

## UNIVERSITY OF RAJASTHAN, JAIPUR

Programme of M. Sc. (Physics) II & IV-Semester Exam. May, 2025

| Date                    | Time                   | Paper No. | Name of Paper                        |
|-------------------------|------------------------|-----------|--------------------------------------|
| Saturday<br>14-06-2025  | 3.00 p.m. to 6.00 p.m. | PHY-802   | Atomic and Molecular Physics         |
| Monday<br>16-06-2025    | 3.00 p.m. to 6.00 p.m. | PHY- X01  | Introduction to Quantum Field Theory |
| Thursday<br>19-06-2025  | 3.00 p.m. to 6.00 p.m. | PHY- 804  | Classical Electrodynamics-II         |
| Friday<br>20-06-2025    | 3.00 p.m. to 6.00 p.m. | PHY-X02   | Solid State Physics                  |
| Saturday<br>21-06-2025  | 3.00 p.m. to 6.00 p.m. | PHY-805   | Mathematical Methods in Physics      |
| Monday<br>23-06-2025    | 3.00 p.m. to 6.00 p.m. | PHY- X03  | Nuclear Physics-II                   |
| Tuesday<br>24-06-2025   | 3.00 p.m. to 6.00 p.m. | PHY-B01   | Condensed Matter Physics-I           |
| Wednesday 25-06-2025    | 3.00 p.m. to 6.00 p.m. | PHY-C02   | High Energy Physics – II             |
| Thursday 26-06-2025     | 3.00 p.m. to 6.00 p.m. | PHY-E01   | Energy Studies- I                    |
| Friday<br>27-06-2025    | 3.00 p.m. to 6.00 p.m. | PHY- D12  | Electronics and Communications-II    |
| Saturday<br>28-06-2025  | 3.00 p.m. to 6.00 p.m. | PHY-G01   | Nanotechnology-I                     |
| Monday<br>30-06-2025    | 3.00 p.m. to 6.00 p.m. | PHY-M01   | Laser – I                            |
| Tuesday<br>01-07-2025   | 3.00 p.m. to 6.00 p.m. | PHY-K01   | Reactor Physics-I                    |
| Wednesday<br>02-07-2025 | 3.00 p.m. to 6.00 p.m. | PHY-F01   | Plasma Physics-I                     |
| Thursday<br>03-07-2025  | 3.00 p.m. to 6.00 p.m. | PHY-H04   | Numerical Methods (Comm. II/IV)      |

## Note:

- No guarantee is given to the candidates regarding the order of question papers.
- 2 Examination dates may be changed due to unavoidable circumstances.
- Complaint against question paper(s) if any, should be submitted to the University through the Center Supdt. concerned along with the copy of the question paper, within a week from the date of examination for the paper concerned after which no complaint will be entertained
- 4 Entry in the examination centre will be closed before 20 minutes from starting of the examination.

Controller of Examination

Jaipur.

2 k Ble Q