

Institutional Profile: Sree Sowdambika College of Engineering (TNEA Code: 4970)

1. Identity & Admission Gateway

For students and parents navigating the TNEA 2026 admissions cycle, the first step in a successful application is the precise verification of institutional identity and administrative codes. As a strategist, I emphasize that ensuring the correct TNEA code is used during choice-filling is the single most important safeguard against clerical errors that could jeopardize a seat in your preferred institution.

The following table summarizes the core identity of the institution:

Feature	Details
Full Name	Sree Sowdambika College of Engineering
Short Name	SSCE
TNEA Code	4970
Institution Type	Self-Financing
Location	Chettikurichi, NH 38 (Madurai–Tuticorin National Highway), Virudhunagar District
Year Established	2000–2001
Affiliating University	Anna University
Admission Route	TNEA (Government quota 65%, Management quota 35%)
Gender Profile	Co-educational
Autonomous Status	Yes (UGC-granted)

This robust institutional framework is supported by a long-standing management structure with a deep history in the southern Tamil Nadu region.

2. Founding & Institutional Heritage

When evaluating a college, the stability and historical track record of its governing trust serve as vital indicators of long-term educational security. A trust with a century-long legacy

suggests a commitment to social responsibility and a proven ability to maintain educational standards through changing economic and regulatory landscapes.

Sree Sowdambika College of Engineering was established in the 2000–2001 academic year by the **Chockalingapuram Devangar Varthagar Sangam (CDVS)**. This non-profit trust, founded in 1919, has a heritage of service spanning over a century. Before venturing into higher engineering education, the trust established Sri Sowdambika Polytechnic College (1984–1985) and Sri Sowdambika Convent Matriculation School (1986–1987), demonstrating a systematic and stable expansion of its educational footprint.

Vision and Mission Statements:

- **Vision:** "To strive continuously for excellence in education, research, technology and interdisciplinary collaboration to meet the changing needs of society."
- **Mission:** "To develop high quality technical education through research and innovation in education by adapting the students to changing technological environment with the highest ethical values as the innate consistency."

Key Institutional Milestones:

- **2015:** Receipt of UGC recognition under Section 2(f).
- **2018:** Receipt of UGC recognition under Section 12B.
- **Autonomous Status:** Successfully granted Autonomous status by the UGC, allowing for greater curricular flexibility.

This progression from a community trust to an autonomous engineering institution underscores the college's steady climb within the regulatory framework of Indian higher education.

3. Regulatory Status & Accreditation

Regulatory approvals from bodies like AICTE and assessments by NAAC function as essential proxies for institutional quality. These certifications confirm that a college meets national standards for infrastructure, faculty qualifications, and academic delivery, providing a baseline of trust for prospective students and parents.

- **AICTE Approval:** The college maintains active approval from the All India Council for Technical Education (AICTE) for the 2025–26 academic year.
- **NAAC Accreditation:** The institution is accredited with **Grade B** and a **CGPA of 2.80**. Based on the Cycle 1 assessment conducted in 2023, this accreditation remains valid through April 2026.

These credentials provide the necessary foundation for the specific academic programs offered at the undergraduate level.

4. UG Programs & Seat Matrix (TNEA 2026)

In today's competitive job market, the availability of seats in traditional core branches alongside the introduction of new-age, data-driven disciplines is a significant advantage. Strategically, the college offers a balanced total intake of **300 seats** across its departments.

Branch Name	Branch Code	Approved Intake	Year Started
Computer Science and Engineering	CS	60	2000
Electrical and Electronics Engineering	EE	60	2000
Electronics and Communication Engineering	EC	60	2004
Civil Engineering	CE	30	2010
Mechanical Engineering	ME	30	2010
Artificial Intelligence and Data Science*	AD	60	2025 (New-age branch)

**Note: The Artificial Intelligence and Data Science (AD) branch is subject to Anna University approval. There are no Tamil Medium branches available at this institution.*

Beyond the seat matrix, the quality of these 300 seats is defined by the academic leadership and human capital powering the programs.

5. Faculty Profile

There is a direct correlation between the quality of technical instruction and the presence of experienced faculty, particularly those holding Ph.D. qualifications. Leadership by doctoral degree holders ensures that the curriculum is informed by contemporary research and industry trends.

Faculty Metrics:

- **Total Working Teaching Faculty:** 54 (Permanent)
- **Faculty with Ph.D. Qualification:** 8

Academic Leadership:

- **Principal:** Dr. K. Arulmozhi, Ph.D. (Experience: 251 months)
- **HOD, Science & Humanities:** Dr. A.D. Ramesh Babu, Ph.D.
- **HOD, Computer Science and Engineering:** Dr. S. Muthukumar, Ph.D.

- **HOD, Electrical and Electronics Engineering:** Dr. R. Sivasankari, Ph.D.
- **HOD, Electronics and Communication Engineering:** Mr. M. Elayaraja, M.E.
- **HOD, Civil Engineering:** Ms. M. Petchiyammal, M.E.
- **HOD, Mechanical Engineering:** Mr. J. Jahubar Sadik, M.E.

These faculty members oversee the various academic blocks and facilities that define the physical learning environment on campus.

6. Campus Infrastructure & Hostels

A well-equipped campus is essential for the holistic development and safety of students. Beyond classrooms, specialized labs and sports facilities provide the necessary environment for both physical health and technical skill-building.

The college is situated on a **37.38-acre campus** featuring six main academic buildings. Key facilities include:

- 30+ classrooms and 4 seminar halls.
- 1 conference hall and 1 dedicated auditorium.
- Dedicated sports courts for Kabbadi, football, basketball, and hockey.

Hostel Status The institution provides permanent on-campus accommodation for both male and female students.

- **Boys Hostel:** Available (Permanent)
- **Girls Hostel:** Available (Permanent)
- **Mess Facilities:** Both Veg and Non-Veg options are provided.

While on-campus living is available, the college also maintains strong connectivity for those commuting from the surrounding region.

7. Transport & Connectivity

For day scholars and visiting parents, commuting logistics and proximity to regional transport hubs are essential considerations. Efficient transport links reduce travel fatigue and ensure that the institution remains accessible to students from varied geographical backgrounds.

The college is strategically located on the **Madurai-Tuticorin National Highway (NH 38)**, providing excellent road access. Dedicated transport facilities serve the rural areas surrounding Aruppukottai. For those using the rail network, the **Aruppukottai Railway Station** is located approximately 4 km from the campus, providing a convenient link for students and visiting families.

Effective transport is matched by financial support systems designed to make this education accessible to all students.

8. Scholarships & Financial Access

Government-backed financial aid is a cornerstone of equitable access to engineering education. At SSCE, a **large majority of students** benefit from various government scholarships, ensuring that deserving candidates can pursue professional degrees regardless of financial constraints.

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

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

These financial pathways allow students to focus on the research and innovation opportunities available within the college's academic ecosystem.

9. Research & Innovation

Active research programs and industry partnerships (MOUs) significantly enhance the practical learning environment. These initiatives allow undergraduates to engage with real-world problems and gain exposure to industrial standards before graduation, which is reflected in a median salary range of **1.56 LPA to 1.80 LPA**.

Research Metrics:

- **Publications:** 24 papers published in reputed journals.
- **Intellectual Property:** 1 patent published (2019).
- **Industry Collaboration:** 15 MOUs have been signed with various industrial partners to facilitate training, internships, and placement support.

The college's commitment to social and technical excellence is further evidenced by its public recognitions and awards.

10. Institutional Achievements

Awards from government and national bodies validate an institution's commitment to community service and social responsibility. These distinctions reflect the college's values beyond the classroom and its impact on the region.

- **Best Blood Donation Institution Award (2022):** Awarded by the Virudhunagar District Collector in coordination with the Tamil Nadu State AIDS Control Society and the Tamil Nadu State Transfusion Group.
- **Jal Shakti Abhiyan Certificate:** Awarded by AICTE for significant contributions to water conservation and awareness.
- **NCC Unit Best Service Award (2019):** Conferred by the Goodwill Scout Group for excellence in social service.
- **Youth Leadership Award:** Conferred by the Ministry of Youth Welfare & Sports and Nehru Yuva Kendra, Virudhunagar.

Through its century-long heritage and modern autonomous status, the college maintains a stable and recognized standing in the Virudhunagar educational landscape.

11. 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

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