

Cosmology Poster Session (02.01.25 - 04.01.25) (Poster Size: A0)

Sr.	Name	Affiliation	Poster's title
1	Ashmita	BITS Pilani (Goa)	Constructing viable interacting dark matter and dark energy models: a dynamical systems approach.
2	Rahul Bhagat	BITS Pilani (Hyderabad)	TBA
3	Yengkhom Kalpana Devi	BITS Pilani (Hyderabad)	Constraining Parameters for the Accelerating Universe in $f(R,L_m)$ Gravity
4	SANJEEDA SULTANA	Amity University (Kolkata)	Interacting Tsallis holographic dark energy in the framework of $f(R,T)$ gravity
5	Utkal Keshari Dash	University of Lucknow	Dynamics of Stochastic Background Gravitational Waves in Horndeski theory
6	Kunj Panchal	IIT Hyderabad	TBA
7	Aman Verma	University of Delhi	TBA
8	Vikhyat Sharma	IISER Pune	TBA
9	PRIYANKA SAHA	IIT Kanpur	Gravitational Collapse of Dark Matter in the Presence of Dark Energy.
10	MOLI GHOSH	Amity University (Kolkata)	Warm Inflationary Scenarios in Barrow Holographic Dark Energy
11	Ganga R Nair	NITK Surathkal	Generation of primordial magnetic fields in LQC
12	Dhiraj Kuniyal	University of Delhi	TBA
13	Khandro K Chokyi	Amity University (Kolkata)	TBA

14	Surendra Kumar Gour	IIT Guwahati	Modelling Baryogenesis in the Primordial Universe
15	Dharmendra Kumar	Malaviya National Institute Of Technology Jaipur	TBA
16	SHREYA MUKHERJEE	IUCAA, Pune	Cosmology with weak lensing cosmic shear: Dark energy and baryonic effects on matter power spectrum