



**P.S.C.P.: 104/2024-25/1**

**Date:12.04.2024**

**To,  
The Headmaster/ Headmistress/ Principal,**

**Subject: IDEATHON on Science Gallery of your Choice/ Priority for a Science Museum/ Centre during International Science Museum Expo-2024**

Respected Sir/ Madam,

*Greetings from Palampur Science Centre, Palampur a unit of National Council of Science Museums functioning under the Ministry of Culture, Govt. of India.*

Science Museum/ Centres are public spaces where people of all ages can learn science while enjoying through engaging exhibits. These exhibits are the beautiful amalgamation of science, technology, art and design together, which attracts, connects, engage & surprise the visitors of all ages and reinforce their learning process. Science museums/ science centres offer learning opportunities in pure and interdisciplinary science that are difficult to replicate in a traditional school settings. By virtue of the gallery expositions, their programs & activities, these centres help students to understand concepts of science and learning process. Therefore, they not only popularize science, but also inculcate scientific temper among common people and complement science education in the schools.

In order to identify the thought process and ideas of the students on the theme of their dream gallery, NCSM has planned to organize a national **IDEATHON ON SCIENCE GALLERIES** among students during its yearly flagship event International Museum Expo (IME) - 2024, being organized on 18-19<sup>th</sup> May, 2024 at Science City, Kolkata.

The proposed National Ideathon will provide a platform where students will not only receive appraisals, but they can also receive mentorship and interact with a network of NCSM professionals to explore the world of creativity and critical thinking required for curation of a science gallery.

As part of this, **Palampur Science Centre, Palampur** will organize Ideathon Competition for School Students at its premises on **22 April 2024 from 11:00 AM onwards**. Students from **Class IX - XII** are eligible to enter into the competition. Each Idea may be presented individually only.

You are requested to **send the details of Ideathon (Maximum 2 ideas)** with the names of **participating students** at the earliest for **Initial Selection**. **Entries received up to 5:00 PM of 18 April,2024 will be considered**. Shortlisted candidates will be called for **Online Presentation** in front of the judges for final selection on **22 April 2024 from 11:00 AM onwards at Palampur Science Centre, Palampur**. For any query please, feel free to contact us on **9262599567 / 01894-292139** or you can write us on **[srscpalampur@gmail.com](mailto:srscpalampur@gmail.com)**

Rules for joining the **Ideathon Competition** are attached herewith.

Your cooperation, in this regard is earnestly solicited.

Thanking you,

Ram Swaroop  
Curator & Project Coordinator  
Palampur Science Centre, Palampur

**PALAMPUR SCIENCE CENTRE, PALAMPUR**  
**IDEATHON on Science Gallery of your Choice/ Priority for a Science Museum/ Centre during**  
**International Science Museum Expo-2024**

**Details of Ideathon**

- Objective a)** To inculcate a spirit of scientific attitude and temper by engaging young minds through an experiential learning process.
- b) To sprout creativity to curate a science gallery on a topic of importance and to blossom an idea leading to a development of a gallery.

**Problem Statements:** To propose a plan and develop a concept note for a gallery of Science Museum/ Centre on any topic of STEM.

**Participants:** School Students from Class IX to Class XII only.

**The Framework of Ideathon:** The Ideathon will be held on a competitive basis in each Unit (NCSM units & State or UT governed Science Centres), which will be coordinated by respective Zonal Science Centre/ Museum of NCSM. Each Unit level centre should select two best ideas to participate in the Zonal Level competition. Participants at Unit and Zonal level Ideathon will present **online** their ideas and thoughts as per provided format. Top 02 students at Unit level competition will participate in Zonal level and top 02 students from each Zones of NCSM will participate physically in National level Ideathon during IME-2024 at Science City, Kolkata. The format for evaluation from Unit level to National Level is given below.

**Language: Hindi and English.**

**Content of Presentation & Duration:** Participants shall make presentation on their Idea of a Science Gallery for a maximum duration of 06 minutes. This will be followed by 02 minutes Question – Answer Session with the Judges on their idea.

Maximum 08 Computer based static slides (.ppt, .ppsx, .pps format in MS Office 2019 or lower version) without additional features like video, animation, pop-ups, roll-overs etc. No interaction within on one slide is permitted.

Participants shall present their Idea in following manner:

1. Title of Idea/ Gallery:
2. Context and Importance of the Idea/ Gallery:
3. Concepts of 10-15 prominent exhibits of their Idea in following manner:

Sl. No.	Title	Brief Description	Mode of Presentation
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<b>Grading:</b>	1. Scientific Content –	40 marks
	2. Mode of Presentation of Gallery exhibits–	30 marks
	3. Ability/ scientific understanding to answer questions –	20 marks
	4. Fluency/ Power of expression–	10 marks

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**Total- 100 marks**

**Prizes:** Certificates at each level will be provided to the participants. At National Level Cash prize for **Winner will be Rs 12000/-; First Runner-up: Rs 8000/- & Second Runner-up Rs 6000/-**, and **Consolation Prize of Rs 2000/- for two participants.**

**Accommodation & Travel support:** Only for national level competition, the accommodation & travel support will be provided/ reimbursed by NCSM. The III-Tier AC travel from nearest Railway station to Kolkata will be reimbursed against submission of valid tickets & claimed documents.