

College Profile: Prince Dr.K.Vasudevan College of Engineering and Technology (TNEA Code: 1442)

1. Institutional Identity and Administrative Framework

The administrative identity of a technical institution in Tamil Nadu is the primary determinant of a student's regulatory and financial trajectory. The TNEA (Tamil Nadu Engineering Admissions) code (1442) serves as the legal identifier for the centralized counseling process, while the affiliation with Anna University ensures a standardized curriculum and degree-granting authority. Understanding the seat allocation framework is essential, as it dictates the cost of education and the admission oversight mechanisms.

The following table details the core administrative parameters of the institution:

Field	Details
Full Name	Prince Dr.K.Vasudevan College of Engineering and Technology
Short Name	PDKVCET
TNEA Code	1442
Institution Type	Self-Financing Engineering College (Affiliated)
Affiliation	Anna University, Chennai
Admission Route	65% Government Quota / 35% Management Quota
Gender Profile	Co-educational
Year of Establishment	2009
Physical Address	Medavakkam – Mambakkam Road, Ponmar, Kancheepuram District, TN 600127
District	Kancheepuram

Strategic Analysis For 2026 aspirants, the 65/35 seat split carries significant financial and procedural implications. The 65% Government Quota (GQ) seats allow students to access the institution at fee rates strictly fixed by the state Fee De-fixation Committee. Conversely, the 35% Management Quota (MQ) seats are administered under the oversight of the Consortium of Self-Financing Professional, Arts and Science Colleges in Tamil Nadu and typically involve higher cost structures. Geographically, the Ponmar location is situated in a low-density suburban zone. Strategically, the Medavakkam–Mambakkam Road serves as a secondary link

to the OMR (Old Mahabalipuram Road) IT Corridor, which is a critical factor for internship logistics and industry placement access.

This administrative structure is predicated on the institution maintaining current regulatory approvals to operate technical programs.

2. Regulatory Status: AICTE Approval

Mandatory approval from the All India Council for Technical Education (AICTE) is the baseline requirement for technical education in India. This approval signifies that the institution complies with national standards regarding infrastructure, faculty-to-student ratios, and academic facilities, ensuring that the degrees conferred are professionally recognized for government and private sector employment.

Current regulatory status for the AY 2025-26:

- **Approval Status:** Approved (Confirmed via TNEA 2025 documentation and institutional records).
- **Total Approved UG Intake:** 300 seats.

AICTE approval dictates the specific volume of seats the institution is legally permitted to fill across its various departments.

3. Academic Program Architecture and Intake Analysis

In the TNEA counseling ecosystem, the distribution of seats across different branches serves as a proxy for the department's scale and institutional focus. Aspirants must distinguish between established core engineering branches and newer, specialized B.E./B.Tech programs that cater to emerging industry demands.

The undergraduate academic architecture at this institution is as follows:

Branch Name	Branch Code	Approved Intake	Year Started
Computer Science and Engineering	CS	120	2009
Electrical and Electronics Engineering	EE	60	2009
Electronics and Communication Engineering	EC	60	2009
Mechanical Engineering	ME	60	2009
B.E. Computer Science and Engineering (Cyber Security)	SC	Not confirmed	Not confirmed

B.E. Biomedical Engineering	BM	Not confirmed	Not confirmed
B.Tech Artificial Intelligence and Data Science	AD	Not confirmed	Not confirmed

New-Age Branches As per the college's recent documentation, the institution has introduced "New-Age Branches," including B.Tech Artificial Intelligence and Data Science, B.E. Computer Science and Engineering (Cyber Security), and B.E. Biomedical Engineering. While these are listed as active programs, the specific intake figures for the 2026 cycle must be verified against the official TNEA seat matrix during the counseling process.

The feasibility of these academic programs for the student is further influenced by the logistical support provided by the campus infrastructure.

4. Campus Infrastructure: Residency and Regional Connectivity

Residential and transport logistics are critical components of the student experience, affecting both daily academic engagement and the overall safety and accessibility of the campus for day scholars.

Hostel Facilities

On-campus residency is provided with the following parameters:

- **Boys Hostel:** Available and confirmed by TNEA institutional profiles.
- **Catering:** The hostel mess provides both Vegetarian and Non-Vegetarian meal options.
- **Audit Note:** The status of the Girls' hostel is not explicitly confirmed in current regulatory summaries; prospective female students must verify this facility independently with the administration.

Transport & Connectivity

The institution operates a transport fleet to serve the surrounding region. A vital logistical hub for the campus is the **Tambaram Railway Station**, located approximately 10 km away.

Logistical Evaluation The Ponmar location is a low-density suburban site that requires reliable transport links to the Tambaram transport hub, which serves as the primary gateway for the Chennai suburban rail network and long-distance bus services. This proximity allows for moderate accessibility for students residing within the Chennai metropolitan area while maintaining a campus environment separated from the city's high-density traffic zones.

5. Financial Access and Scholarship Framework

Government-mandated financial aid frameworks are essential for ensuring equitable access to engineering education, particularly in self-financing institutions where fee structures are

governed by state-level committees. These programs are designed to assist students from historically underserved or economically disadvantaged backgrounds.

The standard government scholarship categories applicable at this institution include:

- Post-Matric Scholarship for SC/ST students.
- BC/MBC/DNC Scholarship schemes for eligible candidates.

These state-sponsored schemes are available to students who meet the eligibility criteria defined by the Government of Tamil Nadu and the Government of India.

Verification Procedure To ensure financial planning is based on current data, students should verify their specific eligibility, application deadlines, and necessary documentation through the National Scholarship Portal or the official Tamil Nadu Adi Dravidar Welfare and Backward Classes Welfare department portals.

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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