

# **INNO-TECH-2019-AN EVENT TO DEMONSTRATE INNOVATIVE TECHNOLOGIES**

**(18 - 19 March 2019)**

## **JUMP INTO THE SQUARE OF EXCITING SCIENTIFIC EVENTS!**

Pushpa Gujral Science City , Kapurthala in association with NCSM, Kolkata is organizing INNO-TECH 2019 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, Jalandhar-Kapurthala Road, Kapurthala

### ***Who can participate?***

Category I: Engineering College students

Category II: Polytechnic College students

Category III: Industrial Training Institutes students.

Category IV: Post Graduate students and Teachers

### ***What are the competitions?***

#### **1. Display of innovative projects/Models**

**Eligibility: All categories**

**Themes for working projects:**

- Automobiles
- Mechatronics (Electronics, Robotics, Aeronautics, Electrical)
- Software
- Miscellaneous (Nanotechnology-From Macro To Nano, Environmental Science and Engineering, Space Science and Engineering, Health/Biomedical Sciences, Life Sciences, Mathematics)

The following guidelines are to be considered:

- **Registration: Intending participants are required to submit a half page synopsis describing basic scientific principle, economics & applications of the proposed project to the Science City through online submission form at our website [www.pgsciencecity.org](http://www.pgsciencecity.org) before 15 March, 2019.**
- 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.
- Not more than 15 models will be entertained for each theme from one institute. You are therefore requested to choose the best working models/projects for the competition.
- **Registered Exhibitors are responsible for setting up their models on 18<sup>th</sup> March, 2019 (Monday) at Pyramid building, Pushpa Gujral Science City, Kapurthala by 9.00am after depositing the registration fee at convention hall. The projects shortlisted by the judges will be announced in the afternoon. The shortlisted projects will be re displayed on 19.03.2019(Tuesday) at Pushpa Gujral Science City, Kapurthala for final evaluation. Night stay accommodation for shortlisted models will be provided at Science City Kapurthala to those participants who are from far off places only.**
- 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.
- You will get registration number after successful submission of your online entry form. **The detailed programme information will be sent via e-mail. Be sure your registration number is displayed in front of your project**
- 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.

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

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

**Prizes: Ranging from ₹ 1,000 to ₹ 25,000 accompanied by a certificate of participation**

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

- **Entry fee for display of model:** for all categories: **₹300 per model**. Entry fee to be deposited on the spot at the time of registration on March 18, 2019 (Venue: Convention Hall) .

**REGISTRATION DEADLINE: 15 March, 2019.**

- Night stay facility available for limited participants (preferably girls) from far away places. Intended participants seeking stay facility at Science City must confirm their booking before their arrival at PGSC .

**TENTATIVE PROGRAMME SCHEDULE**

<b>Date</b>	<b>Event</b>	<b>Timing</b>	<b>Venue</b>
<b>18<sup>th</sup> March, 2019 (Monday)</b>	Registration for <b>Project/Model Display Competition</b>	9:00 am to 10:00 am	Convention Hall Pushpa Gujral Science city, Kapurthala
	Setting up of Models at respective venues	10:00 am to 10:30 am	Pushpa Gujral Science city, Kapurthala
	Evaluation of individual categories by Jury Members	10:30 am to 1:30 pm	Pushpa Gujral Science city, Kapurthala
	Announcement for shortlisted models	3:00 pm	Convention Hall Pushpa Gujral Science city, Kapurthala
<b>19<sup>th</sup> March, 2019(Tuesday)</b>	Evaluation of Shortlisted Models by Chief Guest	10:00 am to 12:30 pm	Pyramid Building Pushpa Gujral Science city, Kapurthala
	Prize Distribution	12.30pm to 1.00pm	Convention Hall Pushpa Gujral Science city, Kapurthala

**For Dormitory booking contact:**

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