## SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



**EXAMINATION CIRCULAR NO.292 OF. 2024 Second Year M.Sc. Physics (PAT.2020)** 

**Examination of Oct/Nov/Dec-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.

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#### SEMESTER - IV

Time:-02.00 PM To 5.00 PM

Day & Date	<b>Paper Code</b>	Subject
Tuesday 03-12-2024	PHCT-241	NUCLEAR PHYSICS
Wednesday 04-12-2024	PHCT-242	EXPERIMENTAL TECHNIQUES IN PHYSICS - II
	PHOT-244G2	ACOUSTICS - II Time:-02.00 PM To 4.00 PM
	PHOT-244G4	ACOUSTICS - II
	PHOT-244H2	ENERGY STUDIES - II Time:-02.00 PM To 4.00 PM
	PHOT-244H4	ENERGY STUDIES - II
	PHOT-244I2	ELECTRONICS INSTRUMENTATION - II Time:-02.00 PM To 4.00 PM
	PHOT-244I4	ELECTRONICS INSTRUMENTATION - II
Thursday 05-12-2024	PHOT-244J2	BIOMEDICAL INSTRUMENTATION - II Time:-02.00 PM To 4.00 PM
	PHOT-244J4	BIOMEDICAL INSTRUMENTATION - II
	PHOT-244K2	NUCLEAR TECHNIQUES - II  Time:-02.00 PM To 4.00 PM
	PHOT-244K4	NUCLEAR TECHNIQUES - II
	PHOT-244L2	MICROCONTROLLER BASED INSTRUMENTATION SYSTEM - II Time:-02.00 PM To 4.00 PM
	PHOT-244L4	MICROCONTROLLER BASED INSTRUMENTATION SYSTEM - II
	PHOT-244M2	MATERIAL SCIENCE - II Time:-02.00 PM To 4.00 PM

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	PHOT-244M4	MATERIAL SCIENCE - II
	PHOT-244N2	MEDICAL PHYSICS -II Time:-02.00 PM To 4.00 PM
	PHOT-244N4	MEDICAL PHYSICS -II
Thursday 12-12-2024	CBOP-I (PHOT- 243A2)	PHYSICS OF THIN FILMS  Time:-10.00 AM To 12.00 PM
	CBOP-I (PHOT- 243A4)	PHYSICS OF THIN FILMS Time:-10.00 AM To 01.00 PM
Friday	CBOP-I (PHOT- 243B2)	PHYSICS OF NANOMATERIALS Time:-10.00 AM To 12.00 PM
13-12-2024	CBOP-I (PHOT- 243B4)	PHYSICS OF NANOMATERIALS Time:-10.00 AM To 01.00 PM
Saturday	CBOP-I (PHOT- 243C2)	LASERS AND APPLICATIONS  Time:-10.00 AM To 12.00 PM
14-12-2024	CBOP-I (PHOT- 243C4)	LASERS AND APPLICATIONS  Time:-10.00 AM To 01.00 PM
Monday	CBOP-I (PHOT- 243D2)	PHYSICS OF SEMICONDUCTOR DEVICES Time:-10.00 AM To 12.00 PM
16-12-2024	CBOP-I (PHOT- 243D4)	PHYSICS OF SEMICONDUCTOR DEVICES Time:-10.00 AM To 01.00 PM
Tuesday	CBOP-I (PHOT- 243E2)	COMMUNICATION ELECTRONICS Time:-10.00 AM To 12.00 PM
17-12-2024	CBOP-I (PHOT- 243E4)	COMMUNICATION ELECTRONICS Time:-10.00 AM To 01.00 PM
Wednesday 18-12-2024	CBOP-I (PHOT- 243F2)	MICROWAVE PHYSICS AND APPLICATIONS  Time:-10.00 AM To 12.00 PM
	CBOP-I (PHOT- 243F4)	MICROWAVE PHYSICS AND APPLICATIONS Time:-10.00 AM To 01.00 PM

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#### SEMESTER - III

#### Time:-02.00 PM To 5.00 PM

Day & Date	Paper Code	Subject
Saturday 07-12-2024	PHCT-231	STATISTICAL MECHANICS
Monday 09-12-2024	PHCT-232	SOLID STATE PHYSICS
Tuesday 10-12-2024	PHCT-233	EXPERIMENTAL TECHNIQUES IN PHYSICS - I
	PHOT-234M2	MATERIAL SCIENCE - I Time:-02.00 PM To 4.00 PM
	PHOT-234M4	MATERIAL SCIENCE - I
	PHOT-234N2	MEDICAL PHYSICS -I Time:-02.00 PM To 4.00 PM
	PHOT-234N4	MEDICAL PHYSICS -I
	PHOT234G2	ACOUSTICS - I Time:-02.00 PM To 4.00 PM
Wednesday	PHOT234G4	ACOUSTICS - I
11-12-2024	PHOT234H2	ENERGY STUDIES - I Time:-02.00 PM To 4.00 PM
	PHOT234H4	ENERGY STUDIES - I
	PHOT234I2	ELECTRONICS INSTRUMENTATION - I Time:-02.00 PM To 4.00 PM
	PHOT234I4	ELECTRONICS INSTRUMENTATION - I
	PHOT234J2	BIOMEDICAL INSTRUMENTATION - I Time:-02.00 PM To 4.00 PM
	PHOT234J4	BIOMEDICAL INSTRUMENTATION - I

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	PHOT234K2	NUCLEAR TECHNIQUES - I Time:-02.00 PM To 4.00 PM
	PHOT234K4	NUCLEAR TECHNIQUES - I
	PHOT234L2	MICROCONTROLLER BASED INSTRUMENTATION SYSTEM - I Time:-02.00 PM To 4.00 PM
	PHOT234L4	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/XCT:766

Date:06/11/2024

Director

Board of Examinations and Evaluation

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