

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.62 OF. 2020

FIRST YEAR B.SC.(REGULAR)(2019 PATTERN)(INCLUDING VOC)

REVISED AS ON : 04/03/2020

Examination of March/April/May 2020

(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.

SEMESTER - I

Time:-10.00 AM To 12.00 PM

Day & Date	Paper Code	Subject
Wednesday 11-03-2020	DS-101	DEFENCE STUDIES PAPER I -INDIA'S NATIONAL SECURITY: KEY CONCEPT Time:-10.00 AM To 12.30 PM
	GL-111	GEOLOGY PAPER I - FUNDAMENTALS OF GEOLOGY
	PSY-111	PSYCHOLOGY PAPER I - FOUNDATIONS OF PSYCHOLOGY
Thursday 12-03-2020	DS-102	DEFENCE STUDIES PAPER II -EVOLUTION OF DEFENCE ORGANIZATION IN INDIA Time:-10.00 AM To 12.30 PM
	GL-112	GEOLOGY PAPER II - MINERALOGY AND CRYSTALLOGRAPHY
	PSY-112	PSYCHOLOGY PAPER II - EXPERIMENTAL PSYCHOLOGY
Friday 13-03-2020	BO-111	BOTANY PAPER I - PLANT LIFE AND UTILIZATION I
Monday 16-03-2020	BO-112	BOTANY PAPER II- PLANT MORPHOLOGY AND ANATOMY
Tuesday 17-03-2020	ZO-111	ZOOLOGY PAPER I - ANIMAL DIVERSITY I
Wednesday 18-03-2020	ZO-112	ZOOLOGY PAPER II - ANIMAL ECOLOGY
Thursday 19-03-2020	MT-111	MATHEMATICS PAPER I - ALGEBRA
Friday 20-03-2020	MT-112	MATHEMATICS PAPER II - CALCULUS -I
Saturday 21-03-2020	EVS-111	ENVIRONMENTAL SCIENCE PAPER I -FUNDAMENTAL OF ENVIRONMENTAL BIOLOGY
Monday 23-03-2020	EVS-112	ENVIRONMENTAL SCIENCE PAPER II - FUNDAMENTAL OF ENVIRONMENTAL CHEMISTRY & PHYSICS
Tuesday 24-03-2020	CH-101	CHEMISTRY PAPER I - PHYSICAL CHEMISTRY
Thursday 26-03-2020	CH-102	CHEMISTRY PAPER II - ORGANIC CHEMISTRY
Friday 27-03-2020	DS-103	DEFENCE STUDIES PAPER III -INDIA AND ITS NEIGHBOURS Time:-10.00 AM To 12.30 PM
	ST-111	STATISTICS PAPER I - DESCRIPTIVE STATISTICS I
Monday 30-03-2020	RE-A-FC-101	FOUNDATION COURSE [FOR RESTRUCTURE ONLY]
	ST-112	STATISTICS PAPER II - DISCRETE PROBABILITY
Tuesday 31-03-2020	EL-111	ELECTRONICS PAPER I - BASICS OF APPLIED ELECTRONICS
	MB-111	MICROBIOLIGY PAPER I - INTRODUCTION TO MICROBIAL WORLD

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Wednesday 01-04-2020	EL-112	ELECTRONICS PAPER II - ELECTRONIC DEVICES AND CIRCUITS
	MB-112	MICROBIOLOGY PAPER II - BASIC TECHNIQUES IN MICROBIOLOGY
Friday 03-04-2020	GG-111	GEOGRAPHY PAPER I - INTRODUCTION TO PHYSICAL GEOGRAPHY-I (GEOMORPHOLOGY)
	NS-111	NANO SCIENCE PAPER I - FUNDAMENTALS OF NANO SCIENCE
Saturday 04-04-2020	GG-112	GEOGRAPHY PAPER II - INTRODUCTION TO PHYSICAL GEOGRAPHY -II (GEOGRAPHY OF ATMOSPHERE AND HYDROSPHERE)
	NS-112	NANO SCIENCE PAPER II - MATERIALS SCIENCE
Tuesday 07-04-2020	PHY-111	PHYSICS PAPER I - MECHANICS AND PROPERTIES OF MATTER
Wednesday 08-04-2020	PHY-112	PHYSICS PAPER II - PHYSICS PRINCIPLES AND APPLICATIONS
Thursday 09-04-2020	CHNA-111	VOCATIONAL PAPER I-ESSENTIALS OF COMPUTERS-I
	EEM-111	VOCATIONAL PAPER I -MAINTENANCE OF DOMESTIC EQUIPMENTS - A (HEATING APPLIANCES)
	IMB-111	VOCATIONAL PAPER I - INTRODUCTION TO INDUSTRIAL MICROBIOLOGY AND MICROORGANISMS
	ST-1.1	VOCATIONAL PAPER I - MORPHOLOGY
	VBt-111	VOCATIONAL PAPER I - BIOLOGICAL CHEMISTRY
Saturday 11-04-2020	CHNA-112	VOCATIONAL PAPER II-COMPUTER ORGANIZATION-I
	EEM-112	VOCATIONAL PAPER II - ELEMENTS OF ELECTRONIC EQUIPMENT DESIGN - A (PCB TECHNIQUES)
	IMB-112	VOCATIONAL PAPER II -INTRODUCTION TO INDUSTRIAL PROCESS AND ECONOMICS
	ST-1.2	VOCATIONAL PAPER II - PLANT BREEDING AND TESTING FOR CULTIVAR GENUINENESS
	VBt-112	VOCATIONAL PAPER II - BIOTECHNOLOGY: CONCEPTS & APPLICATIONS

SEMESTER - II

Time:-02.00 PM To 04.00 PM

Day & Date	Paper Code	Subject
Wednesday 11-03-2020	DS-201	DEFENCE STUDIES PAPER I- INFORMATION WARFARE Time:-02.00 PM To 04.30 PM
	GL-121	GEOLOGY PAPER I- STRATIGRAPHY AND PALAEONTOLOGY

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Wednesday 11-03-2020	PSY-121	PSYCHOLOGY PAPER I - INTRODUCTION TO SOCIAL PSYCHOLOGY
Thursday 12-03-2020	DS-202	DEFENCE STUDIES PAPER II- HOMELAND SECURITY OF INDIA Time:-02.00 PM To 04.30 PM
	GL-122	GEOLOGY PAPER II- PETROLOGY
	PSY-122	PSYCHOLOGY PAPER II - PSYCHOLOGICAL TESTING
Friday 13-03-2020	BO-121	BOTANY PAPER I- PLANT LIFE AND UTILIZATION II
Monday 16-03-2020	BO-122	BOTANY PAPER II- PRINCIPLES OF PLANT SCIENCE
Tuesday 17-03-2020	ZO-121	ZOOLOGY PAPER I- ANIMAL DIVERSITY II
Wednesday 18-03-2020	ZO-122	ZOOLOGY PAPER II- CELL BIOLOGY
Thursday 19-03-2020	MT-121	MATHEMATICS PAPER I- ANALYTICAL GEOMETRY
Friday 20-03-2020	MT-122	MATHEMATICS PAPER II- CALCULUS - II
Saturday 21-03-2020	EVS-121	ENVIRONMENTAL SCIENCE PAPER I- FUNDAMENTALS OF ENVIRONMENTAL GEOSCIENCES
Monday 23-03-2020	EVS-122	ENVIRONMENTAL SCIENCE PAPER II- FUNDAMENTALS OF ENVIRONMENTAL POLLUTION
Tuesday 24-03-2020	CH-201	CHEMISTRY PAPER I- INORGANIC CHEMISTRY
Thursday 26-03-2020	CH-202	CHEMISTRY PAPER II- ANALYTICAL CHEMISTRY
Friday 27-03-2020	DS-203	DEFENCE STUDIES PAPER III- DISASTER MANAGEMENT AND NATIONAL SECURITY Time:-02.00 PM To 04.30 PM
	ST-121	STATISTICS PAPER I- DESCRIPTIVE STATISTICS II
Monday 30-03-2020	RE-A-FC-102	FOUNDATION COURSE [FOR RESTRUCTURE ONLY]
	ST-122	STATISTICS PAPER II- DISCRETE PROBABILITY AND PROBABILITY DISTRIBUTIONS II
Tuesday 31-03-2020	EL-121	ELECTRONICS PAPER I- FUNDAMENTALS OF DIGITAL ELECTRONICS
	MB-121	MICROBIOLOGY PAPER I- BACTERIAL CELL AND BIOCHEMISTRY
Wednesday 01-04-2020	EL-122	ELECTRONICS PAPER II- ANALOG AND DIGITAL DEVICE APPLICATIONS
	MB-122	MICROBIOLOGY PAPER II- MICROBIAL CULTIVATION AND GROWTH
Friday 03-04-2020	GG-121	GEOGRAPHY PAPER I- INTRODUCTION TO HUMAN GEOGRAPHY

Friday 03-04-2020	NS-121	NANO SCIENCE PAPER I- CHEMICAL AND BIOLOGICAL TECHNIQUES FOR SYNTHESIS OF NANOMATERIALS
Saturday 04-04-2020	GG-122	GEOGRAPHY PAPER II- POPULATION AND SETTLEMENT GEOGRAPHY
	NS-122	NANO SCIENCE PAPER II- INTRODUCTION TO CHARACTERIZATION TECHNIQUES
Tuesday 07-04-2020	PHY-121	PHYSICS PAPER I- HEAT AND THERMODYNAMICS
Wednesday 08-04-2020	PHY-122	PHYSICS PAPER II- ELECTRICITY AND MAGNETISM
Thursday 09-04-2020	CHNA - 121	VOCATIONAL PAPER I- ESSENTIALS OF COMPUTERS - II
	EEM-121	VOCATIONAL PAPER I- MAINTENANCE OF DOMESTIC EQUIPMENTS-B (COOLING APPLIANCES)
	IMB 121	VOCATIONAL PAPER I- QUANTITATIVE INDUSTRIAL MICROBIOLOGY
	ST-1.4	VOCATIONAL PAPER I- SEED PHYSIOLOGY
	VBT - 121	VOCATIONAL PAPER I- BIOINSTRUMENTATION
Saturday 11-04-2020	CHNA - 122	VOCATIONAL PAPER II- COMPUTER ORGANIZATION - II
	EEM-122	VOCATIONAL PAPER II- ELEMENTS OF ELECTRONIC EQUIPMENT DESIGN-B (OPEN SOURCE TOOLS)
	IMB 122	VOCATIONAL PAPER II- INDUSTRIAL BIOPROCESSES AND MICROBIAL PRODUCTS
	ST-1.5	VOCATIONAL PAPER II- SEED PRODUCTION
	VBT - 122	VOCATIONAL PAPER II- BIOSTATISTICS AND COMPUTERS FOR BIOLOGISTS

NOTE: -

1. The Practical examination will be conducted by respective colleges between 13/04/2020 to 24/04/2020.

Ganeshkhind, Pune - 411 007

Ref.No/XCT:196

Date:04/03/2020

Director

Board of Examinations and Evaluation