## **Palampur Science Centre**

(A Unit of National Council of Science Museums)

Monthly Activity Report for the Month of June, 2023

## World Environment Day June 05, 2023

Palampur Science Centre on the occasion of World Environment Day organized some educational programmes for students, teachers and general public to make them aware about harmful consequences of plastic pollution and create a sense of responsibility towards the environment. In this series, Prof. Arvind, Professor of Physics and Vice Chancellor of Panjabi University, Patiala, Panjab was present as the chief guest of the event. The chief guest delivered a popular science lecture on the theme of plastic pollution, environment protection and nature & natural resource conservation. He talked about the past, present and possible future scenario, if the current situation of environment pollution remain persistent. He tried best to create a sense of responsibility in the young minds and suggested some science backed solutions to tackle ever depleting environmental health. After this, an open house guiz was held for the audience. In which various question on environment and its protection, nature and its conservation, material and processes affecting the environment, plastic and plastic pollution etc. were asked. The audience enthusiastically took part in this and tried to answer the asked questions. Those who correctly replied were awarded with prizes. After the completion of the programmes, participants were given e-participation certificates.

## **International Day of Yoga June 21, 2023**

Palampur Science Centre celebrated International Day of Yoga by organizing some demonstrative educational activities for the school students, teachers, staff members and general public in attendance. The programme began with yogasana and pranayama demonstration, the audience followed accordingly and performed it. Simultaneously, with the demonstration the popular science lecture on 'One World, One Health' is delivered by the Project Coordinator. He briefed about the

historical background and present day scenario of yoga. He explained, how yoga went global and people are getting benefitted from it. After the demonstration and lecture, an open house quiz was organized. In which terms and poses related to yogasana and pranayama

## **International Asteroid Day**

June 30, 2023

Palampur Science Centre organized some educational programmes for the students, teachers and general public on the occasion of International Asteroid Day. This day is observed worldwide to promote the culture of asteroid related education and awareness about the future impact of asteroids and also the new possibilities in asteroid mining. On this day, Palampur Science Centre held a popular science lecture, under which the Project Coordinator delivered a lecture on the glorious past and upcoming future of the space research. In this he emphasized on the future hazards that asteroids pose to the humanity and the new avenues of asteroid mining and deep space exploration. The students asked their queries related to astronomy and space exploration, exobiology and India's space achievement. After this an open house quiz was held for the audience. The questions were based on basic astronomy, space exploration, famous space personalities, asteroids and their mining etc. the winners were facilitated with prizes. After the completion of programmes all the audience were provided with eparticipation certificates.