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

## Events organised during the month of July 2023

# 1. 4<sup>th</sup> Anniversary of Innovation Hub

The Centre celebrated the 4<sup>th</sup> Anniversary of innovation hub by organizing an interactive session on 01.07.2023 for the members of Innovation Hub. Shri T Anil Gangadharan, retired flight engineer from Indian Navy interacted with the members on the topics like steps to innovation, aerodynamics of airplanes and drones for future and role of science in cooking. In total around 109 students and their parents attended the program.

#### 2. World Population Day celebration

The Centre in collaboration with State Family Welfare Bureau, Directorate of Health Services, Govt. of Goa celebrated the World Population day by organizing the following programs:

### Essay Writing Competition

A state level essay writing competition was organised for the higher secondary school students on 08.07.2023. The topic for the essay writing competition was sustainable growth for sustainable future. In total 115 students participated.

#### • Elocution competition

A state level Elocution competition was organised for the students of class VIIIth to Xth on 10.07.2023. The topic for the competition was effect of overpopulation on development and nature. In total 76 students participated.

#### Popular science lecture

A popular science lecture on the topic world population day was delivered by Dr Supriya Phadnis, Assistant Professor, Healthcare management, Goa Institute of Management on 14.07.2023. In total 154 students, teachers and staff from Directorate of Health Services, Govt. of Goa attended the function.

#### • The Valediction and Prize Distribution

The Valediction and Prize Distribution was held on 14.07.2023. Dr Rajendra Borkar, Medical Superintendent, South Goa District Hospital, Margao was the Chief Guest of the function and Dr Supriya Phadnis, Assistant Professor, Healthcare management, Goa Institute of Management was the Guest of honor of the function. Dr Uttam Dessai, Chief Medical Officer, State Family Welfare Bureau, Directorate of Health Services and Shri Vilas Chaudhari, Project Co-ordinator of Goa Science Centre were the other dignitaries present on this occasion.

As a part of world population day State Family Welfare Bureau, Directorate of Health Services had organized a video making competition for the public on the topic family planning and top three award winning videos were screened during this function. The healthcare workers with outstanding performance in their service were also felicitated during this program. Winners of various competitions were awarded with prizes. In total 154 students, teachers and staff from Directorate of Health Services, Govt. of Goa attended the function.

#### 3. An awareness program on prevention of diseases caused by Mosquitoes

An awareness program on prevention of diseases caused by Mosquitoes was conducted for the staff of Goa Science Centre by Mrs. Arpita Korgaonkar, NVBDP, Directorate of Health Services, Goa on 13.07.2023.

## 4. Moon landing Day celebration

The Centre organised a popular science lecture on the topic to the moon and back on 20.07.2023. The lecture was delivered by Shri Videsh Khandeparkar, Association of Friends of Astronomy, Goa. In total around 189 students and teachers were present.

#### 5. Live screening of Chandrayan 3 launching.

The centre made arrangement for the live screening of Chandrayan 3 launching for the staff and visitors on 14.07.2023. In total around 58 people witnessed the event.

#### 6. Science demonstration lecture series

The centre organized a Science Demonstration Lecture series from 24.07.2023 to 29.03.2023 for the high school, higher secondary and college students. The topics demonstrated during the series include air pressure & vacuum, fun with chemistry, science magic show, dry ice show, liquid nitrogen show & Exciting Chemical Reactions, In total 1197 students and teachers witnessed the demonstrations.

## 7. India International STREAMM festival & Expo 2024

The Centre will be demonstrating a liquid Nitrogen show during the India International STREAMM festival & Expo 2024 on 29.07.2023 at Kid's Nest, Kurtarkar Nagri, Ponda, Goa.

#### 8. Mobile Science Exhibition

The Centre organized Mobile Science Exhibition in Siddhudurg District of Maharashtra wherein the bus visited 09 schools in the month of July. Apart from science exhibition various other programs such as science demonstration and science film show were organized in schools. Till date 2816 students, teachers and general public visited the exhibition.

#### 9. Innovators Party

The centre in collaboration with Myracle.io will be organizing a workshop on 30.07.2023 for the students. The workshop will offer hands-on learning in gamified way through games, competitions and prizes such as giveaways, creating an environment that fosters innovation.

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