# Role of Science City, Kolkata in communicating Science to masses using SOS



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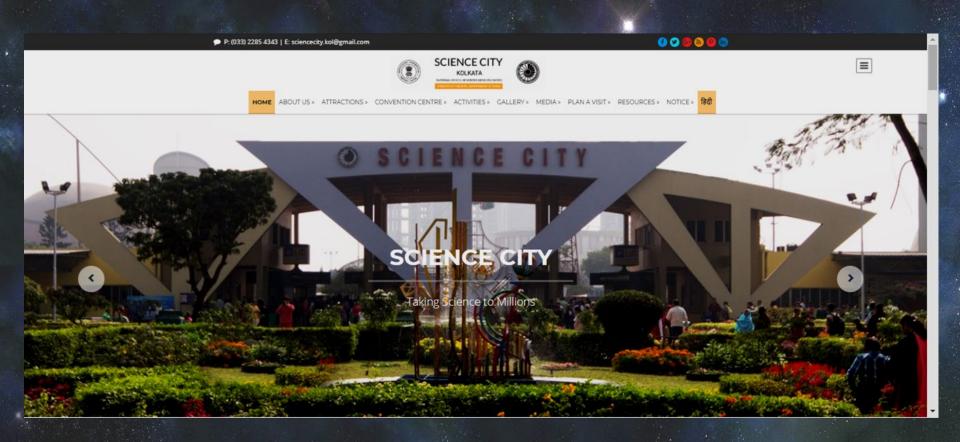
Science City, National Council of Science Museums

## SCIENCE CITY, KOLKATA, INDIA

**Taking Science to Millions** 



23 Years of Dedicated Service to the Cause of Science

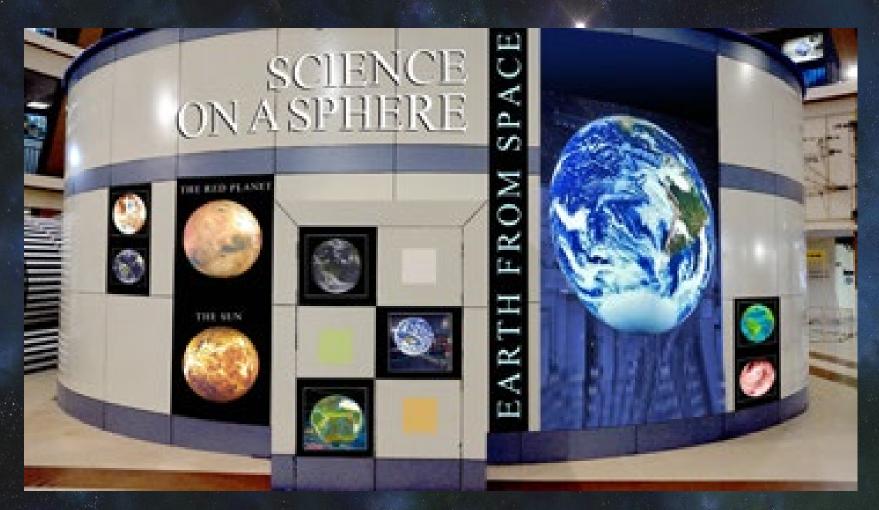


The Science City of Kolkata is the largest science centre in the Indian subcontinent.

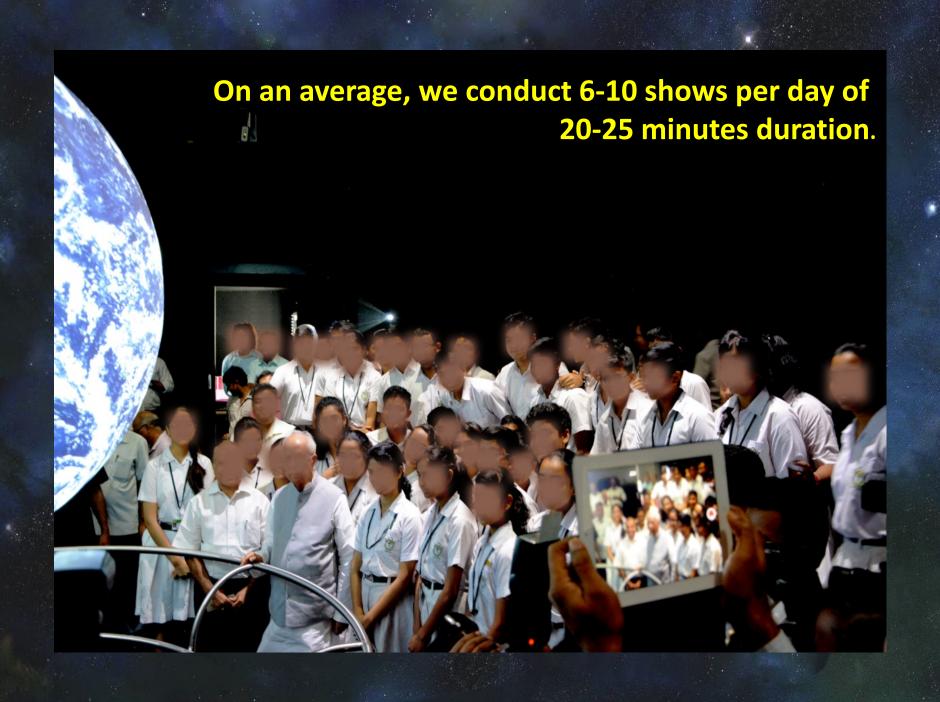
It is managed by National Council of Science Museums (NCSM),

Ministry of Culture, Government of India.

## SCIENCE ON A SPHERE (SOS)



This facility was Inaugurated on July 01, 2016







## Till date, a total of 7,11,344 visitors enjoyed this facility



We have trained more than 40 interns to conduct the shows of SOS.

**Education staffs of Science City are actively involved in delivering** 



### Our presentation module

- 1. Blue Marble
- 2. Moon
- 3. Sun
- 4. Mercury
- 5. Venus
- 6. Mars and its satellites
- 7. Jupiter and its satellites
- 8. Saturn and its satellites
- 9. Uranus
- 10. Neptune
- 11. Pluto
- 12. Milky way

- 1. Blue Marble
- 2. Earth without cloud
- 3. Real time cloud
- 4. Day and Night
- 5. Bathymetry
- 6. Air traffic
- 7. Earth at Night
- 8. Seasonal changes
- 9. Chlorophyll in Sea

#### **Future Scope**

- For highly interactive presentation, the Cursor may be customized in such a manner that it moves synchronously in all the images that has been spliced, for 360° view.
- We are planning to conduct special shows for Hearing Impaired but we would like to get suggestions whether the same could be done for Visually challenged.
- We would like to have the facility of maximum zooming of an image, like the one we can do in Google Map.
- We may implement the QR code based communication where the visitors are allowed to download selected content from the library, on their devices.
- In the Post Covid situation, we plan to reduce the seating capacity from 80 to 40 people per show.

Thanks for watching