

**भारतीय अंतरिक्ष विज्ञान एवं प्रौद्योगिकी संस्थान**  
**Indian Institute of Space Science and Technology**  
 तिरुवनंतपुरम / Thiruvananthapuram

**End Semester Examination (Through Online) Schedule - December 2020**  
**First Semester M.Tech. Programmes (2020 Admission)**

**Time: 09.30 am - 11.30 am (Extra 25 minutes for uploading the answer paper in IIST LMS Moodle)**

Branch	18.12.2020 (Friday)	21.12.2020 (Monday)	23.12.2020 (Wednesday)	28.12.2020 (Monday)	30.12.2020 (Wednesday)	01.01.2021 (Friday)
<b>Aerodynamics and Flight Mechanics</b>	AE605 Spaceflight Mechanics	AE612 Aerospace Propulsion	AE601 Mathematical Methods in Aerospace Engineering	AE604 Atmospheric Flight Mechanics	AE613 Compressible Flow	AE603 Aerodynamics
<b>Thermal and Propulsion</b>	AE611 Fluid Dynamics			AE602 Elements of Aerospace Engineering		AE614 Conduction and Radiation Heat Transfer
<b>Structures and Design</b>	AE621 Advanced Solid Mechanics				AE840 Aerospace Materials and Processes/ AE869 Robot Mechanisms and Technology	AE623 Structural Dynamics
<b>Geoinformatics</b>	ESG611 Introduction to Remote Sensing and Image Analysis	ESG612 Geographic Information System	ESG616 Scientific Computing for Geospatial Data Analysis	MA812 Mathematical Methods	ESG664 Photogrammetry	-
<b>Materials Science and Technology</b>	CHM611 Fundamentals of Materials Science	CHM612 Applied Mathematics and Process Modeling	CHM614 Materials Characterisation Techniques	CHM615 Nanoscience and Technology	CHM872 Fundamentals of Polymer Science	CHM869 Corrosion Science and Technology/ CHM865 Thin Films and Surface Engineering
<b>Optical Engineering</b>	PH611 Optical Engineering Fundamentals	PH612 Opto Mechanical Design Analysis	PH613 Optical Fabrication and Testing	PH619 Fourier Optics	PH614 Lasers and Optoelectronics	-
<b>Solid State Technology</b>	PH615 Advanced Electromagnetics	PH616 Statistical and Semiconductor Physics	PH617 Solid State Physics I	PH618 Applied Quantum Physics	-	-

Students have to login between 09.15am and 09.30am using the Zoom link and display the student ID card to the Invigilator.

1. It is mandatory that all the students should appear through Laptop/Desktop computer for the End Semester/Backlog/ Non-acceptance examination.
2. Students should make sure that they should be available through the video mode till the completion of examination.
3. Students should report network/uploading issues to the LMS committee members immediately during the examination over the phone and they should not directly send the answer papers to their course teachers through email attachments.
4. Students will be given 25 minutes extra time to upload the answer papers in the IIST LMS Moodle.

**Note: No student will be permitted to enter the Zoom link after the Commencement of the End semester Examination (09.30am)**

  
 Chairman, Exam Committee  
 23.11.2020

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

भारतीय अंतरिक्ष विज्ञान एव प्रौद्योगिकी संस्थान

Indian Institute of Space Science and Technology

तिरुवनंतपुरम / Thiruvananthapuram

End Semester Examination (Through Online) Schedule - December 2020  
First Semester M.Tech./Master of Science Programmes (2020 Admission)

Time: 09.30 am - 11.30 am (Extra 25 minutes for uploading the answer paper in IIST LMS Moodle)

Branch	18.12.2020 (Friday)	21.12.2020 (Monday)	23.12.2020 (Wednesday)	28.12.2020 (Monday)	30.12.2020 (Wednesday)	01.01.2021 (Friday)	04.01.2021 (Monday)
Machine Learning and Computing	MA618 Foundations of Machine Learning	MA617 Numerical Linear Algebra	MA613 Data Mining	MA611 Optimization Techniques	MA869 Discrete Mathematics and Graph Theory	-	-
RF and Microwave Engineering	MA615 Advanced Engineering Mathematics	AVR611 Advanced Electromagnetic Engineering	AVD611 Advanced Signal Analysis and Processing	AVR613 Microwave Semiconductor Devices	AVR612 Microwave Circuits and Systems	-	-
Digital Signal Processing	AVD614 Pattern Recognition and Machine Learning for Data Processing	AVD612 Mathematical Methods for Signal Processing		MA611 Optimization Techniques	AVD613 Communication Systems I	-	-
Control Systems	AVD614 Pattern Recognition and Machine Learning for Data Processing/ AVP615 Control of AC Motor Drives	AVC611 Linear Systems Theory	AVC613 Control Systems Design	AVP612 Advanced Power Electronics - I	AVC614 Applied Linear Algebra	AVC864 Modelling of Launch Vehicles and Space Craft Dynamics	AVC612 Nonlinear Dynamical System
Power Electronics	AVP613 Control of AC Motor Drives	MA619 Mathematics for Electrical Engineering			AVP614 Control of DC Drives and Special Machines	-	-
VLSI and Microsystems	AVM611 Physics of Micro and Nanoelectronic Devices - I	AVM612 Introduction to MEMS	AVM614 Digital VLSI Circuits	AVM613 Analog VLSI Circuits	AVC614 Applied Linear Algebra	-	-
Astronomy and Astrophysics	ESA612 Astronomical Techniques	ESA613 Radiation Processes in Astrophysics	ESA615 Planetary Sciences	ESA614 Computational Astrophysics	ESA611 Introduction to Astronomy and Astrophysics	-	-
Earth System Science	ESE611 Dynamics of Atmosphere	ESE612 Physical and Dynamical Oceanography	ESE614 Radiation Processes in Atmosphere	ESE615 Atmospheric Thermodynamics and Cloud Physics	ESE613 Earth Resources and Tectonic Systems		

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Chairman, Exam Committee

23.11.2020

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