

Department of Physics & Astrophysics
Observational Astronomy Lab - 2018 (PHYS-579)

Group	Name	Project Title
1	Rohit Kumar Rathee (1613440) Alpana (1613607)	Period-Luminosity relations for Cepheid variables at multi-wavelengths
2	Shweta Didel (1613650) Sushmita Yadav (1613847)	Astrophotography of a cluster using CCD Camera (CCD Characteristics, Extinction coefficient, and Magnitude of bright stars)
3	Dimple (1613413) Manalee Varshney (1613824) Soniya Malik (1614103)	Stellar parametrization (Teff, log g, Fe/H) from stellar spectra
4	Kajal Verma (1613420) Samik Mitra (1613444)	Astrophotography of a cluster using CCD Camera (CCD Characteristics, Extinction coefficient, and Magnitude of bright stars)
5	Sukriti Jain (1613448) Abinash Medhi (1613804) Deepak (1613815)	Distance and reddening estimations of open clusters
6	Shivam Paliwal (1613530) Nisha (1613518) Ashutosh Ujjwal (1614203)	Astrophotography of a cluster using CCD Camera (CCD Characteristics, Extinction coefficient, and Magnitude of bright stars)
7	Balpreet Kaur (1613504) Saurabh Mishra (1613838)	Computing Stellar Evolutionary models using MESA