

List of Candidates SELECTED for VSP-2026

Sr. No.	Application No.	Name of Candidate	Name of Project Supervisor	Title of VSP-2026 Project
1	4652	Simran Chaudhary	Prof. Anupam Bhardwaj	Decoding the Local Distance Network and the Hubble Constant
2	4731	Richa Das	Prof. Anupam Bhardwaj	Decoding the Local Distance Network and the Hubble Constant
3	4898	Mantra Mehta	Dr. Apratim Ganguly	Optimisation of seismometer design parameters by fine-tuning the coupler curve of a four-bar Roberts Linkage
4	4889	Aditya Ajit Gowari	Prof. Aseem Paranjape	Galaxy-halo connection and mock galaxy catalogs for Stage-4 surveys
5	4933	Chetan Satsangi Mediseti	Prof. Aseem Paranjape	The boundaries of dark matter halos
6	4643	Mahek Mahendra Patel	Prof. Chandreyee Maitra	Probing the compact stellar sources in nearby galaxies
7	4880	Tarakeshwar S K	Dr. Manasadevi P Thirugnanasambandam	High-Power Enhancement Cavities for Next-Generation Gravitational Wave Detectors
8	4629	Arya R T	Prof. Rajeshwari Dutta	Probing the Circumgalactic Medium
9	5029	Diya Chandreshbhai Patel	Prof. Sowgat Muzahid	Measuring gas kinematics in low-mass star forming galaxies using MUSE
10	4825	Suman Sourav Biswal	Prof. Sowgat Muzahid	Tracing cool gas around galaxies using neutral sodium absorption in quasar spectra
11	4973	Saurabh Giri	Prof. Sowgat Muzahid	Fast and robust quasar continuum modelling for large spectroscopic surveys
12	4646	Divyakanti Ghorui	Prof. Subhadeep De	Optical fiber based pressure sensing
13	4697	Vihan Nikhil Ashra	Prof. Subhadeep De	System integration and testing of the extended cavity diode laser
14	4642	Avani Jain	Prof. Subhadeep De	Heatshield design for transportable Fabry-Perot cavity
15	5010	Kasturika Maity	Prof. Subhadeep De	Cavity ring-down spectroscopy
16	4679	Shashank Naidu Mahanti	Prof. Subhadeep De	Analytical modelling/ simulations of the fiber based distributed sensing
17	4987	Madhwesh Bharadwaj CV	Dr. Suresh Doravari	Detecting the microseismic motion using L4C geophones
18	5129	Yagyasha Rastog	Dr. Suresh Doravari	Measurement of internal noise of a Folded Pendulum Seismometer
19	5043	Prushtiben Thumar	Prof. Vaidehi S. Paliya	Characterizing the Gamma-ray Flaring Episodes of Jetted Active Galactic Nuclei