

INNO-TECH-2021-AN EVENT TO DEMONSTRATE INNOVATIVE TECHNOLOGIES

(October 2021)

EXPLORE AND DISPLAY YOUR PATH-BREAKING IDEAS THROUGH PROJECTS

Pushpa Gujral Science City , Kapurthala in association with NCSM, Kolkata is organizing INNO-TECH 2021 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?

ZOOM Platform (Pushpa Gujral Science City, 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

Dates:

October 2021 (Final Dates will be decided shortly)

What are the competitions?

1. Display of innovative Projects/Models

Eligibility: All categories

Themes for working projects:

- 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 link available at PGSC website: <http://www.pgsciencecity.org/event-detail/140>.
- The Registration process : Step I – Online Fee Payment
Step II – Online Registration
- The project can be individual or a group project. Group projects must reflect the work of all members.
- Participants will be required to set up their models in working condition before evaluation by Jury Members.
- Plagiarism is prohibited. The projects/models must be the original work of the participants.
- The intending participants must carry I-Card 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 and login details for online evaluation will be shared through Whatsapp and registered e-mail.

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 ₹ 15,000 and E-Certificate to all participants.

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

- **Entry fee : ₹500 (per model)**

REGISTRATION DEADLINE: 30 September, 2021.

TENTATIVE PROGRAMME SCHEDULE

| Date | Event | Timing | Venue |
|--------------|---|---------------------|---|
| Day 1 | Online Login of Participants | 9:00 am to 9:30 am | ZOOM PLATFORM (Pushpa Gujral Science City) |
| | Evaluation of Projects by Participants | 10:00 am to 1:30 pm | |
| | LUNCH | 1:30 pm to 2:00 pm | |
| | Presentation of Projects by Participants | 2:00 pm to 4:00 pm | |
| Day 2 | Expert Talks by experts from IIT, Delhi. & Result Declaration | 3:00 pm to 5:00 pm | |

For more information contact:

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