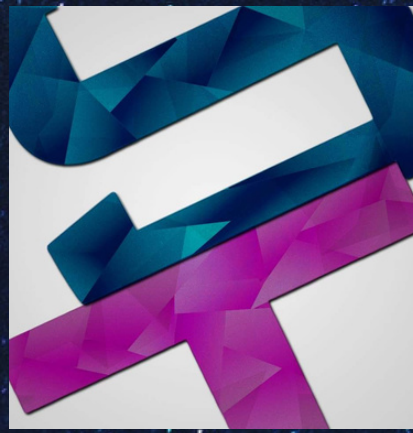




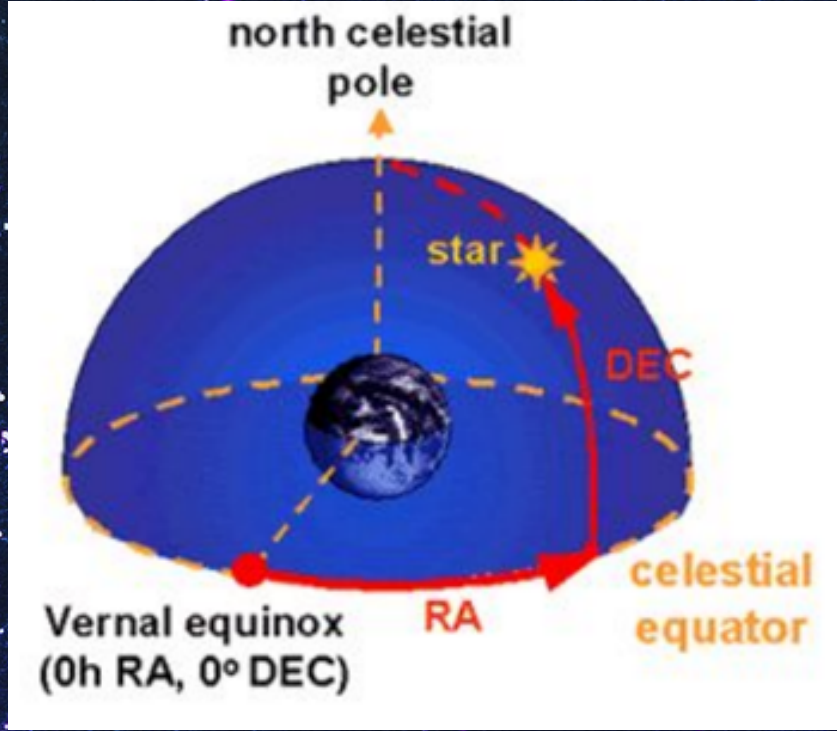
# Tour de OAR

SUMMER PROJECT 2023



## ASTRONOMY CLUB IITK

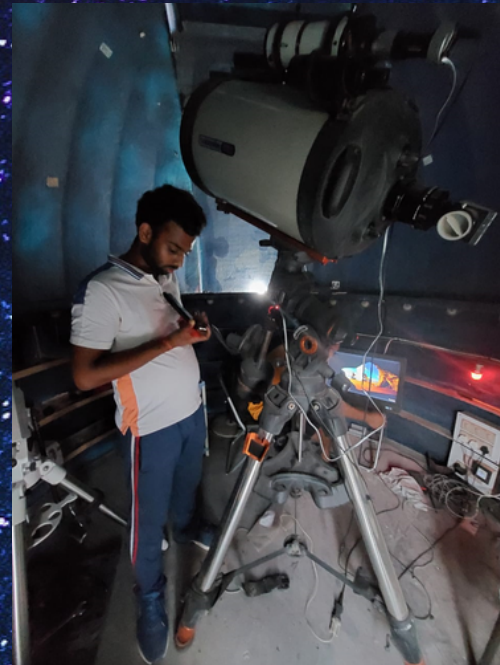
MENTORS: ABHINAV SINGHAL, VAISHNAVI SINGH, KISLAY ADITYA OJ



### Coordinate Systems & Telescopes

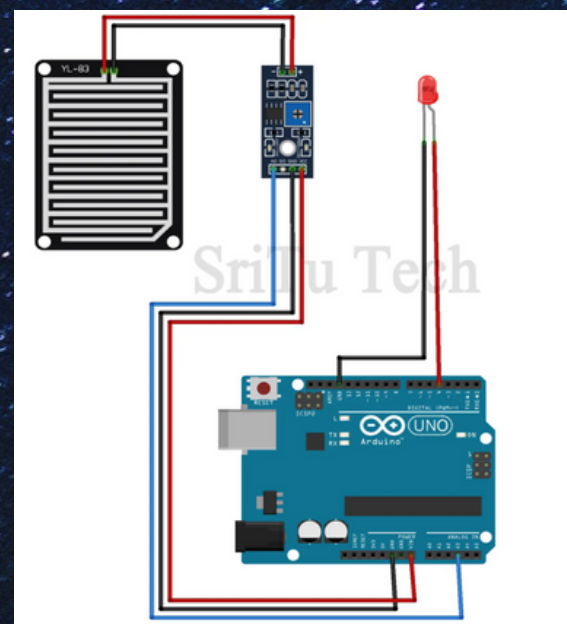
### Astrophotography

### Applications



### Observatory Visits

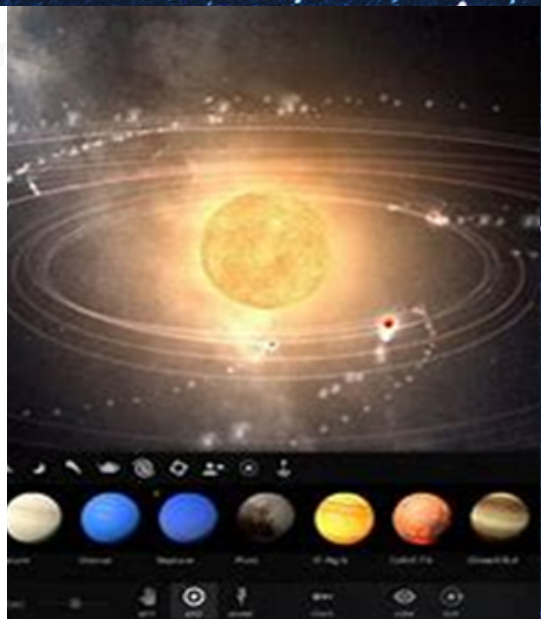
- Learnt basic Arduino
- MATLAB
- FocusMax and ASCOM
- JSON and APIs
- Universe Sandbox
- Stellarium



### Raindrop Sensor



### Simulation of Star Systems



MENTEES: ADITI, AKSHITA, ARPITA, SIRI, ARYA, AYAN, GAUTAM, NIKHIL, NILAY, PAARITOSH, SOHEL, SURENDRA, VISHAKHA