ASI 2025 – List of Selected Abstracts – Thesis

Name	Conference ID	Affiliation	Title	Abstract type (decision by the SOC)
Gourav Banerjee	ASI2025_363	IIA, VBO	Optical spectroscopy of classical Be stars in the Galaxy	Oral
Komal Choraghe	ASI2025_378	Indian Institute of Astrophysics, (IIA) Bengaluru	THE MAGNETOSPHERIC RESPONSE TO DIFFERENT NEAR-EARTH SPACE WEATHER CONDITIONS	Oral
Belinda Damian	ASI2025_130	University of St Andrews, UK	From stars to brown dwarfs: A journey through diverse star forming worlds	Oral
Prerana Biswas	ASI2025_430	Post Doctoral fellow	Unravelling the kinematics, dynamics and structure of galaxies using HI - 21cm observation	Oral
Namita Uppal	ASI2025_532	Foundation for Research and Technology - Hellas	A study of the Milky Way disk at different scales: Insights from red clump stars and open cluster polarimetry	Oral
Manoj Varma Sri Vatchavai	ASI2025_175	Indian Institute of Astrophysics	The Solar Ultra-Violet Imaging Telescope: Detector characterization and on-board processing for flare studies	Oral
Vivek Kumar Jha	ASI2025_197	NCRA-TIFR	Investigating the Nature and Structure of Inner Regions in Active Galactic Nuclei	Oral
Dimple	ASI2025_212	University of Birmingham	Multiwavelength studies of gamma-ray bursts and their associated counterparts	Oral
Saumya Gupta	ASI2025_460	Queen Mary University of London	Decoding Low Mass Star Formation: The Role of Cluster Environment	Oral
Yogesh	ASI2025_53	Goddard Space Flight Center - NASA	Investigations on the variations in Helium abundance in the solar wind	Oral
Ranjan Kumar	ASI2025_293	Physical Research Laboratory	Study of UV-bright stars in Galactic globular clusters using Ultraviolet Imaging Telescope (UVIT) observations	Oral
Pawan Kumar	ASI2025_182	Indian Institute of Astrophysics	Understanding and Forecasting Solar Cycle Variability Using Polar Magnetic Field	Oral
Devojyoti Kansabanik	ASI2025_684	University Corporation for Atmospheric Research	Deciphering Radio Emission from Solar Coronal Mass Ejections using High-fidelity Spectropolarimetry Radio Imaging	Oral
Vikas Soni	ASI2025_241	Physical Research Laboratory, Ahmedabad	The Effect of Metallicity and Vertical Mixing on the Abundance of Major H-C-N-O-bearing Species in the Atmosphere of Exoplanets	Oral