



# UNIVERSITY OF LUCKNOW

## Faculty of Science

PROGRAMME OF EXAMINATION 2019 -2020

(Regular, Exempted, BP/Imp.)

### M.Sc. (Physics) Semester -IV June-2020

TIME ALLOWED: 1 HOURS

TIMINGS: 2.00 P.M. to 3:00 P.M.

DATE	MODULE	PAPER TITLE
21.09.2020	MOD.PHYC-401	Physics At LHC and Beyond ( <b>Elective</b> )
22.09.2020	PHYC-401	Quantum Mechanics -2
23.09.2020	PHYC -402	Nuclear Physics -2
24.09.2020	PHYC -403	Solid state Physics- 2
25.09.2020	PHYC -404A	Electronics-2
	PHYC -404B	Laser and Opto- Electronics-2
	PHYC -404C	X rays: Emission and Absorption Spectroscopy

### M.Sc. (Electronics) Semester -IV

TIME ALLOWED: 1 HOURS

TIMINGS: 2.00 P.M. to 3:00 P.M.

DATE	MODULE	PAPER TITLE
21.09.2020	MOD ELE-E-401	Computer Networks ( <b>Elective</b> )
22.09.2020	MOD ELE-C-401	Digital Signal Processing
23.09.2020	MOD ELE-C-402	Embedded System & robotics
24.09.2020	MOD ELE-C-403	Optoelectronics

**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.

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(Prof. Poonam Tandon)  
Head, Dept. of Physics  
University of Lucknow

Controller of Examinations  
University of Lucknow  
Lucknow

Dated: 07.09.2020



**UNIVERSITY OF LUCKNOW**  
**Faculty of Science**  
PROGRAMME OF EXAMINATION 2019 -2020

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


**TIME ALLOWED: 1 HOURS**

**TIMINGS: 2.00 P.M. to 3:00 P.M.**

DATE	PAPER	PAPER TITLE
21.09.2020	<b>Elective</b>	<b>Molecular Imaging</b>
22.09.2020	Paper I	Clinical Nuclear Medicine Techniques
23.09.2020	Paper II	Radionuclide Therapy and Invitro Techniques
24.09.2020	Paper III	Advances in Nuclear Medicine
25.09.2020	Paper IV	Practicals (from 11:00 A.M.)
26.09.2020	Paper V	Project Work/Dissertation

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