



## 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.*