

Astronomical Society of India Symposium (ASIS003) Cosmic Vision 2047: Solar and Planetary Dynamics through Observations and AI/ML 08-10 September 2025		
List of Poster		
Poster ID	Name & Affiliation	Title of Poster
P01	Apoorv Dashora Kumaun University, Nainital	Observational Study of Reoccurring EUV Wave Event on 2021 December 06
P02	Balveer Singh Rathore Government Holkar science College, Indore	Predicted Maxima of Solar Cycle 25 and Geomagnetic Storm
P03	Dinesh Mishra Udaipur Solar Observatory, Physical Research Laboratory, Udaipur	Simulating the Magnetic Evolution of Active Region 12975
P04	Vivek Kumar Singh Sam Higginbottom University of Agriculture, Technology and Science (SHUATS), Prayagraj	Study of Solar Coronal Rotation using Nobeyama Radio Heliograph at 17 GHz
P05	Bhupendra Kumar Tiwari Indira Gandhi National Tribal University, Amarkantak	Long-term Modulation in Cosmic Ray Due to Solar Activity
P06	Himani Mehta National Institute of Technology Delhi	Spatio-temporal Analysis of CME for Geo-effectiveness During May 2024
P07	Kamal Joshi Kumaun University, Nainital	Study of Failed Filament Eruption from Active Region NOAA 11976
P08	Keshav Aggarwal Indian Institute of Technology Indore	On the Estimation of Solar Wind Velocity Under Varying Solar Activity Conditions Using Akatsuki Measurements
P09	Kutsuno Dozo National Institute of Technology, Rourkela	Solar Wind Soliton Formation and Its Link to Solar Transients: Insights from Wind Data
P10	Mahadev A. V. Aryabhata Research Institute of Observational Sciences (ARIES), Nainital	Forward Modelling of MHD Wave Signatures in the Solar Atmosphere

P11	Mahendra Kumar Mehar VIT Bhopal University	Multi-Wavelength Analysis of the M4.5-Class Solar Flare
P12	Srinjana Routh Aryabhata Research Institute of Observational Sciences (ARIES), Nainital	KodAI: A Deep-learning Based Algorithm to Extract Filaments from Kodaikanal Solar Observatory Suncharts
P13	Sunil Kumar Aryabhata Research Institute of Observational Sciences (ARIES), Nainital	Extracting the True Wave Parameters of Slow Waves Using SDO/AIA and SoHO/EUI
P14	Ved Prakash Gupta, Sam Higginbottom University of Agriculture, Technology and Science (SHUATS), Prayagraj	Rotational Characteristics of Solar Corona Using at 193 Å
P15	Vidhi Jain Chandigarh	SPARSH: A Solar Probe Array for Real-time Space Hazards
P16	Vishakha Singh National Institute of Technology Delhi	MAG-RESNET: Magnetogram Super-Resolution using a Hybrid CNN-Transformer Network
P17	Garima Punetha LSM Campusm Pithoragarh (SSJ University, Almora)	Dynamics of Flare Ejecta and CME Linkage: Combined X-ray and EUV Observations of the X2.7 Flare from HEL1OS/Aditya-L1 and SDO/AIA
P18	Chandan Joshi, JECRC, University, Jaipur	Multi-Wavelength Perspective on the Evolution of Magnetic Flux Complexity
P19	Hema Kharayat, M. L. K. P. G. College, Balrampur, Uttar Pradesh	A Confined Solar Flare with Enhanced Hard X-ray Emission from NOAA AR 13878: Observations by SDO and Aditya-L1
P20	Sanjay, University of Petroleum and Energy Studies, Dehradun	Multiwavelength Study of Wave Propagation in Sunspot Umbrae
P21	Bhuwan Joshi, Udaipur Solar Observatory, PRL, Udaipur	X-ray and EUV Observations of a Large-Scale Jet Outflow Triggering a Solar Eruptive Flare: Evidence for Magnetic Breakout–Induced Interchange Reconnection