



AN EDUCATIONALLY ENRICHING DAY AT THE NEHRU SCIENCE CENTRE

(Duration: 3 hours)

◆ Programme features ◆

- **Science Show.** Dur. 40 Min. (Select any one of the following): Includes fun filled exciting interactive demonstrations on following topics.
 1. **Science and miracle:** Demonstrations explaining the science behind miracles
 2. **Fun with Physics:** Simple demonstrations explaining different principles in Physics
 3. **Air show:** Interactive demonstrations explaining different properties of air
 4. **Electricity and Magnetism:** Demonstrations explaining various concepts in electromagnetism
 5. **Colourful Chemistry:** Exciting demonstrations on various chemical reactions
 6. **Liquid Nitrogen show:** Exciting demonstrations on how matter behaves at very low temperatures.
 7. **Physics of Sound :** Demonstrations covering various topics on sound.
- **Taramandal Demonstration** Dur. 30 Min. (max. capacity 25 students in a show): Enjoy the night sky and know about the constellations in the interactive demonstration in an inflatable planetarium dome.
- **3 D Science Film show:** Dur. 20 Min. Wear polaroid glasses and have a thrilling experience while watching the 3 D film on various environmental issues such as global warming, deforestation and marine conservation.
- **I am a Mother:** Dur. 20 Min. Learn about human anatomy as the different internal organs in a life size glass model of a human body light up and simultaneous commentary explains the functions of these organs.
- **Guided tour to the galleries.** Dur. 40 Min. (Select any two of the following)
 1. Science for Children
 2. Sound & Hearing
 3. Light & Sight
 4. Prehistoric Animal Life
 5. Our Technology Heritage
 6. Hall of Aerospace.

Fee: Rs. 20/- per head (Rs 10/- per head for school members of the Science Centre)

- Fill in the proforma and send it to us.
- Maximum 50 students in a group at a time.
- **Prior booking required.**

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PROFORMA

1. Name & address of the School : _____

2. Name & concerned teacher : _____
Mobile No. _____ Tel. No. _____
E-mail _____
3. Number of students (Max. 50) : _____ Date: _____
4. Preferred Time slot : 10.30 AM - 1.30 PM 2.00 PM - 5.00 PM
(Mark(✓) in desired box)
5. Topic of the science show (Select any one of the topics given above) : _____
6. Galleries for which guided tour is to be planned (any two) : 1. _____ 2. _____

Mail to :

Curator (Education)

Nehru Science Centre

Dr. E. Moses Road, Worli, Mumbai - 18

Ph.: 24932667 Fax: 24932668

e-mail: nscm@mtnl.net.in

Signature of the Principal
with seal

* Please note that your package visit to the centre will be confirmed from this office by sending a confirmation slip to you.