

## **World Space Week Celebrations at Udaipur Solar Observatory PRL 10/10/2019**

The World Space Week (WSW) is an International event celebrated every year from the 4<sup>th</sup> to 10<sup>th</sup> of October as declared by the United Nations General Assembly in 1999. This event commemorates the contributions of space science and technology to the betterment of the human condition with a central theme each year. **The Moon: Gateway to the Stars** has been chosen as the theme for 2019 to honour the 50<sup>th</sup> anniversary of Apollo 11 and of the first human step on the Moon. On the occasion of WSW, Udaipur Solar Observatory PRL organized a one-day outreach event on October 10<sup>th</sup> 2019 for 50 meritorious students from Classes 9 to 12 and 5 teachers from Govt. Residency Girls Higher Secondary School, Madhuban, Udaipur. Dr. Megha Bhatt from the Planetary Sciences Division of PRL Ahmedabad, kindly agreed to give a talk on this special occasion. Dr. Brajesh Kumar coordinated the day's event, with USO also providing local transportation for the students and teachers.

The following activities were planned for the students, namely –

1. Welcome address by **Prof. Nandita Srivastava**
2. An Invited Lecture by **Dr. Megha Bhatt** titled **The Moon: Gateway to the Stars**
3. A talk by **Dr. Rohan Eugene Louis** on **World Space Week and Space Exploration Events**
4. Demonstration of astro-kits by PDFs, SRFs, and JRFs led by **Ms. Sushree Sangeeta Nayak** and **Ms. Anisha Kulhari**
5. A talk by **Dr. Girjesh Gupta** on **The Sun and Solar Activity**
6. Visit to GONG and e-Callisto facilities by **Ms. Ramya Bireddy, Mr. Hirdesh Kumar, Dr. Sangeetha, Dr. Bhuwan Joshi, and Mr. Kushagra Upadhyay**

The event concluded with a group photo of the students and teachers with the USO faculty and staff.