

ESS

Indian Institute of Space Science and Technology
Thiruvananthapuram - 695 547
Class Time Table for I Semester PG Programme
Odd Semester Aug-Nov 2026-27
Department of Earth and Space Sciences

Period Time	1 09:00-09:50	2 10:00-10:50	3 11:00-11:50	4 12:00-12:50	12:50-13:45	5 13:45-14:35	14:45-17:15
Mon	A	F	E	D	L U N C H	H	W
Tue	B	A	F	E		G	X
Wed	C	B	A	F		G	P
Thu	D	C	B	A		G	Y
Fri	E	D	C	B		H	Z
P-slot timing: 16:30 – 18:00							

Master of Science Astronomy & Astrophysics				
Course Code	Credits	Slot	Course Title	Faculty
ESA612	3	A	Astronomical Techniques	Dr. Sarita Vig
ESA613	3	B	Radiation Processes in Astrophysics	Dr. Resmi L
ESA615	3	C	Planetary Sciences	Dr. Jagadheep D
ESA614	3	E, X	Introduction to Programming and Data Handling	Dr. Samir Mandal
ESA611	3	F	Introduction to Astronomy and Astrophysics	Dr. Anandmayee Tej
ESA631	1	W	Data Analysis Lab	Dr. Anand, Dr. Resmi, Dr. Sarita
		P	Career Guidance and Placement related activities	Placement Cell

M Tech Earth System Science				
Course Code	Credits	Slot	Course Title	Faculty
ESE613	3	A	Earth Resources and Tectonic Systems	Dr. V J Rajesh
ESE611	3	B	Dynamics of Atmosphere	Dr. Govindan Kutty M
ESE614	3	D	Radiation Processes in Atmosphere	Dr. P R Sinha
ESE615	3	E	Atmospheric Thermodynamics and Cloud Physics	Dr. P R Sinha
MA629	3	F	Machine Learning	Dr. Sumitra S
ESE631	1	X	Data Analysis in Atmospheric Science Lab	Dr. Govindan Kutty M
ESE632	1	Y	Geology Lab	Dr. V J Rajesh
		P	Career Guidance and Placement related activities	Placement Cell

M Tech Geoinformatics				
Course Code	Credits	Slot	Course Title	Faculty
ESG612	3	A	Geographic Information System	Dr. Gnanappazham L
ESG616	3	B	Scientific Computing for Geospatial Analysis	Dr. A M Ramiya
ESG61	3	C	Digital Photogrammetry and UAV Remote Sensing (Elective)	Dr. Gnanappazham L, Dr. A M Ramiya
ESG763	3	D	Geodesy and Satellite Positioning (Elective)	Dr. Rama Rao N
ESG611	3	F	Principles of Remote Sensing and Digital Image Analysis	Dr. Rama Rao N
MA812	3	G	Mathematical Methods	Dr. K Sakthivel
ESG631	1	W	Remote Sensing and Digital Image Analysis Lab	Dr. Rama Rao N
ESG632	1	X	Geographic Information System Lab	Dr. Gnanappazham L
ESG762	1	V	Digital Photogrammetry and UAV Remote Sensing Lab (Elective Lab)	Dr. Gnanappazham L
ESG633	1	Y	Programming for Geoinformatics Lab	Dr. A M Ramiya
ESG764	1	Z	Geodesy and Satellite Positioning Lab (Elective Lab)	Dr. Rama Rao N
		P	Career Guidance and Placement related activities	Placement Cell

Lab sessions may start at 13:45 whenever possible.