# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



**EXAMINATION CIRCULAR NO.182 OF. 2023** 

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

# **Examination of MAR/APR-2023**

(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 - II

#### Time:-11.00 AM To 02.00 PM

| Day & Date              | Paper Code              | Subject   |
|-------------------------|-------------------------|---|
| Thursday<br>15-06-2023  | PHCT-121                | ELECTRODYNAMICS   |
| Friday<br>16-06-2023    | PHCT-122                | ATOMS & MOLECULES   |
| Saturday<br>17-06-2023  | PHCT-123                | QUANTUM MECHANICS   |
| Monday<br>19-06-2023    | CBOP-I (PHOT-<br>124A2) | PHYSICS OF THIN FILMS Time:-11.00 AM To 01.00 PM              |
|                         | CBOP-I (PHOT-<br>124A4) | PHYSICS OF THIN FILMS   |
| Tuesday<br>20-06-2023   | CBOP-I (PHOT-<br>124B2) | PHYSICS OF NANOMATERIALS Time:-11.00 AM To 01.00 PM           |
|                         | CBOP-I (PHOT-<br>124B4) | PHYSICS OF NANOMATERIALS                                      |
| Wednesday<br>21-06-2023 | CBOP-I (PHOT-<br>124C2) | LASERS AND APPLICATIONS  Time:-11.00 AM To 01.00 PM           |
|                         | CBOP-I (PHOT-<br>124C4) | LASERS AND APPLICATIONS                                       |
| Thursday<br>22-06-2023  | CBOP-I (PHOT-<br>124D2) | PHYSICS OF SEMICONDUCTOR DEVICES Time:-11.00 AM To 01.00 PM   |
|                         | CBOP-I (PHOT-<br>124D4) | PHYSICS OF SEMICONDUCTOR DEVICES                              |
| Friday<br>23-06-2023    | CBOP-I (PHOT-<br>124E2) | COMMUNICATION ELECTRONICS Time:-11.00 AM To 01.00 PM          |
|                         | CBOP-I (PHOT-<br>124E4) | COMMUNICATION ELECTRONICS                                     |
| Saturday<br>24-06-2023  | CBOP-I (PHOT-<br>124F2) | MICROWAVE PHYSICS AND APPLICATIONS Time:-11.00 AM To 01.00 PM |
|                         | CBOP-I (PHOT-<br>124F4) | MICROWAVE PHYSICS AND APPLICATIONS                            |

### SEMESTER - I

## Time:-11.00 AM To 02.00 PM

| Day & Date           | Paper Code              |                       | Subject                    |
|----------------------|-------------------------|-----------------------|----------------------------|
| Monday<br>19-06-2023 | CBOP-I (PHOT-<br>114A2) | PHYSICS OF THIN FILMS | Time:-11.00 AM To 01.00 PM |
|                      | CBOP-I (PHOT-<br>114A4) | PHYSICS OF THIN FILMS |                            |

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| Tuesday<br>20-06-2023   | CBOP-I (PHOT-<br>114B2) | PHYSICS OF NANOMATERIALS Time:-11.00 AM To 01.00 PM            |  |
|-------------------------|-------------------------|--|--|
|                         | CBOP-I (PHOT-<br>114B4) | PHYSICS OF NANOMATERIALS                                       |  |
| Wednesday<br>21-06-2023 | CBOP-I (PHOT-<br>114C2) | LASERS AND APPLICATIONS  Time:-11.00 AM To 01.00 PM            |  |
|                         | CBOP-I (PHOT-<br>114C4) | LASERS AND APPLICATIONS  |  |
| Thursday<br>22-06-2023  | CBOP-I (PHOT-<br>114D2) | PHYSICS OF SEMICONDUCTOR DEVICES Time:-11.00 AM To 01.00 PM    |  |
|                         | CBOP-I (PHOT-<br>114D4) | PHYSICS OF SEMICONDUCTOR DEVICES                               |  |
| Friday<br>23-06-2023    | CBOP-I (PHOT-<br>114E2) | COMMUNICATION ELECTRONICS  Time:-11.00 AM To 01.00 PM          |  |
|                         | CBOP-I (PHOT-<br>114E4) | COMMUNICATION ELECTRONICS                                      |  |
| Saturday<br>24-06-2023  | CBOP-I (PHOT-<br>114F2) | MICROWAVE PHYSICS AND APPLICATIONS  Time:-11.00 AM To 01.00 PM |  |
|                         | CBOP-I (PHOT-<br>114F4) | MICROWAVE PHYSICS AND APPLICATIONS                             |  |
| Monday<br>26-06-2023    | PHCT-111                | MATHEMATICAL METHODS IN PHYSICS                                |  |
| Tuesday<br>27-06-2023   | PHCT-112                | CLASSICAL MECHANICS  |  |
| Thursday<br>29-06-2023  | PHCT-113                | ELECTRONICS  |  |

#### 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:382

Date:16/05/2023 Director

**Board of Examinations and Evaluation** 

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