

# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.435 OF. 2025

Second Year M.Sc. Physics (PAT.2020)

Examination of Winter Session-2025

(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 time fixed for paper.
- Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.
- Candidates are requested to see the Notice Board at their place of examination regularly for changes if any, that may be notified later in the program.
- No request for any special concession such as a change in time or any day fixed for the University Examination on any ground shall be granted.
- Candidates are requested to note the Day, Date and Time of every Paper on every day.  
Candidates are permitted to use stencils at the time of examination.
- Candidates appearing for the examinations are expected to provide themselves with Side- rules.
- The exchange or loan of side-rules, drawing instruments of other materials used in the examination hall is Not Permitted while the examinations are in process.
- 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 Calculator of Pocket-size is allowed. The exchange of Calculators is not allowed.
- The written examination will be conducted in the following order.

SEMESTER - IV

Time:-02.00 PM To 5.00 PM

Day & Date	Paper Code	Subject
Monday 08-12-2025	PHCT-241	NUCLEAR PHYSICS
Tuesday 09-12-2025	PHCT-242	EXPERIMENTAL TECHNIQUES IN PHYSICS - II
Wednesday 10-12-2025	PHOT-244G2	ACOUSTICS - II <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT-244G4	ACOUSTICS - II
	PHOT-244H2	ENERGY STUDIES - II <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT-244H4	ENERGY STUDIES - II
	PHOT-244I2	ELECTRONICS INSTRUMENTATION - II <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT-244I4	ELECTRONICS INSTRUMENTATION - II
	PHOT-244J2	BIOMEDICAL INSTRUMENTATION - II <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT-244J4	BIOMEDICAL INSTRUMENTATION - II
	PHOT-244K2	NUCLEAR TECHNIQUES - II <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT-244K4	NUCLEAR TECHNIQUES - II
	PHOT-244L2	MICROCONTROLLER BASED INSTRUMENTATION SYSTEM - II <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT-244L4	MICROCONTROLLER BASED INSTRUMENTATION SYSTEM - II
PHOT-244M2	MATERIAL SCIENCE - II <b>Time:-02.00 PM To 4.00 PM</b>	

	PHOT-244M4	MATERIAL SCIENCE - II	
	PHOT-244N2	MEDICAL PHYSICS -II	<b>Time:-02.00 PM To 4.00 PM</b>
	PHOT-244N4	MEDICAL PHYSICS -II	
Tuesday 16-12-2025	CBOP-I (PHOT-243A2)	PHYSICS OF THIN FILMS	<b>Time:-10.00 AM To 12.00 PM</b>
	CBOP-I (PHOT-243A4)	PHYSICS OF THIN FILMS	<b>Time:-10.00 AM To 01.00 PM</b>
Wednesday 17-12-2025	CBOP-I (PHOT-243B2)	PHYSICS OF NANOMATERIALS	<b>Time:-10.00 AM To 12.00 PM</b>
	CBOP-I (PHOT-243B4)	PHYSICS OF NANOMATERIALS	<b>Time:-10.00 AM To 01.00 PM</b>
Thursday 18-12-2025	CBOP-I (PHOT-243C2)	LASERS AND APPLICATIONS	<b>Time:-10.00 AM To 12.00 PM</b>
	CBOP-I (PHOT-243C4)	LASERS AND APPLICATIONS	<b>Time:-10.00 AM To 01.00 PM</b>
Friday 19-12-2025	CBOP-I (PHOT-243D2)	PHYSICS OF SEMICONDUCTOR DEVICES	<b>Time:-10.00 AM To 12.00 PM</b>
	CBOP-I (PHOT-243D4)	PHYSICS OF SEMICONDUCTOR DEVICES	<b>Time:-10.00 AM To 01.00 PM</b>
Saturday 20-12-2025	CBOP-I (PHOT-243E2)	COMMUNICATION ELECTRONICS	<b>Time:-10.00 AM To 12.00 PM</b>
	CBOP-I (PHOT-243E4)	COMMUNICATION ELECTRONICS	<b>Time:-10.00 AM To 01.00 PM</b>
Monday 22-12-2025	CBOP-I (PHOT-243F2)	MICROWAVE PHYSICS AND APPLICATIONS	<b>Time:-10.00 AM To 12.00 PM</b>
	CBOP-I (PHOT-243F4)	MICROWAVE PHYSICS AND APPLICATIONS	<b>Time:-10.00 AM To 01.00 PM</b>

SEMESTER - III

Time:-02.00 PM To 5.00 PM

Day & Date	Paper Code	Subject
Thursday 11-12-2025	PHCT-231	STATISTICAL MECHANICS
Friday 12-12-2025	PHCT-232	SOLID STATE PHYSICS
Saturday 13-12-2025	PHCT-233	EXPERIMENTAL TECHNIQUES IN PHYSICS - I
Monday 15-12-2025	PHOT-234M2	MATERIAL SCIENCE - I <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT-234M4	MATERIAL SCIENCE - I
	PHOT-234N2	MEDICAL PHYSICS -I <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT-234N4	MEDICAL PHYSICS -I
	PHOT234G2	ACOUSTICS - I <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT234G4	ACOUSTICS - I
	PHOT234H2	ENERGY STUDIES - I <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT234H4	ENERGY STUDIES - I
	PHOT234I2	ELECTRONICS INSTRUMENTATION - I <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT234I4	ELECTRONICS INSTRUMENTATION - I
	PHOT234J2	BIOMEDICAL INSTRUMENTATION - I <b>Time:-02.00 PM To 4.00 PM</b>
	PHOT234J4	BIOMEDICAL INSTRUMENTATION - I
PHOT234K2	NUCLEAR TECHNIQUES - I	

	<b>Time:-02.00 PM To 4.00 PM</b>
<b>PHOT234K4</b>	NUCLEAR TECHNIQUES - I
<b>PHOT234L2</b>	MICROCONTROLLER BASED INSTRUMENTATION SYSTEM – I <b>Time:-02.00 PM To 4.00 PM</b>
<b>PHOT234L4</b>	MICROCONTROLLER BASED INSTRUMENTATION SYSTEM - I

**NOTE: -**

1. The Backlog Students of M.Sc. Physics 2013 & 2019 pattern will have to appear for equivalence subject of 2020 pattern

Ganeshkhind, Pune - 411 007

**Ref.No/Exam/Coord/:1098**

**Date:20/11/2025**

**Director,**

**Board of Examinations and Evaluation**