

**Goa Science Centre & Planetarium  
Miramar, Panaji, Goa.**

**Events organized in the month of May 2024**

**1. Zero Shadow Day**

The centre observed Zero Shadow Day on May 2, 2024 by making special arrangement to see the rare phenomena of zero shadow. Around 189 students, teachers and general public witness and participated in the activities conducted related to zero shadow.

**2. National Technology Day**

Goa Science Centre, Miramar celebrated the National Technology Day 2024 on May 11-12, 2024 details of the program as below:

- **Online Technology Quiz** was conducted for the students of class VIIIth to Xth standard on May 11, 2023 between 4.00pm to 4.30pm. Total 123 students participated in the quiz.
- **Science Toy Making Session** was organized for the kids visiting the centre to foster curiosity and sparkle interest in science. Total 23 students participated in the session.
- **Bio Technology Workshop** was organized for the GSC and innovation Hub members in which DNA isolation activity was carried out by the students. Total 16 students participated in the workshop.
- **Popular Science Lecture** on topic "The All-Pervasive Phenomena of AI & ML in Real Life" was delivered by Shri Prasad Rangnekar, A technology professional and consultant on May 11, 2024. The plecture was organized in collaboration with Vigyan Parishad, Goa. Total 69 people attended the lecture.

**3. Outreach Activity**

As an outreach activity the centre organized Liquid Nitrogen Show and Science Toy Making Activity for the summer camp students of Neo Kids, Bicholim on May 11, 2024. Total 79 students along with volunteers attended the program.

**4. Sci-Birthday Celebration**

The Sci-Birthday was celebrated on May 11, 2024. During the celebration, the birthday guests were given a guided tour to the galleries, 3D show, Planetarium show, Science Toy Making session & Science demonstration. Total 25 kids attended the birthday. Also sci-birthday on May 29, 2024 is booked for 25 kids.

**5. Creative Science Workshop**

As a part of Vacation Creative Abilities Activity, an activity oriented Creative Science Workshop was conducted for the students in respective discipline.

- **Eureka: Young Scientist**  
The workshop was organized from May 13-17, 2024 for the students of class Vth to VIIth standard in which total 9 students participated.
- **Basic workshop on Arduino**  
The workshop was organized from May 13-17, 2024 for the students of class VIIIst to Xth standard highlighting basic components of arduino board, installing arduino IDE and doing some simple projects. Total 6 students participated.

## 6. **International Museum day**

Goa Science Centre celebrated the International Museum day by organizing exhibition on My Own Collection and popular science lecture. Details as below:

- **My Own Collection Exhibition**

An exhibition on My Own Collection was inaugurated by Dr MM Ramesh Kumar, Former Scientist from National Institute of Oceanography, Goa on May 16, 2024 wherein 24 participants displayed their hobby collections like stamps, Coins, etc. The exhibition was open for the public upto May 18, 2024 and around 1649 visitors witness the exhibition.

- **Popular Science Lecture** on 'Goan Culture through Philately' was delivered by Dr Ramesh Kumar on May 16, 2024. Total 146 audiences were present for the lecture.