

Department of Physics
Postgraduate Courses Offered for April-2024 semester

Advisor for New Students

M.Sc.	Prof. Dr. Md. Forhad Mina
M. Phil.	Prof. Dr. Afia Begum
Ph. D.	Respective Supervisor

M.Sc. Students (New)

Sl. No.	Course No.	Course Title
1	Phy 6001	Quantum Mechanics
2	Phy 6005	Solid State Physics
3	Phy 6113	Advanced Nuclear Physics
4	Phy 6211	Atmospheric Physics

Solid State Physics Group

M. Phil./Ph.D. Students (New); Full-time/Part-time Student

Sl. No.	Course No.	Course Title
1	Phy 6003	Physics of Semiconductors and Superconductors
2	Phy 6005	Solid State Physics
3	Phy 6021	Magnetism
4	Phy 6022	Physics of X-ray

Biophysics, Medical Physics and Health Physics Group

M. Phil./Ph.D. Students (New); Full-time/Part-time Student

Sl. No.	Course No.	Course Title
1	Phy 6001	Quantum Mechanics
2	Phy 6022	Physics of X-ray
3	Phy 6105	Health Physics
4	Phy 6113	Advanced Nuclear Physics

Atmospheric Physics Group

M. Phil./Ph.D. Students (New); Full-time/Part-time Student

Sl. No.	Course No.	Course Title
1	Phy 6022	Physics of X-ray (only for full time student)
2	Phy 6204	Remote Sensing and GIS
3	Phy 6205	Climatology I
4	Phy 6211	Atmospheric Physics

Phy 6000	Project/Thesis
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Important Information:

Please consult your supervisor or advisor before registering for courses in April 2024. The total credit requirement is 12 credit hours for full-time students and 9 credit hours for part-time students.

Adil
23.09.2024

Dr. Mohammed Abdul Basith
Professor & Head