TOUR de OAAR

SUMMER PROJECT 2023
ASTRONOMY CLUB IITK

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OBJECTIVES

- Basic Telescope Handling
- Learning Python and libraries like Numpy and Astropy
- Understanding the OAAR through different Softwares
- Simulation of the Universe

APPLICATIONS

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

ASTROPHOTOGRAPHY

- Mastered the technique to capture the stunning night sky with a smartphone
- Examples:

COSMOS IS WITHIN US!

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