Participation in the National Institutional Ranking Framework (NIRF) demonstrates a commitment to institutional transparency. While a lack of a rank indicates areas for growth in research output and national perception, it also allows parents to focus on the college's role as a regional teaching-centric institution.

For the 2025 cycle, Roever Engineering College was **not ranked** in the NIRF Engineering category. Aspirants should interpret this as a focus on regional accessibility and foundational instruction rather than the high-intensity research metrics required for top national tiers.

6. Undergraduate Programs and Seat Matrix (TNEA 2026)

The curriculum at REC balances traditional engineering disciplines with "new-age" fields designed for the digital economy.

Branch Name	Branch Code	Approved Intake	NBA Status
Computer Science and Engineering	CS	120	Accredited
Mechanical Engineering	ME	60	Accredited
Civil Engineering	CE	60	
Electrical and Electronics Engineering	EE	60	
Electronics and Communication Engineering	EC	60	
Biotechnology	BT	60	
Artificial Intelligence and Data Science	AD	60	

Strategic Note on Emerging Branches: Biotechnology and Artificial Intelligence and Data Science represent the college's expansion into modern tech. However, students must note that the **Artificial Intelligence and Data Science** branch remains "Subject to Anna University Approval" for the 2026 cycle.

7. Faculty Profile and Academic Expertise

Faculty qualification, particularly "PhD density," is a direct correlate of classroom instructional quality. At REC, there is a clear strategic balance between seasoned researchers and lecturers focused on undergraduate foundations.

The college employs 106 faculty members, of which **17 hold PhD qualifications** (approximately 16% PhD density). While the college is actively building its research capacity through its recognized research centers, the high volume of Assistant Professors (92) suggests a strong focus on primary classroom instruction and foundational student support.

Academic Leadership:

- **Principal:** Dr. J. William (ECE)
- **HOD Civil Engineering:** Dr. M. Periyasamy (Vice Principal)
- **HOD Computer Science and Engineering:** Dr. M. Tamilselvi
- **HOD Electronics and Communication Engineering:** Dr. K. Kalaiselvan
- **HOD Electrical and Electronics Engineering:** Dr. P. Palanivel

8. Campus Infrastructure, Hostels, and Transport Logistics

For rural and outstation students, campus "livability" is a decisive factor. REC provides a self-contained environment designed to support both residential and day scholars.

- **Hostel Facilities:** The "Hans Roever Hostel" provides permanent residency for both boys and girls. The mess facilities offer both Vegetarian and Non-Vegetarian options, catering to the diverse dietary requirements of the student body.
- **Transport & Connectivity:** A robust fleet serves **29 routes**, connecting the campus to towns like Ariyalur, Pennadam, and Thuraiyur. Strategic connectivity is high, with the campus located 30 km from the Ariyalur railway station and approximately 60 km from the major educational hub of **Tiruchirappalli**.
- **Campus Assets:** Spread across 27.51 acres, the campus includes a library with 42,919 volumes, 400 computers, and 150 Mbps internet bandwidth to support digital learning.

9. Scholarships and Financial Access

Financial aid is the cornerstone of REC's mission to serve first-generation learners. The institution's success in this area is reflected in its high scholarship beneficiary rate, with **87.13%** of students receiving financial assistance over the last five years.

Government Scholarships (Available to eligible students at this institution):

- BC/MBC/DNC Scholarship
- SC/ST Tuition Fee Scholarship

- First Graduate Scholarship
- Minority Scholarship (Christian Minority)
- Post-Matric Scholarship for OBC
- PMSS (Prime Minister's Special Scholarship Scheme)

Additionally, the **Roever Meritorious Scholarship** provides institutional aid to students demonstrating exceptional academic performance.

10. Research, Innovation, and Anna University Centres

The presence of recognized research centers within a self-financing college provides undergraduates with exposure to advanced inquiries. Roever Engineering College hosts two Anna University-recognized research centers:

1. **Mechanical Engineering**
2. **Computer Science and Engineering**

The institution's research output is quantified by **90 research articles** published in SCI and Scopus-indexed journals between the academic years **2018-19 and 2022-23**, demonstrating a consistent five-year trajectory of academic inquiry.

11. Key Achievements and Institutional Distinctions

The cumulative progress of the institution is marked by several significant milestones that provide a picture of its current quality standing:

- **NAAC B++ Grade (2025):** Attained with a 2.77 CGPA in the second cycle.
- **NBA Accreditation:** National program-level recognition for CSE and Mechanical Engineering valid through 2028.
- **UGC Section 12(B) Inclusion (2018):** Recognition by the University Grants Commission, making the college eligible for central assistance and formal academic grants.

12. Closing

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