

Stellar Evolution: Binary systems and Stellar abundances

Wednesday, February 4, 2026

Session 1: Stars & Stellar evolution (10:00 AM - 12:30 PM)

time	[id] title	presenter
10:00 AM	[2] Binary Interaction and Accretion Physics in X-ray Binaries: A Multi-wavelength Perspective	BERI, Aru
10:20 AM	[3] Unveiling the binary nature of Li-rich stars in M67 with UV observations	RANI, Sharmla
10:40 AM	Tea/Coffee	
11:00 AM	[4] Probing stellar mergers through carbon-deficient red giants	MABEN, Sunayana
11:15 AM	[5] Exploring the Atmospheres of Cool Hydrogen Deficient Stars and Related Objects	SAINI, Ajay
11:30 AM	[6] Chemical abundances of hottest Extreme Helium stars: HD 160641 and LS IV +6° 2	KRISHNA, Sriram
11:45 AM	[7] Recurrent nova M31N2017-01e: A BeWD system in M31?	CHAMOLI, Shatakshi
12:00 PM	[8] From Main Sequence to Stripped Stars: A UVIT Study of Young Stellar Populations in the Northeastern Outskirts of the SMC	HOTA, Sipra
12:15 PM	[9] Exploring the Nature of White Dwarf Companions	A, Bala Sudhakara Reddy