

Aerospace

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 Aerospace Engineering

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	H P
Thu	D	C	B	A		G	Y
Fri	E	D	C	B		H	Z
							SEMINAR

H-slot timing: Mon 13:45 – 14:35, Wed 14:45 – 15:35, Fri 13:45 – 14:35

P-slot timing: 16:30 – 18:00

M Tech Thermal and Propulsaion				
Course Code	Credits	Slot	Course Title	Faculty
AE622	3	A	Advanced Heat Transfer	Dr. Shine S R
AE602	3	B	Compressible Flow	Dr. Salih A
AE601	3	C	Mathematical Methods In Aerospace Engineering	Dr. Vinoth B R
MA615	3	C	Advanced Engineering Mathematics	Dr. Sarvesh Kumar, Dr. Kaushik Mukherjee
AE731	3	D	Fundamentals of Combustion(Elective)	Dr. Mahesh S
AE739	3	D	Non-Intrusive Diagnostics for Thermal and Fluid Flows (Elective)	Dr. Rajesh S
AE621	3	E	Fluid Dynamics	Dr. Manu K V
MA812	3	G	Mathematical Methods	Dr. K Sakthivel
AE804	2	Y, Z	Fluid Thermal Lab and Mini Project	Dr. Shine S R
		P	Career guidance and placement related activities	Placement Cell

M Tech Aerodynamics and Flight Mechanics				
Course Code	Credits	Slot	Course Title	Faculty
AE613	3	A	Space Flight Mechanics	Dr. Devendra P Ghat
AE602	3	B	Compressible Flow	Dr. Salih A
AE601	3	C	Mathematical Methods In Aerospace Engineering	Dr. Vinoth BR
AE611	3	D	Aerodynamics	Dr. Ashish Bhole
AE612	3	F	Flight Dynamics	Dr. Dhayalan R
AE801	1	W	Scientific Computing Lab 1	Dr. Ashish M Bhole
		P	Career guidance and placement related activities	Placement Cell

M Tech Structures and Design				
Course Code	Credits	Slot	Course Title	Faculty
AE632	3	A	Finite Element Methods	Dr. Anup S
AE603	3	B	Elements of Aerospace Engineering	Dr. Biju Das
AE601	3	C	Mathematical Methods In Aerospace Engineering	Dr. Vinoth B R
MA615	3	C	Advanced Engineering Mathematics	Dr. Sarvesh Kumar, Dr. Kaushik Mukherjee
AE633	3	D	Structural Dynamics	Dr. Anish Kumar
AE631	3	E	Advanced Solid Mechanics	Dr. Raveendranath
MA812	3	G	Mathematical Methods	Dr. K Sakthivel
AE806	1	Z	Aerospace Structures Lab	Dr. Aswathy M S
		P	Career guidance and placement related activities	Placement Cell

Aerospace

M Tech Manufacturing Technology				
Course Code	Credits	Slot	Course Title	Faculty
AE632	3	A	Finite Element Methods (Elective)	Dr. Anup S
AE603	3	B	Elements of Aerospace Engineering (Elective)	Dr. Biju Das
AE642	3	C	Subtractive and Computer Aided Manufacturing	Dr. Sooraj V S
AE643	3	D	Manufacturing Planning and Control	Dr. Girish B S
AVD613	3	E	Machine Learning (Elective)	Dr. Deepak Mishra
AE641	3	F	Advanced Engineering Materials	Dr. Chakravarthy P
MA812	3	G	Mathematical Methods (Elective)	Dr. K Sakthivel
AE787/ AE788	3	H	Solidification Processing/Heat Treatment Techniques (Elective)	Dr. Rahul M R
AE808	1	Y	Machine Tools and Metrology Practice	Dr. Sooraj V S
		P	Career guidance and placement related activities	Placement Cell

Lab sessions may start at 13:45 whenever possible.