

**WEEKENDS (21-31 August 2021)**

	21 August	22 August	23-27	28 August	29 August	30 - 31
9:30-10:30 am	TESS (Fei Dai)	TESS (Fei Dai)				
10:30:11:30	Git GitHub (Chetan Chawla)	“Measuring planetary surface age with impact craters.” (Tim Hamilton)		An introduction to high time resolution X-ray Astronomy - probing the physics of compact star  (Manoneeta Chakraborty)	AGN Spectroscopy, Part2: Diagnostics & Classification  (Tim Hamilton)	
12:00-13:00	The Spatial Distribution of Pulsars (Abhishek Mahour,, Shreetama Pradhan,Geetanjali Sethi)					
2:00-4:00				Hands-on session: Data analysis with LAXPC onboard Astrosat (Manoneeta Chakraborty)		

**WEEKDAYS (23 -31 August 2021)**

	23 August	24 August	25	26	27	28-29	30	31
6:00-8:00 pm	Machine Learning in Astronomy Priya Hasan Md Mahnoub	Research Tools & Report Writing Priya Hasan S N Hasan	Neutron Stars - The interconnections  Sushan Konar	. The Magnetars - Student Group  The Rotating Radio Transients (RRAT) –  The Millisecond Pulsars - (TBD)	Galaxy Morphology Mrunalinee, S N Hasan		Deshpande	Deshpande