

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

(वि. अ. आयोग अधिनियम, 1956 की धारा 3 के अधीन बाबी मानित विश्वविद्यालय घोषित)
(Declared as Deemed to be University under Section 3 of the UGC Act, 1956)
तिरुवनंतपुरम / Thiruvananthapuram

B.Tech. 2022 Admission – (Third Semester) End Semester Examination Schedule - November 2023


Time: 01.30 pm – 04.30 pm

Date & Day	B.Tech. Aerospace Engineering	B.Tech. Electronics and Communication Engineering (Avionics)	B.Tech. Engineering Physics
29.11.2023 (Wednesday)	MA211 Linear Algebra, Complex Analysis and Fourier Series		
01.12.2023 (Friday)	AE212 Mechanics of Solids	AV211 Analog Electronic Circuits	
04.12.2023 (Monday)	AE211 Engineering Thermodynamics	AV212 Digital Electronics and VLSI Design	PH212 Mathematical Physics
06.12.2023 (Wednesday)	AE214 Materials Processing Techniques	AV213 Network Analysis	PH211 Electrodynamics and Special Relativity
08.12.2023 (Friday)	AE213 Fluid Mechanics	AV214 Electromagnetic Theory	PH222 Classical Mechanics
11.12.2023 (Monday)	HS211 Introduction to Economics	CH211 Environmental Science and Engineering	HS211 Introduction to Economics
Time: 09.30 am – 12.30 pm			
13.12.2023 (Wednesday)	-	HS212 Introduction to Social Science and Ethics	-

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
 Outstanding Professor, Dept. of Earth and Space Sciences
 (विज्ञान एवं सतत शिक्षा/Academics & CE)
 भारतीय अंतरिक्ष विज्ञान एवं प्रौद्योगिकी संस्थान
 Indian Institute of Space Science and Technology
 तिरुवनंतपुरम, भारत सरकार
 Thiruvananthapuram, Government of India
 तिरुवनंतपुरम - Thiruvananthapuram

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

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B.Tech. 2021 Admission – (Fifth Semester)
End Semester Examination Schedule - November 2023

Time: 09.30 am- 12.30 pm

Date & Day	B.Tech. Aerospace Engineering	B.Tech. Electronics and Communication Engineering (Avionics)	B.Tech. Engineering Physics
29.11.2023 (Wednesday)	MA311 Probability, Statistics and Numerical Methods		
01.12.2023 (Friday)	AE311 Compressible Flow	AV311 Digital Signal Processing	PH312 Statistical Mechanics
04.12.2023 (Monday)	AE314 Theory of Elasticity	AV312 Computer Architecture and Organization	AE315 Thermodynamics
06.12.2023 (Wednesday)	AE313 Spaceflight Mechanics	AV314 Communication System I	HS311 Principles of Management Systems
08.12.2023 (Friday)	AV315 Automatic Control	AV313 RF and Microwave Communication	PH311 Atomic and Molecular Spectroscopy
11.12.2023 (Monday)	AE312 Atmospheric Flight Mechanics	AV315 Embedded Systems and Applications	-

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Chairman, Exam Committee

01.11.2023

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B.Tech. 2020 Admission – (Seventh Semester) End Semester Examination Schedule – November 2023

Time: 09.30 am – 12.30 am

Date & Day	B.Tech. Aerospace Engineering	B.Tech. Electronics & Communication Engineering (Avionics)
29.11.2023 (Wednesday)	AE411 Rocket Propulsion	AV411 Navigation Systems and Sensors
30.11.2023 (Thursday)	AE468 Robotics Mechanisms and Technology / CHM866 Mechanical Behavior of Materials	AVM612 Introduction to MEMS
01.12.2023 (Friday)	-	AV412 Satellite and Optical Communication
04.12.2023 (Monday)	AE413 Optimization Techniques in Engineering	AVM613 Analog VLSI Circuits
05.12.2023 (Tuesday)	AE473 Finite Element Method / MA835 Nonlinear Dynamics and Methods/ AVC861 Modelling and Control of Robotics Systems	AV464 Advanced DSP and Adaptive Filter / AVP613 DC Drives and Special Machines/ PH638 Quantum Computation
06.12.2023 (Wednesday)	AVD613 Machine Learning for Signal Processing/ HS461 Science Fiction/ ID412 Introduction to Indian Knowledge Systems	
07.12.2023 (Thursday)	ID411 Basic Course on Astrobiology/ HS466 Space Economics and Policy / HS467 Entrepreneurship and Innovation	
08.12.2023 (Friday)	AE412 Aerospace Vehicle Design	AVD862 Digital Image Processing / AVP612 AC Motor Drives/ AV461 Advanced Control Theory
11.12.2023 (Monday)	CH411 Environmental Science and Engineering	AV491 Advanced Sensors and Interface Electronics
12.12.2023 (Tuesday)	HS462 Visual Communication	
13.12.2023 (Wednesday)	-	AV486 Antenna Theory and Design / AVD888 Complex Networks

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Indian Institute of Space Science and Technology
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End Semester Examination - November 2023
Dual Degree Programmes Seventh Semester (2020 Admission)

Time: 09.30 am – 12.30 pm

Branch	29.11.2023 (Wednesday)	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)	13.12.2023 (Wednesday)
Optical Engineering	PH411 Optical Engineering Fundamentals	PH412 Opto Mechanical Design Analysis	PH413 Optical Fabrication and Testing	-	PH414 Lasers and Optoelectronics	-	PH419 Fourier Optics	-	-
Solid State Physics	PH415 Advanced Solid State Physics	PH417 Semiconductor Physics	PH418 Experimental Physics	MA835 Nonlinear Dynamics and Methods	AVD613 Machine Learning for Signal Processing / ID412 Introduction to Indian Knowledge Systems	-	PH416 Quantum Mechanics II	-	AVD888 Complex Networks
Astronomy and Astrophysics	ESA411 Astronomical Techniques	ESA412 Radiation Processes in Astrophysics	ESA413 Planetary Sciences	-	HS461 Science Fiction	ID411 Basic Course on Astrobiology	-	ESA414 Introduction to Programming and Data Handling	-
Earth System Science	ESE411 Dynamics of Atmosphere	ESE412 Physical and Dynamical Oceanography	ESE413 Earth Resources and Tectonic Systems	-	ESE414 Radiation Processes in Atmosphere	-	ESE415 Atmospheric Thermodynamics and Cloud Physics	-	-

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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 Electromagnetism 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

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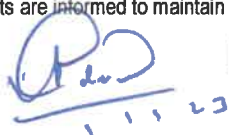
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Indian Institute of Space Science and Technology
तिरुवनंतपुरम / Thiruvananthapuram
End Semester Examinations Schedule - November 2023
First Semester M.Tech/Master of Science Programmes (2023 Admission)

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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