

# **SAVITRIBAI PHULE PUNE UNIVERSITY** (Formerly University of Pune)



**EXAMINATION CIRCULAR NO.49 OF. 2022**

**Second Year M.Sc. Mathematics (PAT.2019)**

**Examination of MAR/APR 2022**

**(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 - IV**

**Time:-2.00 PM To 5.00 PM**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Monday 11-07-2022	MTUT141	FOURIER SERIES & BOUNDARY VALUE PROBLEMS
Thursday 14-07-2022	MTUT142	DIFFERENTIAL GEOMETRY
Monday 18-07-2022	MTUT 143	INTRODUCTION TO DATA SCIENCE <span style="color: green;">Time:-2.00 PM To 4.00 PM</span>
Thursday 21-07-2022	MTUTO144	NUMBER THEORY
Monday 25-07-2022	MTUTO145	ALGEBRAIC TOPOLOGY
Thursday 28-07-2022	MTUTO146	REPRESENTATION THEORY OF FINITE GROUPS
Monday 01-08-2022	MTUTO147	CODING THEORY
Thursday 04-08-2022	MTUTO148	PROBABILITY & STATISTICS

**SEMESTER - III**

**Time:-2.00 PM To 5.00 PM**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Wednesday 13-07-2022	MTUT131	FUNCTIONAL ANALYSIS
Saturday 16-07-2022	MTUT132	FIELD THEORY
Wednesday 20-07-2022	MTUT133	PROGRAMMING WITH PYTHON <span style="color: green;">Time:-2.00 PM To 4.00 PM</span>
Saturday 23-07-2022	MTUTO134	DISCRETE MATHEMATICS
Wednesday 27-07-2022	MTUTO135	MECHANICS
Friday 29-07-2022	MTUTO136	ADVANCED COMPLEX ANALYSIS
Saturday 30-07-2022	MTUTO137	INTEGRAL EQUATIONS
Tuesday 02-08-2022	MTUTO138	DIFFERENTIAL MANIFOLDS

**NOTE: -**

1. The Backlog Students of M.A./M.Sc. Mathematics 2013 pattern will have to appear for equivalence subject of 2019 pattern.

2. Additional 15 minutes per hour to each paper

Ganeshkhind, Pune - 411 007

**Ref.No/XCT:238**

**Date:24/06/2022**

**Director  
Board of Examinations And Evaluation**