

TOTAL LUNAR ECLIPSE – JAN 31, 2018

Report

GENERAL DETAILS

- Name of the School: Whelers Club, Meerut Cantt
- Name of Educator Conducted: Vikrant Narang, Sr. Educator, STEPL
- Date & time of conduction: 31st January 2018, 6:30 PM to 9:00 PM
- Name of School Principal / coordinator:
- Name & Designation of Chief Guest (if invited): Brigadier Mann, Sub Area Commander
- Number of Participants (give best estimate): 150

BRIEF DESCRIPTION

- Brief Description (in 50-100 words):

Whelers Club, Meerut Participates in historic Total Lunar Eclipse observation

The name eclipses arouse suspicion and fear, yet, approximately 150 members of Whelers Club, Meerut came forward to celebrate the Lunar Eclipse during an observation organised by SPACE on 31st January 2018. The observation was part of SPACE's nation wide campaign in which people were made to view the Lunar Eclipse from 40 venues across country!

The 2.5 hour long program, featuring a variety of activities, such as observing the eclipse from naked eyes as well as telescopes, a tour of the night sky, weighing yourself upon different planets, a showcase of astronomy related items used in different programs of SPACE and even launching of Hydro Rockets. The event began with a presentation, which introduced SPACE, explanation eclipses and importance of astronomy.

The dull red colred totally eclipsed moon stole the show, the faint glimmer of the moon shining through the haze in the low atmosphere eas enough to make the participants screams and shouts in joy.

We were also privileged to welcome Brigadier Mann, Sub Area Commander as chief guest to the gathering. He was presented with a bouquet of flowers from SPACE team. Participants enjoyd taking a group photograph with him.

Over all, it was an inspiring event, where participants learnt about eclipses, one of the participants, Dr. Gaurav, also showed excellent astrophotography skills, he clicked some beautiful pictures showing the blood red color of the moon with his hand held camera. The youngest of the crowd kept our educator busy with their questions, such as Why does moon not fall on the earth, what causes the phases of the moon to our educators. One lady even revelad to us that she owned a telescope and wanted to know more about how SPACE could help her.

We are thankful to Whelers Club, Meerut Cantt for being partner of SPACE for the event!

To Making History During Lunar Eclipses!

- Special Highlights of event:
 - Participants enjoying the eclipse
 - lots of questions by young participants.

- Queries about Space Activities.
 - Being part of a large gathering or eclipses.
 - A great event conduction by SPACE Meerut
- Select 10 best photographs of Conduction & Eclipse (10-10 each) with caption:



Figure 1: Participants looking up and identifying stars seen in the winter sky during the Total Lunar Eclipse observation at Whelers Club, Meerut Cantt