



# UNIVERSITY OF LUCKNOW

## Faculty of Science

PROGRAMME OF EXAMINATION 2020 -2021

(Regular, Exempted, BP/Imp.)

### M.Sc. (Physics) Semester -IV (Batch-12)

TIME ALLOWED: 1 HOURS

TIMINGS: 9.00 A.M. to 10:00 A.M.

DATE	MODULE	PAPER TITLE
26.07.2021	MOD.PHYC-401	Physics At LHC and Beyond ( <b>Elective</b> )
02.08.2021	PHYC-401	Quantum Mechanics -2
04.08.2021	PHYC -402	Nuclear Physics -2
06.08.2021	PHYC -403	Solid state Physics- 2
09.08.2021	PHYC -404A	Electronics-2
09.08.2021	PHYC -404B	Laser and Opto- Electronics-2
09.08.2021	PHYC -404C	X rays: Emission and Absorption Spectroscopy

### M.Sc. (Nuclear Medicine) Semester -IV

TIME ALLOWED: 1 HOURS


TIMINGS: 9.00 A.M. to 10:00 A.M.

DATE	PAPER	PAPER TITLE
26.07.2021	<b>Elective</b>	<b>Molecular Imaging</b>
02.08.2021	Paper I	Clinical Nuclear Medicine Techniques
04.08.2021	Paper II	Radionuclide Therapy and Invitro Techniques
06.08.2021	Paper 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](http://www.lkouniv.ac.in) for any changes in the schedule.

-sd-  
Head,  
Department of Physics  
University of Lucknow

  
Controller of Examinations  
University of Lucknow  
Lucknow

Dated: 20.07.2021