

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)



EXAMINATION CIRCULAR NO.106 OF. 2022

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

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 - III

B.Sc.(REGULAR)(2019)(Credit System)

Time:- 2.00 PM to 4.00 PM

Day & Date	Paper Code	Subject
Thursday 21-07-2022	23321	AECC-II A LANGUAGE - ENGLISH
	23331	AECC-II B LANGUAGE - MARATHI
	23341	AECC-II C LANGUAGE - HINDI
	23371	AECC-II D LANGUAGE - ARABIC FUNCTIONAL
	23351	AECC-II E LANGUAGE - SANSKRIT
Saturday 23-07-2022	23131	CH-301 PHYSICAL AND ANALYTICAL CHEMISTRY
Tuesday 26-07-2022	23132	CH-302 INORGANIC AND ORGANIC CHEMISTRY
Thursday 28-07-2022	23121	PHY-231 MATHEMATICAL METHODS IN PHYSICS - I
Saturday 30-07-2022	23122A	PHY-232 (A) ELECTRONICS I
	23122B	PHY-232 (B) INSTRUMENTATION
Tuesday 02-08-2022	23151	ZO-231 ANIMAL DIVERSITY III
Thursday 04-08-2022	23152	ZO-232 APPLIED ZOOLOGY I
Saturday 06-08-2022	23221	EL-231 COMMUNICATION ELECTRONICS
Saturday 13-08-2022	23222	EL-232 DIGITAL SYSTEM DESIGN
Thursday 18-08-2022	23241	EVS-231 ECOLOGY & ECOSYSTEM
	23111	MT-231 CALCULUS OF SEVERAL VARIABLES
Saturday 20-08-2022	23242	EVS-232 NATURAL RESOURCES CONSERVATION AND MANAGEMENT
	23112A	MT-232A NUMERICAL METHODS AND ITS APPLICATIONS
	23112B	MT-232B GRAPH THEORY
Tuesday 23-08-2022	23141	BO-231 TAXONOMY OF ANGIOSPERMS & PLANT ECOLOGY

Thursday 25-08-2022	23142	BO-232 PLANT PHYSIOLOGY
Saturday 27-08-2022	23161	GL 211 STRUCTURAL GEOLOGY
	23201	PAPER - I PSYCHOLOGY OF ADJUSTMENT
Tuesday 30-08-2022	23162A	GL 212 PRINCIPLES OF STRATIGRAPHY AND SEDIMENTATION
	23162B	GL 212 PALAEONTOLOGY (2021 Pattern)
	23231	201 SCIENCE, TECHNOLOGY & NATIONAL SECURITY
	23202	PAPER - II RESEARCH METHODS IN BEHAVIORAL SCIENCES
Friday 02-09-2022	23232	202 MILITARY GEOGRAPHY & GEOPOLITICS
	23191	MB 231 MEDICAL MICROBIOLOGY AND IMMUNOLOGY
	23171	ST 231 DISCRETE PROBABILITY DISTRIBUTIONS AND TIME SERIES
Monday 05-09-2022	23233	203 COTEMPORARY WARFARE
	23192	MB 232 BACTERIAL PHYSIOLOGY AND FERMENTATION TECHNOLOGY
	23172	ST 232 CONTINUOUS PROBABILITY DISTRIBUTIONS
Tuesday 06-09-2022	23181	GG 231 ENVIRONMENTAL GEOGRAPHY - I
	23261	NS-231 PHYSICAL TECHNIQUES FOR SYNTHESIS OF NANOMATERIALS
Wednesday 07-09-2022	23182	GG 232 GEOGRAPHY OF MAHARASHTRA (PHYSICAL)-I
	23262	NS-232 PROPERTIES OF NANOMATERIALS (PHYSICAL,CHEMICAL,OPTICAL & MAGNETIC)

SEMESTER - III

VOCATIONAL PAPER III

Time:- 2.00 PM to 4.00 PM

Day & Date	Paper Code	Subject
Tuesday 06-09-2022	23871	CHNA-231 OPERATING SYSTEM & DIAGNOSTICS TOOLS
	23821	IMB 211 BIO-REACTORS-DESIGN & OPERATION
	23891	ST 2.1 HYBRID SEED PRODUCTION
	23571	VBt-211 CELL BIOLOGY & MICROBIAL GENETICS
	23811	EEM – 231 BASIC LEVEL MAINTENANCE OF SMART PHONE

SEMESTER - III

VOCATIONAL PAPER IV

Time:- 2.00 PM to 4.00 PM

Day & Date	Paper Code	Subject
Wednesday 07-09-2022	23872	CHNA-232 MICROPROCESSOR & INTERFACING - I
	23822	IMB 212 SCREENING & PROCESS OPTIMIZATION
	23892	ST 2.2 SEED TESTING
	23572	VBt-212 MOLECULAR BIOLOGY
	23812	EEM – 232 SMART PHONE BASED ELECTRONIC EQUIPMENT DESIGN

SEMESTER - IV

B.Sc.(REGULAR)(2019)(Credit System)

Time:- 2.00 PM to 4.00 PM

Day & Date	Paper Code	Subject
Wednesday 20-07-2022	24321	AECC-IV A LANGUAGE - ENGLISH
	24331	AECC-IV B LANGUAGE - MARATHI
	24341	AECC-IV C LANGUAGE - HINDI
	24371	AECC-IV D LANGUAGE - ARABIC FUNCTIONAL
	24351	AECC-IV E LANGUAGE - SANSKRIT
Friday 22-07-2022	24131	CH-401 PHYSICAL AND ANALYTICAL CHEMISTRY
Monday 25-07-2022	24132	CH-402 INORGANIC AND ORGANIC CHEMISTRY
Wednesday 27-07-2022	24121	PHY-241 OSCILLATIONS, WAVES & SOUND
Friday 29-07-2022	24122	PHY-242 OPTICS
Monday 01-08-2022	24221	EL-241 ANALOG CIRCUIT DESIGN
Wednesday 03-08-2022	24222	EL-242 MICROCONTROLLER & PYTHON PROGRAMMING
Friday 05-08-2022	24151	ZO-241 ANIMAL DIVERSITY IV
Monday 08-08-2022	24152	ZO-242 APPLIED ZOOLOGY II
Wednesday 10-08-2022	24141	BO-241 PLANT ANATOMY & EMBRYOLOGY
Friday 12-08-2022	24142	BO-242 PLANT BIOTECHNOLOGY
Wednesday 17-08-2022	24161	GL 221 GLOBAL TECTONICS & GEODYNAMICS OF THE LITHOSPHERE
	24201	PAPER - I HEALTH PSYCHOLOGY
Friday 19-08-2022	24231	DS401 : INTERNATIONAL SECURITY
	24202	PAPER - II PSYCHOLOGICAL TESTING & APPLICATION
	24162	GL 222 ENVIRONMENTAL GEOLOGY & GEOGENIC DISASTERS
Monday 22-08-2022	24232	DS402 : DEFENCE ECONOMICS
	24191	MB 241 BACTERIAL GENETICS
	24171	ST 241 TESTS OF SIGNIFICANCE AND STATISTICAL METHODS

Wednesday 24-08-2022	24233	DS403 : DEFENCE JOURNALISM
	24192	MB 242 AIR, WATER & SOIL MICROBIOLOGY
	24172	ST 242 SAMPLING DISTRIBUTION AND EXACT TESTS
Friday 26-08-2022	24241	EVS-241 BIOLOGICAL DIVERSITY & ITS CONSERVATION
	24111	MT-241 LINEAR ALGEBRA
Monday 29-08-2022	24242	EVS-242 ENVIRONMENTAL POLLUTION CONTROL TECHNOLOGY
	24112A	MT-242A VECTOR CALCULUS
	24112B	MT-242B DYNAMICAL SYSTEMS
Thursday 01-09-2022	24181	GG 241 ENVIRONMENTAL GEOGRAPHY - II
	24261	NS-241 ORGANIC AND POLYMER SCIENCE OF NANOMATERIALS
Saturday 03-09-2022	24182	GG 242 GEOGRAPHY OF MAHARASHTRA (HUMAN)-II
	24262	NS-242 ADVANCED TECHNIQUES FOR CHARACTERIZATION OF NANO MATERIALS

SEMESTER - IV

VOCATIONAL PAPER III

Time:- 2.00 PM to 4.00 PM

Day & Date	Paper Code	Subject
Thursday 01-09-2022	24871	CHNA-331 NETWORKING FUNDAMENTALS
	24821	IMB 221 MICROBIAL FERMENTATIONS & DOWN-STREAM PROCESSING
	24891	ST 2.4 VEGETABLE SEED PRODUCTION
	24571	VBt-221 GENETIC ENGINEERING
	24811	EEM – 241 BASIC LEVEL MAINTENANCE OF HOME & COMMUNITY EQUIPMENT

SEMESTER - IV

VOCATIONAL PAPER IV

Time:- 2.00 PM to 4.00 PM

Day & Date	Paper Code	Subject
Saturday 03-09-2022	24872	CHNA-332 MICROPROCESSOR & INTERFACING - II
	24822	IMB 222 QUALITY ASSURANCE IN INDUSTRIAL PRODUCT
	24892	ST 2.5 SEED QUALITY CONTROL
	24572	VBt-222 BIOINFORMATICS
	24812	EEM – 242 COMPUTER BASED ELECTRONIC EQUIPMENT DESIGN

NOTE: -

1. The Backlog Students of S.Y.B.Sc.(Regular) 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:341

Date:08/07/2022

Director

Board of Examinations And Evaluation