### भारतीय अंतरिक्ष विज्ञान एवं प्रौद्योगिकी संस्थान

## Indian Institute of Space Science and Technology

## तिरुवनंतपुरम / Thiruvananthapuram

#### Quiz II Schedule - October 2023 First Semester M.Tech. Programmes (2023 Admission)

Time: 09.00 am - 10.00 am

Branch	19.10.2023 (Thursday)	20.10.2023 ( Friday )	26.10.2023 ( Thursday)	27.10.2023 (Friday)	30.10.2023 (Monday)	31.10.2023 (Tuesday)	03.11.2023 (Friday)
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	PH635	
Quantum Technology	PH637 Electromagnetism and Optics	PH634 Fundamentals of Quantum Mechanics	•	PH638 Quantum Computation	-	Solid State Physics	PH639 Experimental Techniques
Materials Science and Technology	CHM611 Fundamentals of Materials Science	CHM612 Applied Mathematics and Process Modelling	CHM866 Mechanical Behavior of Materials / CHM869 Corrosion Science and Technology	CHM615 Nanoscience and Technology	CHM872 Fundamentals of Polymer Science	CHM614 Materials Characterization Techniques	-
Aerodynamics and Flight Mechanics		AE602 Compressible Flow	AE611 Aerodynamics	AE613 Spaceflight Mechanics	AE622	AE612 Atmospheric Flight Mechanics	-
Thermal and Propulsion	AE601 Mathematical Methods in Aerospace Engineering		AE623 Conduction and Radiation Heat Transfer	_ AE603	Aerospace Propulsion	AE621 Fluid Dynamics	-
Structures and Design		AE631 Advanced Solid Mechanics	CHM866 Mechanical Behavior of Materials / AE766 Robotics Mechanisms and Technology	Elements of Aerospace Engineering	AE632 Finite Element Method	AE633 Structural Dynamics	-

Students without Identity Card will not be allowed to write the Quiz. 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 hall after the commencement of the examination

Chairman, Exam Committee

09.10.2023

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

## भारतीय अंतरिक्ष विज्ञान एवं प्रौद्योगिकी संस्थान Indian Institute of Space Science and Technology

# तिरुवनंतपुरम / Thiruvananthapuram

## Quiz li Schedule - October 2023

First Semester M.Tech/Master of Science Programmes (2023 Admission)

Time: 09.00 am - 10.00 am

Branch	19.10.2023 (Thursday)	20.10.2023 ( Friday )	26.10.2023 ( Thursday)	27.10.2023 (Friday)	30.10.2023 (Monday)	31.10.2023 (Tuesday)	01.11.2023 (Wednesday)	02.11.2023 (Thursday)	03.11.2023 (Friday)	06.11.2023 (Monday)
Control Systems	AVC611 Linear Systems Theory	AVC612 Nonlinear Dynamical Systems	AVC613 Control Systems Design	AVC861 Modeling and Control of Robotic Systems	AVC865 Modelling of Launch Vehicle Dynamics	-		-	-	-
Digital Signal processing	AVD611 Modern Signal Processing	AVHSD001 Human Values, Professional Ethics and Communication	-	-	-	-	MA619 Advanced Mathematics	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	AVM614 Digital VLSI Circuits	AVM612 Introduction to Micro Electromechanical Systems (MEMS)	AVM611 Fundamentals of VLSI Devices	-	AVC868 Advanced Sensors and Interface Electronics	AVM613 Analog VLSI Circuits	-		-
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	ESA611 Introduction to Astronomy and Astrophysics	ESA612 Astronomical Techniques	ESA613 Radiation Processes in Astrophysics	-	ESA615 Planetary Sciences	-	-	-	-	-

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