

15:45 – 16:00c **Dhruv Jain**, ARIES

“Constraining the Rates and Beaming Angles of Gamma-Ray Bursts associated with Compact Binary Coalescences”

16:00 – 16:15c **Sharma Khushboo**, ARIES

“Prompt Emission Phase in Gamma-Ray Bursts”

Day 2 Wednesday March 12th

Session 4 (Chair: Shuta Tanaka)

09:30 – 10:15a **Jeewan Pandey**, ARIES

“Magnetic Cataclysmic Variables”

10:15 – 10:35b **Gurpreet Singh**, ARIES

“X-ray Flares of Solar Type Stars”

Tea break 20 min.

Session 5 (Chair: Wataru Ishizaki)

10:55 – 11:40a **Naveen Dukiya**, ARIES

“Understanding the CSM asymmetries of Interacting Supernovae ASASSN-14il and 2021foa”

11:40 – 12:00b **Monalisa Dubey**, ARIES

“Unravelling the Progenitor's Properties of Long-plateau Supernovae”

12:00 – 12:20b **Bhavya Ailawadhi**, ARIES

“Early Flash Ionization Signatures in Type IIP Supernovae”

Lunch break 70 min.

Session 6 (Chair: Jagdish C. Joshi)

13:30 – 14:15a **Mahavir Sharma**, *IIT-Bhilai

“Cosmic Ray Feedback in Galaxies”

Tea break 15min.

Session 7 (Chair: Mahavir Sharma)

14:30 – 15:15a **Abhijit Roy** (online), **GSSI

“Galactic Powerhouses: The Quest for High-Energy Cosmic Ray Origins”

*IIT-Bhilai = Indian Institute of Technology, Bhilai

**GSSI = Gran Sasso Science Institute

***IAPS = Institute for Space Astrophysics and Planetology