



*Trivandrum Engineering
Science & Technology Research Park*

[A Government of Kerala Undertaking]

Applications Invited For TrEST Fellows-

Notification No. TRP/34/2025 dated 28-09-2026

TrEST Research Park is a Government of Kerala-owned research organisation dedicated to promoting industry-academia collaboration. The TrEST Fellow Programme aims to bridge real-world challenges faced by TrEST stakeholders with academic talent through hands-on projects, internships, and focused outreach initiatives.

As part of the **Centre of Excellence (CoE) in Electronics Research Centre (ERC) - Fabless Semiconductor Design** and the **CoE in Electric Mobility and Digital Engineering** of TrEST Research Park, TrEST Fellows will serve as key facilitators, aligning industry-driven technical challenges with academic research, skill development, and practical learning opportunities to foster meaningful collaboration and innovation.

Duties and Responsibilities of TrEST Fellows

a. Industry-Aligned Project-Based Learning:

- Collaborate with stakeholders to identify real-world challenges and projects that align with their technological and business goals.
- Integrate these projects into the academic curriculum, allowing students to work on industry-relevant problems as part of their coursework.

b. Structured Internship Programs:

- Develop a structured internship framework in partnership with stakeholders, offering students hands-on experience in cutting-edge technologies.
- Define clear roles, deliverables, and mentorship plans for interns to ensure meaningful learning

outcomes.

- Encourage stakeholders to offer internships in areas of their expertise.

c. Collaborative Workshops and Training:

- Organize workshops and training sessions led by industry experts from stakeholders, facilitated by Fellows.

d. Innovation Challenges and Hackathons::

- Host innovation challenges and hackathons in collaboration with stakeholders, focusing on solving specific industry problems.
- Facilitate the development of student-led prototypes or solutions, guided by mentorship from domain-specific stakeholders.

e. Feedback and Continuous Improvement:

- Establish a feedback mechanism where stakeholders and Fellows can provide input on student performance and project outcomes.
- Use this feedback to refine project-based learning modules and internship programs, ensuring they remain relevant to industry needs.

f. Dedicated Coordination Team:

- Form a coordination team comprising Research Park Fellows, faculty, industry representatives, and student representatives.
- This team will oversee the implementation of project-based learning and internship programs, ensuring seamless collaboration between all stakeholders.

Expected Outcomes:

- Increased student engagement through hands-on, industry-aligned projects and internships.
- Enhanced employability of students by equipping them with practical skills and industry exposure.
- Strengthened collaboration between academia, TrEST Research Park, and incubated companies, fostering innovation and entrepreneurship.

- Development of a talent pipeline that meets the evolving needs of industry

Qualification & Preferred Experience for TrEST Fellows:

- a. Academic Qualification: Post graduation in ECE or EEE Engineering or Civil Engineering specializations (on regular Mode)
- b. Experience in academia, industry collaboration, or skill development initiatives, student engagement, internships, or industry partnerships is preferred with strong communication and project management skills. Freshers can also apply.
- c. Period of Posting: 1 year on Contract basis to be extended on performance basis.
- d. Pay/Stipend: Rs 25,000/- per month

Strictly, only eligible candidates are requested to fill up a google form link below:

The candidates also must forward their CV (hard copy through Post) to the Chief Executive Officer at the address above on or before 30/10/2026 Attach self-attested copies of

1. SSLC Certificate,
2. Graduation and Post Graduation Certificates
3. Experience Certificates in relevant field
4. Copy of Aadhar Only.

Application Screening: Shortlisting of candidates based on qualifications and experience. Process: Shortlisted candidates will be called for a written test/personal interview to assess their suitability for the role.

Final Selection: Based on interview performance and overall merit.

Thiruvananthapuram

Sd/-

Dated: 28-09-2026


Chief Executive Officer
TrEST Research Park