

# **SAVITRIBAI PHULE PUNE UNIVERSITY**

**(Formerly University of Pune)**



**EXAMINATION CIRCULAR NO.08 OF. 2019**

**FIRST YEAR B.SC.(REGULAR)(2013 PATTERN)(INCLUDING VOC)**

**Examination of March/April/May 2019**

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

## **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.
- Use of non programmable calculator is permitted.

**FIRST YEAR B.SC.(REGULAR)(2013 PATTERN)  
(INCLUDING VOC)/08/F-2019**

**Time:-02.00 PM To 05.00 PM**

<b>Day &amp; Date</b>	<b>Paper Code</b>	<b>Subject</b>
Tuesday 12-03-2019	71610	GEOLOGY PAPER-I-MINERALOGY AND PETROLOGY
	72010	GENERAL PSYCHOLOGY PAPER-I-GENERAL PSYCHOLOGY
	72310	DEFENCE STUDIES-PAPER-I-EVOLUTION OF STRATEGIC THOUGHT
Wednesday 13-03-2019	72320	DEFENCE STUDIES-PAPER-II-INDIA'S NATIONAL SECURITY
	71620	GEOLOGY-PAPER-II-PHYSICAL GEOLOGY AND PALEOTOLOGY
	72020	GENERAL PSYCHOLOGY PAPER-II-EXPERIMENTAL PSYCHOLOGY
Thursday 14-03-2019	71410	BOTANY PAPER-I-PLANT DIVERSITY,PLANT MORPHOLOGY AND ANATOMY
Friday 15-03-2019	71420	BOTANY PAPER II-INDUSTRIAL BOTANY
Saturday 16-03-2019	71510	ZOOLOGY PAPER-I-ANIMAL SYSTEMATICS AND DIVERSITY-I & II
Monday 18-03-2019	71520	ZOOLOGY PAPER II-FUNDAMENTAL OF CELL BIOLOGY AND GENETICS
Tuesday 19-03-2019	71110	MATHEMATICS PAPER-I-ALGEBRA AND GEOMETRY
Wednesday 20-03-2019	71120	MATHEMATICS PAPER-II-CALCULUS AND DIFFERENTIAL EQUATIONS
Friday 22-03-2019	72410	ENVIRONMENTAL SCIENCE-PAPER-I-FUNDAMENTALS OF ENVIRONMENTAL CHEMISTRY & BIOLOGY
Monday 25-03-2019	72420	ENVIRONMENTAL SCIENCE-PAPER-II GEOSCIENCE
Tuesday 26-03-2019	71310	CHEMISTRY-PAPER-I-PHYSICAL AND INORGANIC CHEMISTRY
Wednesday 27-03-2019	71320	CHEMISTRY-PAPER-II-ORGANIC AND INORGANIC CHEMISTRY

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Thursday 28-03-2019	71710	STATISTICS PAPER-I-DESCRIPTIVE STATISTICS
	72110	STATISTICAL TECHNIQUES PAPER-I
	72330	DEFENCE STUDIES-PAPER-III-INTERNATIONAL SECURITY
Friday 29-03-2019	76000	FOUNDATION COURSE [ FOR RESTRUCTURE ONLY ]
	71720	STATISTICS PAPER-II-DESCRETE PROBABILITY AND PROBABILITY DISTRIBUTION
	72120	STATISTICAL TECHNIQUES PAPER-II
Saturday 30-03-2019	71910	MICROBIOLOGY PAPER-I-INTRODUCTION TO MICROBIOLOGY
	72210	ELECTRONICS PAPER-I-PRINCIPLES OF ANALOG ELECTRONICS
Monday 01-04-2019	71810	GEOGRAPHY PAPER-I-GEOMORPHOLOGY
	72510	NANO SCIENCE PAPER - I
Tuesday 02-04-2019	71920	MICROBIOLOGY PAPER-II-BASIC TECHNIQUES IN MICROBIOLOGY
	72220	ELECTRONICS PAPER-II-PRINCIPLES OF DIGITAL ELECTRONICS
Wednesday 03-04-2019	71820	GEOGRAPHY PAPER-II-CLIMATOLOGY AND OCEANOGRAPHY
	72520	NANO SCIENCE PAPER - II
Thursday 04-04-2019	71210	PHYSICS PAPER-I-MECHANICS, HEAT AND THERMODYNAMICS
Friday 05-04-2019	71220	PHYSICS PAPER-II-PHYSICS PRINCIPLES AND APPLICATIONS ELECTROMAGNETICS
Monday 08-04-2019	75610	VOCATIONAL PAPER - I INDUSTRIAL CHEMISTRY PAPER-I
	75710	VOCATIONAL PAPER - I BIOTECHNOLOGY
	78010	VOCATIONAL PAPER-I PHOTOGRAPHY AND AUDIO-VISUAL PRODUCTION-BASIC PHOTOGRAPHY INTRODUCTION TO MASS COMMUNICATION

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Monday 08-04-2019	78110	VOCATIONAL PAPER-I ELECTRONICS EQUIPMENT AND MAINTENANCE-MAINTENANCE CONCEPTS, INSTRUMENTS AND APPLIANCES
	78210	VOCATIONAL PAPER-I INDUSTRIAL MICROBIOLOGY : MICROORGANISMS AND SYSTEMS FOR FERMENTATION PROCESSES
	78710	VOCATIONAL PAPER-I COMPUTER HARDWARE AND NETWORK ADMINISTRATION : ESSENTIALS OF COMPUTER
	78910	VOCATIONAL PAPER-I SEED TECHNOLOGY : MORPHOLOGY, PLANT BREEDING AND TESTING FOR CULTIVAR GENUINENESS
Tuesday 09-04-2019	75620	VOCATIONAL PAPER - II INDUSTRIAL CHEMISTRY
	75720	VOCATIONAL PAPER - II BIOTECHNOLOGY
	78020	VOCATIONAL PAPER-II PHOTOGRAPHY AND AUDIO VISUAL PRODUCTION : INTRODUCTION TO MASS COMMUNICATION AND MEDIA SCIENCE IN INDIA
	78120	VOCATIONAL PAPER-II ELECTRONIC COMPONENTS, CIRCUIT AND EQUIPMENT ASSEMBLY
	78220	VOCATIONAL PAPER-II INDUSTRIAL MICRO-BIOLOGY- INDUSTRIAL/PROCESSES AND PRODUCTS
	78720	VOCATIONAL PAPER-II COMPUTER HARDWARE AND NETWORK ADMINISTRATION : COMPUTER ORGANIZATION (HARDWARE & SOFTWARE ASPECTS)
	78920	VOCATIONAL PAPER-II SEED TECHNOLOGY : SEED PHYSIOLOGY AND SEED PRODUCTION

**NOTE: -**

1.The practical examination will be conducted by respective colleges before theory examination in such a way that it will not clash with the University Examinations.

2.Backlog students of F.Y.B.Sc.(Including Vocational)2008 pattern will have to appear for equivalence subjeet of 2013 pattern.

Ganeshkhind, Pune - 411 007

**Ref.No/XCT:229**

**Date:14/02/2019**

**Dr. Ashok Chavan**

**Director**

**Board of Examinations And Evaluation**