

# Gujarat Technological University Ahmedabad

A TECHNOLOGICAL UNIVERSIT

# National Level Poster Competition

# on Al-Powered Research & Innovation

Date: 19 / 20 September, 2025

**Contact Details** 

GTU-Research and Development Cell Email: rdcell@gtu.edu.in, Phone: 079-23267526



Gujarat Technological University (GTU) is a State University accredited as NAAC A+. GTU has been at the forefront of academic excellence, research and innovation since its establishment in the year 2007. GTU has a vast network of more than 350 affiliated colleges. It provides various academic programmes spanning Diploma, UG, PG, and PhD across diverse disciplines of Architecture, Applied Science, Computer Science, Engineering &Technology, Humanities, Management, Pharmacy and interdisciplinary areas.

# GTU Intellectual Property Facilitation Centre (GTU-IPFC):

Established under the GTU Innovation Council, GTU-IPFC serves as the central hub for nurturing a strong IP culture among students, faculties, and emerging startups. It offers hands-on patent clinics, IPR training, legal and financial support (including SSIP and DIC -funded grants), and short-term as well as postgraduate diploma courses in IPR. Since 2011, the centre has conducted over **340 IP workshops**, and has supported the filing of over **500 IPs** including (Patents, Trademarks and Copyrights). It has established the DPIIT IPR Chair, successfully secured SPRIHA grant and also setup TISC-WIPO Centre.

#### About the Event:

To commemorate **AICTE's announcement of 2025 as the "Year of Artificial Intelligence**", GTU is proud to organize a **National-Level Poster Competition** centered on the theme:

#### "AI-Powered Research & Innovation"

This competition will provide a platform to showcase innovative research in AI, with interdisciplinary exploration, and driving meaningful conversations around cutting-edge technologies shaping future of nation.

#### GTU R & D Cell:

The GTU Research & Development Cell has a prime objective to align research work as per nation priorities, industry needs and societal requirements. There are more than **1900 PhD students** and **600 plus PhD supervisors** at the university. The R & D Cell encourages collaborations with industry and R & D organizations of national importance as well as with International Institutions. It also looks to enhance R & D infrastructure and increase externally funded research projects. It regularly organizes many R & D activities to achieve the objectives. This activity is part of this mission to encourage research in the Al domain.



#### **Objectives of the Competition:**

- Highlight ground breaking AI-based research & innovation
- Promote collaboration between academia and industry
- Identify potential research and innovation for intellectual property and start-up incubation
- Encourage cross-disciplinary engagement in Al applications

Expert reviewers and evaluators will assess the presented work to explore collaboration opportunities, R&D potential, and IP viability.

#### Eligibility:

Faculty or Students enrolled at either Diploma /UG/PG/PhD programme from Indian Universities & Research Institutions are eligible to take part in this event. Final year students those who have appeared in their final exams and awaiting for the results can also apply.

### **Evaluation Process:**

**Domain – specific committees will review posters based on technical merit, innovation, Al application and presentation quality.** The evaluation process will consist of primary scrutiny in the month of August - 2025 which is followed by poster presentation of shortlisted projects in front of Industry and Academic experts on the day of event at GTU Chandkheda Ahmedabad campus. It is desirable to have demonstration along with the poster presentation (5-10 minutes).

# Awards for each domain (mentioned below):

- 1. Best Poster Award (Rank 1) Rs. 40000/-
- 2. Second Runner up (Rank 2) **Rs. 20000/-**
- 3. Third Runner up (Rank 3) **Rs. 10000/-**
- 4. Six Next Best Posters (Consolation Prize) **Rs. 5000/-** Each

Awards will be conferred across the following five categories in four domains:

### 1. Engineering

- Diploma
- Undergraduate (UG)/Postgraduate (PG)/Doctoral (PhD)/Faculty

# 2. Management

 Undergraduate (UG)/Postgraduate (PG)/ Doctoral (PhD)/Faculty

# 3. Pharmacy

 Undergraduate (UG)/Postgraduate (PG)/ Doctoral (PhD)/Faculty

# 4. Science/Humanities

 Undergraduate (UG)/Postgraduate (PG)/ Doctoral (PhD)/Faculty

# Key Dates & Infomation:

Registration and Online Poster Submission	July 18-30, 2025
Declaration of Primary Scrutiny	August, 2025
Poster Presentation at GTU	19 and 20 September, 2025
Declaration of Final Results & Award Distribution Ceremony	20 September, 2025
<b>Registration Fees</b> The above registration Fee includes registration of one participant during the event. Additional interested participants will have to register separately along with the required fees. Instructions for the same will be circulated on short listing of posters.	GTU PG School: No Fees GTU Affiliated Colleges: Rs 200 /- (Inclusive of GST) For other than GTU: Rs 500 /- (Inclusive of GST)
Registration Fees Payment Link	https://www.onlinesbi.sbi/sbicollect/icollecthome.htm State Bank Collect(onlinesbi.sbi)
Registration Link	https://forms.gle/tSDX8HcpxxJPMgbr8
Accommodation	No TA/DA or accommodation will be provided. However, outstation participants will be guided regarding accommodation facilities

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**Dr. Rajul K. Gajjar** Hon'ble Vice Chancellor

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