

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

Events Organised in the month of May 2023

1. Zero Shadow Day

The centre observed Zero Shadow Day on May 2, 2023 by making special arrangement to see the rare phenomena of zero shadow. Around 228 students, teachers and general public witness and participated in the activities conducted related to zero shadow.

2. 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.

- **Fun Science**

The workshop was organized from May 8-12, 2023 for the students of class Ist to IVth standard in which total 25 students participated.

- **Model Rocketry**

The workshop was organized from May 8-12, 2023 for the students of class Vst to VIIIth standard in which total 24 students participated.

- **Skill Development in Electronics**

The workshop was organized from May 8-12, 2023 for the students of class VIIIst to Xth standard in which total 12 students participated.

- **Basic workshop on Arduino**

The workshop was organized from May 17-21, 2023 for the students of class VIIIst to XIIth standard in which total 6 students participated.

- **Science Buzz**

The workshop was organized from May 22-26, 2023 for the students of class Ist to IVth standard in which total 11 students participated.

- **Creative Science**

The workshop was organized from May 22-26, 2023 for the students of class Vst to VIIIth standard in which total 14 students participated.

- **Bio-technology**

The workshop was organized from May 22-26, 2023 for the students of class VIIIst to XIIth standard in which total 20 students participated.

3. National Technology Day

Goa Science Centre, Miramar celebrated the National Technology Day 2022 on May 11-12, 2023 details of the program as below:

- **Aeromodelling workshop** was organized for the students of class Vth to VIIIth standard on May 11, 2023. During the workshop participants were explained about the principles of flight and different aspects of aero planes and flying machines to tune with some baseline information. Students were taken to test flight and trained them in correcting flights and experimented with variables for correct flight. In total around 28 students participated in this Workshop.
- **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 82 students participated in the quiz.
- **Popular Science Lecture** on topic Threats on the Internet and Precautions was delivered by Ms. Fiona Perpectual Coutinho, Assistant professor of Padre

Conceicao College of Engineering, Verna on May 12, 2023. Total 106 students along with their parents attended the workshop.

4. **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, 2023 wherein 16 participants displayed their hobby collections like stamps. Coins, Gramophones, Mobile Phones, Match Box, Corals etc. The exhibition was open for the public up to May 18, 2023 and around 1649 visitors witness the exhibition.

- **Popular Science Lecture** on 'Goan Culture through Philately' was delivered by Dr Ramesh Kumar on May 18, 2023 followed by valedictory function. Total 102 audiences were present for the lecture.

XXXXXXXXXX