

# GRT Institute of Engineering and Technology

TNEA Code: 1238

<b>Short Name:</b>	GRTIET
<b>Institution Type:</b>	Self-Financing Autonomous Engineering College
<b>City:</b>	Tiruttani, Thiruvallur District (Pincode: 631209)
<b>Year Established:</b>	2008
<b>Affiliated University:</b>	Anna University, Chennai
<b>Admission Route:</b>	TNEA (Tamil Nadu Engineering Admissions) — Government quota 65% + Management quota 35%
<b>Gender Profile:</b>	Co-educational



# Founding & Heritage

## Leadership & Management

**Founder:** Shri G. Rajendran

**Supported by:** Shri G.R. Radhakrishnan

**Trusts:** Mahalakshmi Education & Charitable Trust / Sola Raju Dhanuskodi Raja Thai Ammal Memorial Educational Charitable Trust / GRT Group of Educational Institutions

### Stated Mission

Quality education for Empowerment – serving first-generation and rural learners in and around Tiruttani by providing access to engineering education on the Chennai-Tirupathi corridor.

## Institutional Milestones

- 2008:** Established as an affiliated engineering college; introduced Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering, and Mechanical Engineering.
- 2009:** Intake for Mechanical Engineering formalized.
- 2014:** Biomedical Engineering programme added.
- 2022:** Artificial Intelligence and Data Science programme started.
- 2024:** Information Technology programme current intake introduced / restructured.

# Regulatory Status & Accreditation

**AICTE Approval (AY 2025-26): APPROVED**

Branch Name	NBA Status
Artificial Intelligence and Data Science	
Information Technology	
Computer Science and Engineering	
Electrical and Electronics Engineering	
Electronics and Communication Engineering	
Mechanical Engineering	
Bio-Medical Engineering	

(Note: Programs are listed with their respective NBA validity year. A blank cell indicates no current valid accreditation for that program. [Profsam.com](http://Profsam.com))

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

Branch Name	Code	Intake	Year Started	NBA Status
Artificial Intelligence and Data Science*	AD	120	2022	
Information Technology*	IT	60	2024	
Computer Science and Engineering	CS	120	2008	
Electronics and Communication Engineering	EC	60	2008	
Electrical and Electronics Engineering	EE	30	2008	
Mechanical Engineering	ME	30	2009	
Bio-Medical Engineering	BM	30	2014	

\*Emerging / New-Age Branches (Introduced 2018 or later)

Total sanctioned intake: 450

# Faculty Profile

**Doctoral Qualifications: More than 15 faculty members with Ph.D. degrees across engineering and management disciplines.**

# Hostel, Campus & Transport

## Hostel Facilities

- Boys Hostel: ~124 rooms (Air-conditioned and Non-AC available)
- Girls Hostel: ~75 rooms (Air-conditioned and Non-AC available)
- Medical Setup: Emergency medical needs handled by trained staff; round-the-clock transport arranged for medical care.

## Transport & Connectivity

- Transport Fleet: 30 college buses operating for students and staff.
- Routes: Operating from various places in the surrounding area.
- Nearest Railway Station: Tiruttani railway station (Approximately 5–7 km from campus / 6 km distance).

# Scholarships & Financial Access

## **Government Scholarships**

(Available to eligible students)

- SC / ST Post-Matric and tuition-fee scholarships
- BC / MBC / DNC scholarships
- First Graduate Scholarship (for first-generation graduates in eligible categories)
- Minority scholarships (for eligible religious-minority students)

## **Institutional Scholarships**

- Merit-based scholarships (assistance provided to meritorious students to overcome financial hardships)

# Research & Industry Engagement

## Dedicated Centres

- Research & Development (R&D) Cell
- Entrepreneurship Development Cell (EDC)

## Externally Funded Projects

- 2021-22: 4 sponsored projects totaling approximately ₹14.72 lakh.
- 2023-24: 2 sponsored projects totaling approximately ₹9.65 lakh.

## Patents (Published, Pending Grant)

- 2021: 8 patents published
- 2022: 6 patents published
- 2023: 3 patents published
- 2024: 9 patents published
- **Notable Focus:** AI-powered linguistic analysis system for early cognitive decline detection.

## Industry Partnerships & MOUs

- GUVI: Employability Enrichment Programme focused on industry-relevant skills.
- S.P. Engineers Autotech India Pvt. Ltd.
- Thai Summit Autoparts India Pvt. Ltd.

**Information sourced from the college's official website, TNEA portal, and government data sources as available at time of preparation. Verify with official portals before admission decisions.**

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