INNO-TECH-2025 AN EVENT TO DEMONSTRATE INNOVATIVE TECHNOLOGIES (18 - 19 March 2025)

Pushpa Gujral Science City, Kapurthala, an autonomous society under Department of Science & Technology, Government of Punjab has been set up on the Jalandhar-Kapurthala road to inculcate scientific temperament among the masses. Pushpa Gujral Science City is organizing INNO-TECH 2025 to encourage innovation and creativity among the students and teachers of professional colleges through development of working projects in the various fields of Science and Technology.

Where?

Pushpa Gujral Science City, Kapurthala

Who can participate?

Category I: Engineering College students.

Category II: Polytechnic/ Industrial Training Institutes (ITI) Students

Date: 18-19th March 2025

What are the competitions?

Display of innovative Projects/Models Eligibility: All categories

Projects Title:

- Automobiles
- Mechatronics (Electronics, Robotics, Aeronautics, Electrical)
- Software (including App. Development, Applications of AI and Machine Learning)
- Miscellaneous (Nanotechnology-From Macro to Nano, Environmental Science and Engineering, Space Science and Engineering, Health/Biomedical Sciences, Life Sciences, Mathematics etc.)

The following guidelines are to be considered:

- Registration: Intending participants are required to submit entry fee and project details online through PGSC website (<u>https://pgsciencecity.punjab.gov.in/event-detail/259</u>)
- The Registration process : Step I <u>Online Fee Payment</u> Step II – <u>Online Registration</u>
- Registration: Intending participants are required to submit a brief short note describing basic scientific principle, economics & applications of the proposed project to the Science City through online submission form before **14 March**, **2025**.
- Participation will be on first-cum-first serve basis. The model can be individual or a group project. A group project must be the work of not more than four students. Group projects must reflect the work of all members.
- Registered Exhibitors are responsible for setting up their models on **18th March**, **2025 by 9.00 am.** The projects shortlisted by the judges will be announced in the afternoon.
- Participants must bring their power extension boards if power supply is required for their projects/models.
- Plagiarism is prohibited. The projects/models must be the original work of the entrant(s).
- The intending participants must carry I-Card/Certificate from their respective institutes as proof of their identity for participation.
- While registering your project/model online, kindly make sure that the names of team members provided are correct as the same are to be printed on the certificates.
- Your registration number will be shared through WhatsApp/ Registered e-mail. Kindly make sure that your registration number is displayed in front of your project

Selection Criteria: A team of scientists/technologists will evaluate all projects. The criteria of evaluation would be:

| • | Originality and Innovativeness: | 25% |
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| • | Scientific principle/approach and technical skill: | 25% |
| • | Application and utility: | 25% |
| • | Presentation/Explanation and Demonstration: | 25% |

Prizes: Attractive Cash Prizes to Winners and Certificate to all participants.

Note: The award money may vary depending upon the standard of the projects received and their innovative content.

- Entry Fee :₹600 per model (To be paid online)
- **REGISTRATION DEADLINE: 14 March, 2025**

For any more information, Kindly Contact:

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