

**PALAMPUR SCIENCE CENTRE, PALAMPUR**

(A unit of National Council of Science Museums)

Activity Report for the month of **December, 2023**

**National Energy Conservation Day**

**December 14, 2023**

On the occasion of National Energy Conservation Day, various educational programmes were organized for the students and general public at Palampur Science Centre, Palampur. On this occasion, Shri Ram Swaroop, Project Coordinator, Palampur Science Centre, Palampur has delivered a Popular Science Lecture on the topic “Go Green for Our Future”. He briefed upon the renewable and non-renewable sources of energy and different ways through which energy can be conserved. He stressed upon the research in the field of different types of energy resources and the role of individuals, society and various organisations in the conservation of energy at different levels also. It was followed by an Open House Quiz on the topic “Go Green for Our Future”, in which questions related to different types of energy resources, methods of

conservation of energy and different research centres involved in the field of energy conservation were asked. The winners of the quiz programme were facilitated with prizes. Around 90 students and general public attended this programme.

## **National Mathematics Day** **December 22, 2023**

On the occasion of National Mathematics Day, various educational programmes were organized for the students and general public at Palampur Science Centre, Palampur. On this occasion, Shri Ram Swaroop, Project Coordinator, Palampur Science Centre, Palampur has delivered a Popular Science Lecture on the topic “Life and Work of Srinivasa Ramanujan”. He briefed upon the keen interest of Ramanujan for mathematics, his works in different branches of mathematics and magic square rule. It was followed by an Open House Quiz in which questions related to mathematics in nature, life and work of Srinivasa Ramanujan and basic

mathematics were asked. The winners of the quiz programme were facilitated with prizes. Around 80 students and general public attended this programme.

## **International Day of Epidemic Preparedness**

**December 27, 2023**

Palampur Science Centre, Palampur on the occasion of International Day of Epidemic preparedness organized various educational and awareness programmes and activities for the students and general public. On this occasion, Shri Ram Swaroop, Project Coordinator, Palampur Science Centre, Palampur has delivered a Popular Science Lecture on the theme of epidemic preparedness and its significance in the present world scenario where people still having fresh memories of the recent Covid-19 pandemic. After it, a painting contest was held in which participants have to draw their imagination about the epidemic preparedness. They created their memories about the Covid-19 pandemic on the paper and beautifully

coloured it. In the elocution contest, contestants shed light on different sort of epidemics and pandemics that devastated the humanity and how the great minds conquered them. They also suggested their take on the preparedness and other necessary measures. The event was concluded with the open house quiz, in which some of the current scenario question like, omicron, black fungus infections, vaccination and Disease-X etc. were asked and the winners were facilitated with prizes and e-participation certificates. Around 80 students and general public attended this programme.