



Centre for Continuing Education
INDIAN INSTITUTE OF SCIENCE
BENGALURU 560012

CERTIFICATE OF COMPLETION



This is to certify that

Adarsh Vinayak

has successfully completed the

**Advanced Certification Programme in
Space Technologies**

Organised by Indian Institute of Science
in association with TalentSprint

April 2024 - October 2024



Prof. KJ Vinoy
Programme Co-Ordinator, IISc

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PROGRAMME COVERAGE

- ❖ Digital Image Processing using Machine Learning Algorithms
- ❖ Design and Manufacturing for Space
- ❖ Radar and SAR Antennas
- ❖ Human-Machine Interfaces & Challenges in Space Crew Cabin Design
- ❖ Space-Based Navigation Systems
- ❖ Space Biotechnology
- ❖ Thermal Management Systems