

Indian Institute of Space Science and Technology
Thiruvananthapuram - 695 547
Class Time Table for I Semester - Odd Semester Aug-Nov 2022-23
M.Tech. Earth System Science & Geoinformatics
Master of Science in Astronomy and Astrophysics,

Period Time	1 09:00-09:50	2 09:55-10:45	3 11:00-11:50	4 11:55-12:45	12:45-13:45	13:45-16:45
Mon	A	F	E	D	L U N C H	W
Tue	B	A	F	E		X
Wed	C	B	A	F		SEMINAR
Thu	D	C	B	A		Y
Fri	E	D	C	B		Z

Master of Science Astronomy and Astrophysics					
Course Code	Credit	Slot	Course Title	Faculty	
ESA613	3	A	Radiation Processes in Astrophysics	Dr. Samir	
ESA611	3	B	Introduction to Astronomy and Astrophysics	Dr. Anandmayee, Dr. Sarita	
ESA612	3	C	Astronomical Techniques	Dr. Anand	
ESA614	4	E, X*, Y*	Computational Astrophysics	Dr. Resmi	
ESA615	3	F	Planetary Sciences	Dr. Jagadheep	
ESA631	1	W	Data Analysis Astronomy Lab	Dr. Anand, Dr. Anandmayee, Dr. Samir, Dr. Vikram	

* X, Y slot timings: 14:45 – 17:15

M.Tech Earth System Science					
Course Code	Credit	Slot	Course Title	Faculty	
ESE611	3	A	Dynamics of Atmosphere	Dr. Chandrasekar	
ESE614	3	B	Radiation Processes in Atmosphere	Dr. P. R. Sinha	
ESE615	3	C	Atmospheric Thermodynamics and Cloud Physics	Dr. Govindankutty	
ESE612	3	D	Physical and Dynamical Oceanography	Dr. Chandrasekar	
ESE613	3	F	Earth Resources and Tectonic Systems	Dr. V. J. Rajesh	
ESE631	1	X	Observational Techniques	Dr. P. R. Sinha	
ESE632	1	Y	Geology Lab	Dr. V. J. Rajesh	

M.Tech Geoinformatics					
Course Code	Credit	Slot	Course Title	Faculty	
ESG612	3	A	Geographic Information System	Dr. Gnanappazham	
ESG616	2	C	Scientific Computing for Geospatial Data Analysis	Dr. Ramiya	
ESG664	3	E	Photogrammetry	Dr. Gnanappazham	
ESG611	3	F	Introduction to Remote Sensing and Image Analysis	Dr. Rama Rao	
MA812	3	G*	Mathematical Methods	Dr. Raju George	
ESG631	1	W	Remote Sensing and Image Analysis Lab	Dr. Rama Rao	
ESG632	1	X*	Geographic Information System Lab	Dr. Gnanappazham	
ESG633	1	Y*	Photogrammetry Lab	Dr. Gnanappazham	
ESG634	1	Z	Scientific Computing for Geospatial Data Analysis Lab	Dr. Ramiya	

*G slot timings: Tuesday, Wednesday, Thursday: 13:45-14:35

* X, Y slot timings: 14:45 – 17:15