

# **Summer School 2025**

## **Astronomy & Astrophysics**



## **Project Report**

**Prepared By**

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### **Projects Name**

- 1. Estimating the Dynamical Mass of a Galaxy Cluster**
- 2. Predicting the Hubble Parameter and the Age of the Universe using Supernovae Ia Data**

### **Submitted To**

**Name: Mr. Sahil Sakkarwal**

**Designation: Program Supervisor**

**Institution: India Space Academy**