



UNIVERSITY OF LUCKNOW

Faculty of Science

Revised PROGRAMME OF EXAMINATION 2021 -2022

(Regular, Exempted, BP/Imp)

M.Sc. PHYSICS, Semester IV, Regular JUNE-2022

TIME ALLOWED: 3 HOURS

TIMINGS: 2.00 pm to 5.00 pm

DATE	MODULE	PAPER TITLE
16.08.2022	PHYCC-401	SOLID STATE PHYSICS- II
19.08.2022	PHYEL- 401	MATHEMATICAL PHYSICS-II
22.08.2022	PHYEL-402A	ELECTRONICS-II
22.08.2022	PHYEL-402B	LASER AND OPTOELECTRONICS-II
22.08.2022	PHYEL-402C	X RAYS-II
24.08.2022	PHYIRA-401 (A)	Lasers, Optical Fibers and Sensors/
24.08.2022	PHYIRA- 401 (B)	Spectroscopic Techniques and Application

M.Sc. PHYSICS, Semester IV, BP/Improvement JUNE-2022

TIME ALLOWED: 3 HOURS

TIMINGS: 2.00 pm to 5.00 pm

DATE	MODULE	PAPER TITLE
16.08.2022	PHYC-401	QUANTUM MECHANICS- II
19.08.2022	PHYC-402	NUCLEAR PHYSICS- II
22.08.2022	PHYC-403	SOLID STATE PHYSICS- II
24.08.2022	PHYC-404 A	ELECTRONICS-II
24.08.2022	PHYC-404 B	LASER AND OPTOELECTRONICS-II
24.08.2022	PHYC-404 C	X RAYS: EMISSION AND ABSORPTION SPECTROSCOPY
26.08.2022	PHYE-401	PHYSICS AT LHC AND BEYOND

M.Sc. NUCLEAR MEDICINE, Semester IV, JUNE-2022

TIME ALLOWED: 3 HOURS

TIMINGS: 2.00 pm to 5.00 pm

DATE	MODULE	PAPER TITLE
16.08.2022	VI	ELECTIVE PAPER (MOLECULAR IMAGING)
19.08.2022	I	CLINICAL NUCLEAR MEDICINE TECHNIQUES
22.08.2022	II	RADIONUCLIDE THERAPY AND INVITRO TECHNIQUES
24.08.2022	III	ADVANCES IN NUCLEAR MEDICINE

NOTE: (a) University reserves the right to change the schedule as per organizational requirements.

(b) Students are advised to remain updated on the L.U. website www.lkouniv.ac.in for any changes in the schedule.

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(Prof. N. K. Pandey)

Head,

Department of Physics

University of Lucknow

Controller of Examinations

University of Lucknow

Lucknow

Dated: 03.08 .2022