

# SCIENCE FEST-2024

23 November, 2024

## LET'S CELEBRATE SCIENCE !

Innovation Hub, Pushpa Gujral Science City is organizing a Science Fest which will provide a platform to display your ideas and innovative creations. It is intended to encourage a love of science among the youth through enquiry- based learning and to convert their imaginative ideas into real life models / projects.

**Where:** Pushpa Gujral Science City, Jalandhar- Kapurthala Road, Kapurthala

## WHO CAN PARTICIPATE?

The Project/model display is open to all students from class VII to XII. If you have an idea that is original and innovative, you are eligible to participate.

## WHAT ARE THE COMPETITIONS?

### Display of Innovative Projects/Models

Science city invites innovative projects from young students allowing them to explore and enhance their path-breaking ideas. The primary objective of this competition is to infuse a spirit of discovery in school children, promote hands-on exploration and investigative learning in different areas of science and technology, and unearth innovative ideas that can change the world around us.

## REGISTRATION FEE:

The registration fee for participation is **Rs.200/- per model**. Fee can be paid online through PGSC website (<https://pgsciencecity.punjab.gov.in>).

## SUBJECT CATEGORIES:

- Botany
- Biochemistry
- Computer Science
- Chemistry
- Environmental Science
- Mathematics
- Physics
- Zoology
- Electronics
- other

## **GUIDELINES:**

1. The project can be individual or a group project and it should be working model. A Group Project must be the work of two students only. Group projects must reflect the work of all members.
2. Your registration number for evaluation will be sent via Whatsapp and registered e-mail.
3. A project report must be prepared and mailed to [pgscinnovationhub@gmail.com](mailto:pgscinnovationhub@gmail.com). The report should include the following sections:
  - a) Objectives- Concept behind the project
  - b) Innovativeness
  - c) Cost Effectiveness
  - d) Utility of the model/project

The students need to submit their entries through registration form available at PGSC website.

4. The Participation fee of Rs 200 per Model can be deposited through PGSC website prior to registration at [https://pgsciencecity.punjab.gov.in/payment/index\\_sfest.php](https://pgsciencecity.punjab.gov.in/payment/index_sfest.php)
5. Exhibitors are responsible for setting up and removing their displayed projects on the day of the event. Science City is not responsible for any projects not collected upon completion of the fest.
6. Plagiarism is prohibited. The project entry must be the original work of the entrant(s).

## **PROHIBITED FOR DISPLAY**

- i) Living organisms.
- ii) Taxidermy specimens or parts.
- iii) Preserved vertebrate or invertebrate animals.
- iv) Human/animal parts or body fluids (e.g., blood, urine).  
(Exceptions: teeth, hair, nails, dried animal bones, histological dry mount sections and completely sealed wet mount tissue slides)
- v) Human/animal food.
- vi) Laboratory/household chemicals.
- vii) Poisons, drugs, controlled substances, hazardous substances or devices (e.g., firearms, weapons, ammunition, reloading devices)
- viii) Dry ice or other sublimating solids.
- ix) Sharp items (for example: syringes, needles, pipettes, knives)
- x) Flames or highly flammable display materials.
- xi) Batteries with open top cells.

## **SELECTION CRITERIA**

**A team of experts will evaluate all projects. The criteria of evaluation would be:**

- |                   |                     |
|-------------------|---------------------|
| 1) Innovativeness | 2) Technical Skills |
| 3) Utility        | 4) Presentation     |

**AWARDS: CASH PRIZES RANGING FROM Rs. 7000/- To Rs. 1000/-.**

**CERTIFICATES TO ALL THE PARTICIPANTS.**

The intending participants must carry I-Card/Certificate from their respective school Principal as proof of their identity for participation in the Science Fest-2024

PGSC invites students to take up the challenge to participate in this learning and fun-filled event. Make a difference!

**REGISTER NOW AND WATCH YOUR BIG IDEAS TAKE OFF!**

**Registration Deadline: 18<sup>th</sup> November 2024**

***For more information Contact:***

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