

Format - B

Eligibility Criteria of Academic Counselors

School Name – School of Sciences

Programme Name – M.Sc. (Physics)

Year of Launching of Programme – July 2023

Mode of Programme delivery – ODL

Courses		Essential Qualifications for academic counselors	Desirable qualifications	Exemptions, If any
Course Code	Course Title			
MPH-001	Mathematical Methods in Physics	Assistant Professors (or above) and Ph.D. degree holders with PG teaching experience of the specific courses	Two years (or more) PG teaching experience in Physics.	NA
MPH-002	Classical Mechanics I			
MPH-003	Electromagnetic Theory			
MPH-004	Quantum Mechanics I			
MPH-005	Electronics			
MPH-006	Classical Mechanics II			
MPH-007	Classical Electrodynamics			
MPH-008	Quantum Mechanics II			
MPHL-009	General Physics Laboratory			
MPHL-010	Electronics Laboratory			
MPH-011	Statistical Mechanics			
MPH-012	Condensed Matter Physics			
MPH-013	Optics			
MPH-014	Computational Physics			
MPHL-015	Computational Physics : Laboratory			
MPH-016	Atomic and Molecular Physics			
MPH-017	Nuclear and Particle Physics			
MPHE-025	Materials Science			
MPHE-026	Elements of Reactor Physics			
MPHE-027	Nanoscience			