

Indian Institute of Space Science and Technology
Thiruvananthapuram - 695 547
Class Time Table for VIII Semester Dual Degree Programmes
Even Semester Jan - May 2024-2025

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 13:45-16:15
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
ESA423	A	Cosmology	Dr. Anand Narayanan
ESA421	B	Structure and Evolution of Stars	Dr. Jagadheep D.
ESA422	C	Galaxies (Structure, Dynamics and Evolution)	Dr. Ananmayee Tej, Dr. Samir Mandal
ESA463	D	High Energy Astrophysics	Dr. Resmi L.
ESA441	V	Observational Astronomy Lab	

M.Tech. Earth System Sciences			
Course Code	Slot	Course Title	Faculty
ESE462	A	Numerical Weather Prediction	Dr. A. Chandrasekar
ESE472	B	Atmospheric and Oceanic Instrumentation and Measurement Techniques	Dr. P. R. Sinha
ESE467	C	Boundary Layer Meteorology	Dr. Govindan Kutty
ESE461	E	Planetary Atmospheres	Dr. Govindan Kutty
ESE463	F	Planetary Geosciences	Dr. V. J. Rajesh
ESE441	Y	Elective Lab - I	Dr. A. Chandrasekar, Dr. P. R. Sinha
ESE442	Z	Elective Lab II	Dr. V. J. Rajesh

M.Tech. Optical Engineering			
Course Code	Slot	Course Title	Faculty
PH423	B	Optical System Analysis and Design	Dr. Dinesh N. Naik
PH421	C	Guided Wave Optics and Optical Communication	Dr.Sooraj.R
PH461	D	Optical Thin Films Science and Technology	Dr. Jinesh K.B
PH422	E	Adaptive Optics	Dr. Biswajit Pathak
PH475	F	Cold Atoms and Bose-Einstein Condensates	Dr. Umesh R. Kadhane
PH442	Y/Z	Adaptive Optics Lab	Dr. Biswajith Pathak, Mr. Narasimhamurthy
PH441	V/W	Guided Wave Optics Lab	Dr.Ashok Kumar

Master of Science in Solid State Physics			
Course Code	Slot	Course Title	Faculty
PH461	D	Optical Thin Films Science and Technology	Dr. Jinesh K.B
PH424	E, A(Th)	Advanced Statistical Mechanics	Dr.Apoorva Nagar
PH475	F	Cold Atoms and Bose-Einstein Condensates	Dr. Umesh R. Kadhane
PH425	V,W	Computational Physics	Dr. Sudheesh Chethil
PH443	Y,Z	Solid State Physics Lab III	Dr. Jinesh K.B

*(M) Monday, (T) Tuesday, (W) Wednesday, (Th) Thursday, (Fr) Friday