



Certificate of Participation

IN-SPACe CANSAT INDIA STUDENT COMPETITION 2022-23

This Certificate is awarded to team

KALPANA

from Netaji Subhas University of Technology, Delhi

in recognition of their participation in the Grand Finale of

IN-SPACe CANSAT India Student Competition 2022-23 held from April 15-17, 2024 at

Ahmedabad, conducted by Astronautical Society of India in association with ISRO.

Team No.: 2022ASI-049

Dr. Pawan Goenka
Chairman, IN-SPACe

S Somanath
Secretary, DOS/Chairman, ISRO/President, ASI



Team Members

Muskan (R.No.: 2021UCA1814)
Yuvraj Dipak Baishya (R.No.: 2021UME7610)
Arnav Dev (R.No.: 2021UCS1716)
Yash Sharma (R.No.: 2021UEI2805)
Vidushi Bhadana (R.No.: 2021UME7251)

Divya Rawat (R.No.: 2021UME4162)
Khush Ahuja (R.No.: 2021UCD2130)
Vansh Kumar Goel (R.No.: 2020UMV7635)
Faculty Coordinator: Dr. Shweta Gautam

Competition Objectives

The competition challenged students to design and develop and demonstrate a CANSAT weighing under 0.700 kg, with dimensions not more than 0.125 m diameter and 0.310 m height, with objective to demonstrate:

- ❖ Innovative Mechanical Gyro-control system that shall demonstrate the descent control of the CANSAT
- ❖ CANSAT descent control system that shall open at an altitude of 500 m.

Their participation in the competition establishes their interest and commitment to the field of space science and technology.