

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

Events Organised in the month of October 2023

1. Swachata Pakhwada

In continuation with Swachata Pakhwada celebration the centre organized various programs as per the details below:

- **Painting Competition**

The competition on theme 'Swachhta Hi Seva' was organized on 01.10.2023 for the underprivileged children from community classroom orphanage, tonca. After the competition the students were taken to the guided tour in galleries followed by prize distribution.

- **Fancy Dress Competition**

The competition on theme 'Swachhata Doot' was organized for the primary school students on 01.10.2023 in which total 32 students participated.

- **Swachata Hi Seva- Shramdaan**

The centre participated in the cleanliness campaign under Swachata hi seva shramdaan activities aiming to generate jan-andolan through community participation; to provide impetus on implementation of Swachh Bharat Mission. The campaign was inaugurated by Shri Satish Nayak, President of Association of Friends of Astronomy on 02.10.2023 after which the staff members of GSC actively participated in the cleanliness drive.

2. Wild Life Week Celebration

The centre in collaboration with Goa Forest Department organized Western Ghat Quiz for college students from all over Goa on 09.10.2023 as a part of Wild Life Week Celebration. The written elimination round was first conducted followed by final verbal round of quiz in the auditorium of the centre. Total 165 audiences were present for the Quiz.

3. World Tourism Day

The Centre in collaboration with Department of Tourism celebrated World Tourism Day 2023. Details as below:

- **Cooking Competition using Millets:** For the increasing demand for healthy and sustainable food options, incorporating millets in our daily diet is very important hence Cooking Competition using Millets as primary ingredient for the aspiring chefs and home cooks was organized on 11.10.2023 in which total 76 participants took part in the competition.

The competition was judged by Mr Pankaj Kumar Singh, Sr Lecturer from Institute of Hotel Management, Goa, Mr Aakash Nikam, Demi Chef de Partie, Fisherman's Wharf hotel and Smt Sunetra Talaulikar, retired Home Scientist from Krishi Vigyan Kendra, ICAR Goa.

- **Popular Science Lecture:** After the competition an interactive session on "Importance of Millets" for the healthy life was delivered by Mrs Sheryl Afonso e Dsouza, Assistant Professor from Department of Food Technology, Goa College of Home Science followed by prize distribution and certificate distribution function. Total 139 audience were present for the lecture.

4. Creative Science Workshop

As a part of Vacation Creative Abilities Activity, an activity oriented Creative Science Workshop will be conducted for the students from 30.10.2023 to 03.10.2023 in respective discipline.

- **Sci-Kids**

To foster a love for science, spark curiosity and interest in the young minds, the workshop on Sci-Kids will be organized for the students of class Ist to IVth standard. During the workshop the students will be encourage to explore the world of scientific inquiry through hands on activity.

- **Lantern Making Workshop**

The workshop will combine creativity and science that integrates scientific principles with artistic expression encouraging the participants to make lantern illustrating some basic scientific principles. The workshop will be organized for the students of class Vst to VIIth standard.

- **Fun with Chemistry**

The hands-on- learning environment in Fun with Chemistry workshop will provide the participants active involvement through the activities like colourful and exciting chemical reactions, soap making activity and micro scale experiments in environmental chemistry. The workshop will be organized for the students of class VIIIst to Xth standard.

5. Vigilance Awareness Week

The Centre is observing the Vigilance Awareness Week from 31st October to 6th November 2023. Integrity pledge will be vowed by Goa Science Centre staff. Also spot quiz for public visiting the Centre will be organized during the event.

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गोवा विज्ञान केंद्र और तारामंडल

मीरामार, पणजी, गोवा।

अक्टूबर 2022 के महीने का विवरणात्मक रिपोर्ट

1. रोटेटिंग लैंटर्न मेकिंग वर्कशॉप

सीएसी दिवाली अवकाश गतिविधि के अवसर पर, केंद्र ने 22.10.2022 को कक्षा पांचवीं से आठवीं कक्षा के छात्रों के लिए एक रोटेटिंग लैंटर्न बनाने की कार्यशाला का आयोजन किया। कार्यशाला में कुल 8 विद्यार्थियों ने भाग लिया।

2. बच्चों के लिए विज्ञान के खिलौने

केंद्र ने कक्षा पहली से चौथी कक्षा के छात्रों के लिए 27.10.2022 से 29.10.2022 तक बच्चों के लिए विज्ञान खिलौने कार्यशाला का आयोजन किया। कार्यशाला के दौरान छात्रों को विभिन्न विज्ञान प्रदर्शनों का प्रदर्शन किया और सत्र के दौरान विज्ञान के खिलौने बनाए। कार्यशाला में कुल 7 विद्यार्थियों ने भाग लिया।

3. आंशिक सूर्य ग्रहण अवलोकन

आश्चर्यजनक खगोलीय घटना के बारे में उत्सुकता बढ़ाने के लिए केंद्र ने 25.10.2022 को गोवा के नागरिकों और छात्रों के लिए दूरबीन के माध्यम से विशेष अवलोकन कार्यक्रम का आयोजन किया। ग्रहण को विशेष दूरबीनों, विशेष चश्मे और सॉफ्टवेयर का उपयोग करके प्रक्षेपण विधि के माध्यम से देखा गया। केंद्र में आम जनता के लिए विशेष चश्मे भी उपलब्ध कराए गए थे। कुल 503 जनता ने इस कार्यक्रम को देखा।

4. सतर्कता जागरूकता सप्ताह

केंद्र 31 अक्टूबर से 6 नवंबर 2022 तक सतर्कता जागरूकता सप्ताह मना रहा है। गोवा विज्ञान केंद्र के कर्मचारियों द्वारा सत्यनिष्ठा की शपथ ली जाएगी। साथ ही कार्यक्रम के दौरान कर्मचारियों के लिए निबंध लेखन और केंद्र आने वाली जनता के लिए स्पोर्ट क्विज का आयोजन किया जाएगा।

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