

# **SAVITRIBAI PHULE PUNE UNIVERSITY**

**(Formerly University of Pune)**



**EXAMINATION CIRCULAR NO.152 OF. 2024**

**First Year M.Sc. PHYSICS Credit Pattern 2023**

**Examination of MAR/APR-2024**

**(Under Faculty of SCIENCE AND TECHNOLOGY : A)SCIENCE)**

## **INSTRUCTIONS FOR CANDIDATES**

- Candidates are required to be present at the examination centre, THIRTY MINUTES before the stipulated time.
- Candidates are forbidden from taking any material into the examination hall that can be treated as a malpractice.
- Candidates are requested to see the Notice Board at their center of examination regularly for changes if any that may be notified later in the program.
- No request shall be granted for change in time or date for the University Examination on any ground.
- Candidates are requested to note the Day, Date and Time of Paper.
- Candidates are permitted to use stencils at the time of examination.
- The exchanges of side-rules, drawing instruments of other materials used in the examination hall is not permitted at the time of examination. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
- Use of non-programmable battery operated electronic pocket size Calculator is allowed. The exchange of Calculators is not allowed. Electronics Devices including mobile are not allowed at the time of examination.
- The written examination will be conducted in the following order.

**SEMESTER - II**

**Time:-10.00 AM To 01.00 PM**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Tuesday 14-05-2024	PHY 551 MJ	Solid State Physics
Wednesday 15-05-2024	PHY 552 MJ	Electrodynamics <b>Time:-10.00 AM To 12.00 PM</b>
Thursday 16-05-2024	PHY 553 MJ	Atomic and Molecular Physics <b>Time:-10.00 AM To 12.00 PM</b>
Friday 17-05-2024	PHY 554 MJ	Basic Electronics <b>Time:-10.00 AM To 12.00 PM</b>
Saturday 18-05-2024	PHY 560 MJ	Fiber Optics and Photonics <b>Time:-10.00 AM To 12.00 PM</b>
	PHY 561 MJ	Experimental Techniques for Material Characterization <b>Time:-10.00 AM To 12.00 PM</b>
	PHY 562 MJ	Industrial Physics <b>Time:-10.00 AM To 12.00 PM</b>
	PHY 563 MJ	Semiconductor Technology <b>Time:-10.00 AM To 12.00 PM</b>
	PHY 564 MJ	Laser Physics <b>Time:-10.00 AM To 12.00 PM</b>

**SEMESTER - I**

**Time:-10.00 AM To 01.00 PM**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Tuesday 21-05-2024	PHY 501 MJ	Mathematical Methods for Physics <b>Time:-10.00 AM To 12.00 PM</b>
Wednesday 22-05-2024	PHY 502 MJ	Statistical Physics <b>Time:-10.00 AM To 12.00 PM</b>
Friday 24-05-2024	PHY 503 MJ	Classical Physics <b>Time:-10.00 AM To 12.00 PM</b>
Saturday 25-05-2024	PHY 504 MJ	Quantum Physics
Monday 27-05-2024	PHY 510 MJ	Industrial Electronics <b>Time:-10.00 AM To 12.00 PM</b>
	PHY 511 MJ	Computational Physics <b>Time:-10.00 AM To 12.00 PM</b>
	PHY 512 MJ	Space Weather and Technology
	PHY 513 MJ	Atmospheric Physics <b>Time:-10.00 AM To 12.00 PM</b>
	PHY 514 MJ	Communication Physics <b>Time:-10.00 AM To 12.00 PM</b>
Tuesday 28-05-2024	PHY 541 MN	Research Methodology <b>Time:-10.00 AM To 12.00 PM</b>

Ganeshkhind, Pune - 411 007

**Ref.No/XCT:340**

**Date:19/04/2024**

**Director  
Board of Examinations And Evaluation**