

**भारतीय अंतरिक्ष विज्ञान एवं प्रौद्योगिकी संस्थान**  
**Indian Institute of Space Science and Technology**  
 तिरुवनंतपुरम / Thiruvananthapuram-695 547

Mid Term Examinations – March 2025  
 2021 Dual Degree Admission - VIII Semester (Time: 09.30 am- 11.30 am)

Branch	03.03.2025 (Monday)	04.03.2025 (Tuesday)	05.03.2025 (Wednesday)	06.03.2025 (Thursday)	07.03.2025 (Friday)	08.03.2025 (Saturday)
<b>Optical Engineering</b>	PH421 Guided Wave Optics and Optical Communication	PH469 Laser Application	PH423 Optical System Analysis and Design	PH422 Adaptive Optics	PH461 Optical Thin Films Science and Technology	PH643 Quantum Optics and Quantum Communication
<b>Solid State Physics</b>	PH475 Cold Atoms and Bose-Einstein Condensates	PH425 Computational Physics	PH424 Advanced Statistical Mechanics	PH646 Quantum Materials and Devices		
<b>Earth System Science</b>	ESE461 Planetary Atmospheres	ESE462 Numerical Weather Prediction	ESE463 Planetary Geosciences	ESE467 Boundary Layer Meteorology	ESE472 Atmospheric and Oceanic Instrumentation and Measurement Techniques	-
<b>Astronomy and Astrophysics</b>	ESA421 Structure and Evolution of Stars	ESA422 Galaxies (Structure, Dynamics and Evolution)	ESA423 Cosmology	ESA463 High Energy Astrophysics	-	-

Students without Identity Card will not be allowed to write the Examination. 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  
 17.02.2025

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