

**THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY (TIET)
PATIALA – 147004 (Punjab)**

RESEARCH POLICY

1. PURPOSE

The objective of research policy at TIET is to inculcate a vibrant atmosphere of research amongst its faculty, students and staff.

2. OBJECTIVES

- To develop and sustain research culture
- To ensure effective and efficient support to facilitate faculty and researchers in carrying out their research activities.
- High Quality publication in High-Impact Factor Journals, indexed in Scopus/Web of Science.
- Encouraging interdisciplinary and multi-disciplinary collaborations nationally and globally.
- Creation of Centres on Specific Research themes

3. CUSTODIAN OF POLICY

All research related activities and policy in TIET are governed through the Office of Dean & Sponsored Research (DoRSP). Office of DoRSP functions under the Director, TIET.

4. INITIATIVES FOR PROMOTION OF RESEARCH IN TIET

In order to meet and fulfil research objectives, TIET has following initiatives, and that are being implemented.

For Faculty

- **Research Emphasis on Recruitment of Faculty:** TIET has well defined faculty recruitments of faculty at levels; wherein teaching experience, emphasis is also there in terms of paper published, research students' guidance, and sponsored research projects.
- **Initial Research Grant to New Faculty:** New faculty is provided Rs. 5.00 lacs as seed money project to start their research activity.

- **Financial Supports for Attending Conferences:** Financial support to all faculties is provided to attend National/International conferences from Institute funds.
- **Performance Award Schemes (PAS):** TIET has a unique scheme under which faculty members are rewarded based on the following research activities
 - Award of Sponsored Research Project from Funding Agencies
 - Publications of Papers in SCI/SCIE Journals
 - Guidance of Doctoral and Master's Thesis
- **Professional Development Allowance (PDA):** Faculty members are given Professional Development Allowance for attending conference, delivering lectures and other academic activity to the tune of Rs. 30,000/- to (Assistant Professor), Rs. 40,000/- to (Associate Professor) and Rs. 75,000/- to (Professor) every year.
- **Patents Filing Support:** Faculty is encouraged to file patent and for it all expenses are borne by the Institute.
- **Matching Grants:** Matching grants are provided for purchase of equipments sanctioned under the project.
- **Travel Support:** TA/DA for project presentation is given to every faculty if not given by funding agencies.
- **Loan Facility:** To have un-interrupted progress of project, loan against sanction is given to every project (in case money is not released by funding agency).
- **Consultancy:** Faculty is paid 50% of grant received under consultancy projects.

For Research Students

- **Teaching Associate-ships:** TIET Institute has created 250 Teaching Associateships to provide fellowship to all NET/GATE qualified candidates for 3 years extendable to 5 years where each candidate is paid Rs. 24,000/- (B.Tech/M.Sc) and Rs. 25,000/- (M.Tech) per month.
- **Contingency Grants:** Each student is given contingency grant of Rs. 15,000/- to Rs. 25,000/- annually (depending upon nature of work) for attending conferences/characterization and other research related work.
- **Financial Supports for Attending Conferences:** Financial support to the tune of Rs. 30,000/- is provided to every candidate for attending International Conference/Workshop etc.
- **Patent Filing Support:** TIET sponsors all expenses for filing patent to PhD candidates.