

Indian Institute of Space Science and Technology
Thiruvananthapuram - 695 547
Even Semester Feb-May 2019-20
Class Time Table for II Semester M.Tech/Master of Science programmes,
Master of Science in Astronomy and Astrophysics, M.Tech. Earth System Sciences,
M.Tech. Geoinformatics

Period Time	1 09:00-09:50	2 09:55-10:45	3 11:00-11:50	4 11:55-12:45	5 12:45-13:45	6 13:45-14:35	7 14:45-15:35	8 15:40-16:30	9 16:35-17:25
Mon	A	F	E	D	L U N C H	V			
Tue	B	A	F	E		W			
Wed	C	B	A	F		X (SEMINAR)			
Thu	D	C	B	A		Y			
Fri	E	D	C	B		Z			

Master of Science in Astronomy and Astrophysics			
Course Code	Slot	Course Title	Faculty
ESA623	A	Cosmology	Anand Narayanan
ESA622	B	Galaxies (Structure, Dynamics and Evolution)	Sarita Vig
ESA621	C	Structure and Evolution of Stars	Jagadheep D.
ESA663	D	High Energy Astrophysics	Samir Mandal
ESA641	V	Observational Astronomy Lab	

M.Tech. Earth System Sciences			
Course Code	Slot	Course Title	Faculty
ESE662	A	Numerical Weather Prediction	A Chandrasekar
ESE667	B	Boundary Layer Meteorology	Govindan Kutty
ESE672	C	Atmospheric and Oceanic Instrumentation and Measurement Techniques	P R Sinha
ESE665	E	Air-Sea Interaction	Sayantani Ojha
ESE663	F	Planetary Geosciences	V J Rajesh
ESE641	Y	Elective Lab - I	A Chandrasekar / Govindan Kutty
ESE642	Z	Elective Lab II	V J Rajesh / Sayantani Ojha

M.Tech. Geoinformatics			
Course Code	Slot	Course Title	Faculty
ESG667	A, Z	Computer vision and advanced image processing	Deepak Mishra
ESG625	B	Analysis and modeling of Geospatial data	Gnanappazham L.
ESG666	C	Satellite based positioning and LIDAR remote sensing	Rama Rao N.
ESG668	D	remote sensing and GIS for environmental and natural resource management	Gnanappazham L.
ESG624	E	Pattern Recognition and Machine Learning	Deepak Mishra
ESG623	F	Microwave remote sensing	Rama Rao N.
ESG643	V	Machine learning for signal processing lab	Deepak Mishra
ESG644	W	Analysis and modeling of Geospatial data lab	Gnanappazham L.
ESG645	Y	Satellite based positioning and LIDAR remote sensing lab	Rama Rao N.