

FIHAB-2026 Workshop-cum-Competition to Inspire Scientific Learning Among Students

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Mumbai, 23 April 2026

A two-day "Flameless Indoor Hot Air Balloon" (FIHAB-2026) Workshop-cum-Competition will be organized on April 25 and 26, 2026 at the Nehru Science Centre, with an aim for promoting experiential learning and innovation among students of Class IX and above.

The initiative seeks to provide participants with a unique hands on opportunity to design and fabricate indoor hot air balloons using safe, flameless technology. By blending theoretical understanding with practical application, the programme is designed to strengthen students' grasp of key scientific principles including geometry, buoyancy, and thermal science.



कार्यशाला सह प्रतियोगिता | Workshop cum Competition

FLAMELESS INDOOR HOT AIR BALLOON (FIHAB - 2026)

उद्देश्य | Objective

- हस्त द्वारा निर्माण का अनुभव
- Hands-on fabrication experience
- ज्यामिति, उत्प्लावकता और उष्मीय विज्ञान के सिद्धांतों का अनुप्रयोग

लक्षित समूह | Target Group
कक्षा IX और उससे ऊपर के छात्र | Class IX and above

अधिकतम प्रतिभागी | Max Participants
75 छात्र | 75 Students

तिथियां | Dates
25 और 26 अप्रैल 2026 | 25 & 26 April 2026

पंजीकरण शुल्क | Registration Fee
₹1,000 per student (₹1,000 प्रति छात्र).

HURRY UP!

पंजीकरण करें! | REGISTER NOW!

 <https://tinyurl.com/FIHAB-2026>

Includes
Workshop Kit, Participation Certificates.

Any Queries!
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Organized by
Nehru Science Centre
A unit of National Council of Science Museums
Ministry of Culture, Govt. of India



Please scan the QR Code in the pic above for registration to attend the workshop.

The workshop-cum-competition will be conducted under the expert guidance of Prof. Rajkumar S. Pant, Professor (HAG), Department of Aerospace Engineering, IIT Bombay, a distinguished academician known for his contributions to aerospace education and outreach.



FIHAB-2026 aims to foster scientific temper and creativity among young learners by engaging them in problem solving, teamwork, and innovation driven activities. The event is expected to draw enthusiastic participation from students and educators, providing a platform to nurture curiosity and interest in STEM fields.

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PIB Mumbai | Robin Singh/Darshana Rane

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