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

(वि. अ. आयोग अधिनियम, 1956 की धारा 3 के अधीन भावी मानित विश्वविद्यालय पोषित) (Declared as Decmed to be University under Section 3 of the UGC Act. 1956) तिरुवनंतपुरम / Thirtuvananthapuram

## End Semester Examinations - December 2025

2022 Dual Degree Admission - VII Semester

Time: 09.30am - 12.30pm

Branch	01.12.2025 (Monday)	03.12.2025 (Wednesday)	04.12.2025 (Thursday)	05.12.2025 (Friday)	08.12.2025 (Monday)	09.12.2025 (Tuesday)	10.12.2025 (Wednesday)	11.12.2025 (Thursday)
Optical Engineering	PH412 Opto Mechanical Design Analysis	PH411 Optical Engineering Fundamentals	-	PH414 Lasers and Optoelectronics	PH413 Optical Fabrication and Testing	-	PH419 Fourier Optics	-
Solid State Physics	PH415 Advanced Solid State Physics	PH417 Semiconductor Physics	ID411 Basic Course on Astrobiology / MA835 Nonlinear Dynamics and Methods	-	PH416 Quantum Mechanics II	-	PH418 Experimental Physics	-
Earth System Science	ESE414 Radiation Processes in Atmosphere	ESE411 Dynamics of Atmosphere	-	ESE412 Physical and Dynamical Oceanography	ESE413 Earth Resources and Tectonic Systems	-	ESE415 Atmospheric Thermodynamics and Cloud Physics	-
Astronomy and Astrophysics	ESA412 Radiation Process in Astrophysics	-	-	ESA414 Introduction to Programming and Data Handling	ESA413 Planetary Science	HS461 Science Fiction	-	ESA411 Astronomical Techniques

Students without Identity Card will not be allowed to write the Examination. Students writing examination are not permitted to carry Cell Phones, Smart watch, Programmable Calculator, PDs, iPDAs, and other electronics equipments to the examination hall. Students have to report the Examination Hall and occupy their seat at least 15 minutes before the commencement of the Examination.

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

Chairman, Exam Committee 27.10.2025

प्रीफ. कुरुविळा जोसफ़ Prof. Kuruvilla Joseph कुलसविव, आईआईएसटी

Copy to: Vice-Chancellor, All Deans, Registrar, All HoDs, Faculty Members, Dy. Registrar (Academics), Students Notice Board.