

भारतीय अंतरिक्ष विज्ञान एवं प्रौद्योगिकी संस्थान
Indian Institute of Space Science and Technology
तिरुवनंतपुरम / Thiruvananthapuram
End Semester Examinations Schedule - November 2023
First Semester M.Tech. Programmes (2023 Admission)

Time: 09.30 am – 12.30 pm

Branch	29.11.2023 (Wednesday)	30.11.2023 (Thursday)	01.12.2023 (Friday)	04.12.2023 (Monday)	05.12.2023 (Tuesday)	06.12.2023 (Wednesday)	07.12.2023 (Thursday)	08.12.2023 (Friday)	11.12.2023 (Monday)
Machine Learning and Computing	MA611 Optimization Techniques	-	MA618 Foundation of Machine Learning	MA617 Numerical Linear Algebra	-	MA613 Data Mining	-	AVD862 Digital Image Processing	-
Optical Engineering	PH611 Optical Engineering Fundamentals	-	PH612 Opto Mechanical Design Analysis	PH613 Optical Fabrication and Testing	-	PH614 Lasers and Optoelectronics	-	PH619 Fourier Optics	-
Quantum Technology	PH637 Electromagnetis m and Optics	-	PH634 Fundamentals of Quantum Mechanics	PH639 Experimental Techniques	PH638 Quantum Computation	-	PH635 Solid State Physics	-	-
Materials Science and Technology	CHM611 Fundamentals of Materials Science	CHM866 Mechanical Behavior of Materials	CHM869 Corrosion Science and Technology	CHM615 Nanoscience and Technology	-	CHM872 Fundamentals of Polymer Science	-	CHM614 Materials Characterization Techniques	CHM612 Applied Mathematics and Process Modelling
Aerodynamics and Flight Mechanics	AE601 Mathematical Methods in Aerospace Engineering	-	AE602 Compressible Flow	AE611 Aerodynamics	-	AE613 Spaceflight Mechanics	-	AE612 Atmospheric Flight Mechanics	AE622 Aerospace Propulsion
Thermal and Propulsion		-		AE623 Conduction and Radiation Heat Transfer	-	AE603 Elements of Aerospace Engineering	-	AE621 Fluid Dynamics	
Structures and Design		CHM866 Mechanical Behavior of Materials / AE766 Robotics Mechanisms and Technology	-	-	AE632 Finite Element Method		-	AE633 Structural Dynamics	AE631 Advanced Solid Mechanics

Students without Identity Card will not be allowed to write the Examinations. Students have to report the Examination Hall and occupy their seat at least 15 minutes before the commencement of the Examination.

All the students are informed to maintain safe distance, wear your mask properly and wash your hands frequently.

Note: No student will be permitted to enter the examination hall after the commencement of the examination

Chairman, Exam Committee

01.11.2023

Copy To: Director, All Deans, Registrar, All HoDs, Faculty Members, Dy. Registrar (Academics), Students Notice Board.

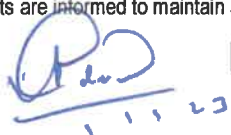
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Indian Institute of Space Science and Technology
तिरुवनंतपुरम / Thiruvananthapuram
End Semester Examinations Schedule - November 2023
First Semester M.Tech/Master of Science Programmes (2023 Admission)

Time: 09.30 am – 12.30 pm

Branch	29.11.2023 (Wednesday)	30.11.2023 (Thursday)	01.12.2023 (Friday)	04.12.2023 (Monday)	05.12.2023 (Tuesday)	06.12.2023 (Wednesday)	08.12.2023 (Friday)	11.12.2023 (Monday)	12.12.2023 (Tuesday)
Control Systems	AVC611 Linear Systems Theory	-	AVC612 Nonlinear Dynamical Systems	AVC613 Control Systems Design	AVC861 Modelling and Control of Robotic Systems	-	AVC865 Modelling of Launch Vehicle Dynamics	MA619 Advanced Mathematics	-
Digital Signal processing	AVD611 Modern Signal Processing	-	AVHSD001 Human Values, Professional Ethics and Communication	-	-	AVD613 Machine Learning for Signal Processing	AVD862 Digital Image Processing		-
Power Electronics	AVP611 Advanced Power Electronics-I	-	-	AVC613 Control Systems Design	AVP613 DC Drives and Special Machines	-	AVP612 AC Motor Drives		-
RF and Microwave Engineering	AVD611 Modern Signal Processing	-	AVR612 Microwave Circuits and Systems	AVR613 Microwave Semiconductor Devices	-	AVR611 Advanced Electromagnetic Engineering	MA615 Advanced Engineering Mathematics	-	-
VLSI and Microsystems	AVD611 Modern Signal Processing	AVM612 Introduction to Micro Electromechanical Systems (MEMS)	-	AVM613 Analog VLSI Circuits	-	AVM611 Fundamentals of VLSI Devices	AVM614 Digital VLSI Circuits	AVC868 Advanced Sensors and Interface Electronics	-
Geoinformatics	ESG611 Introduction to Remote Sensing and Image Analysis	-	ESG612 Geographic Information System	ESG616 Scientific Computing for Geospatial Data Analysis	-	ESG664 Photogrammetry	-	-	MA812 Mathematical Methods
Earth System Science	ESE611 Dynamics of Atmosphere	-	ESE612 Physical and Dynamical Oceanography	ESE613 Earth Resources and Tectonic Systems	-	ESE614 Radiation Processes in Atmosphere	ESE615 Atmospheric Thermodynamics and Cloud Physics	-	-
Astronomy and Astrophysics	ESA612 Astronomical Techniques	-	ESA613 Radiation Processes in Astrophysics	ESA615 Planetary Sciences	-	ESA611 Introduction to Astronomy and Astrophysics	-	ESA614 Introduction to Programming and Data Handling	-

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