

**MODERN EDUCATION SOCIETY'S
NOWROSJEE WADIA COLLEGE, PUNE – 1**
(An Autonomous College under Savitribai Phule Pune University)



BACHELOR OF SCIENCE (NEP 1.0 Pattern)

Examination of Nov. /Dec. 2024

Under Faculty of SCIENCE AND TECHNOLOGY: A) SCIENCE

INSTRUCTIONS FOR CANDIDATES

- Candidates are required to be present at the examination centre, **THIRTYMINUTES** 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/College telegram channel/ Website 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 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.
- **Seating arrangement will be available THIRTYMINUTES before the stipulated time on College telegram channel.**
- For any query/clash students should contact exam section/COE (7020725699).
- The written examination will be conducted in the following order.

SEMESTER - I

Time: 10.30 AM To 12.30 PM

Day & Date	Paper Code	Paper Title
Thursday 21/11/2024	BOMJ111	PLANT DIVERSITY-I
	ZOMJ111	SYSTEMATICS AND DIVERSITY OF LIFE
	GLMJ111	EARTH SYSTEM SCIENCE
	GGMJ111	PHYSICAL GEOGRAPHY
	CSMJ111	Computational Thinking
	ITMJ111	Problem Solving using 'C'
Friday 22/11/2024	MTMJ112	ALGEBRA
	PHMJ112	PHYSICS PRINCIPLES AND APPLICATIONS
	CHMJ112	ORGANIC AND ANALYTICAL CHEMISTRY
	ELMJ112	FUNDAMENTALS OF DIGITAL ELECTRONICS
	CSMJ112	Fundamentals of Databases
	ITMJ112	Fundamentals of Databases
Saturday 23/11/2024	BOMJ112	MORPHOLOGY OF FLOWERING PLANTS
	ZOMJ112	ECOLOGY
	GLMJ112	INTRODUCTION TO MINERALOGY
	GGMJ112	HUMAN GEOGRAPHY
	CSSEC114	Basic Statistics for Computer Science
	ITSEC114	Fundamentals of Electronics
Monday 25/11/2024	PHSEC114	BASIC CIRCUIT THEORY & NETWORK ANALYSIS
	CHSEC114	CHEMISTRY OF COSMETICS AND PERFUMES
	ELSEC114	APPLICATIONS OF ELECTRONICS IN AGRICULTURE
Tuesday 26/11/2024	BOSEC114	MUSHROOM CULTIVATION TECHNOLOGY
	ZOSEC114	ENVIRONMENTAL IMPACT ANALYSIS (EIA)

	GLSEC114	PHYSICAL GEOLOGY
	GGSEC114	INTRODUCTION TO WEB PORTALS, APPS AND APPLETS IN GEOGRAPHY
Wednesday 27/11/2024	MTVSC115	FOUNDATION OF MATHEMATICS
	PHVSC115	BASIC PYTHON PROGRAMMING-I
	ELVSC115	CIRCUITS SIMULATION USING P-SPICE
	CSIKS116	Vedic Mathematics and Computer Fundamentals
	ITIKS116	Vedic Mathematics and Computer Fundamentals
Thursday 28/11/2024	BOVSC115	GREEN HOUSE TECHNOLOGY
	GGVSC115	DIGITAL CARTOGRAPHY-I
Friday 29/11/2024	MTIKS116	MATHEMATICS IN ANCIENT INDIA
	PHIKS116	INDIAN SPACE MISSION
	CHIKS116	CHEMISTRY IN ANCIENT AYURVEDIC MEDICINE
	ELIKS116	INDIAN TELECOMMUNICATION SYSTEM
Saturday 30/11/2024	BOIKS116	ETHNOBOTANY
	ZOIKS116	HISTORY OF MEDICINE IN ANCIENT INDIA
	GLIKS116	ANCIENT WATER SYSTEMS
	GGIKS116	INDIAN GEOGRAPHICAL THOUGHT
Monday 02/12/2024	AEC1	COMMUNICATION SKILL IN ENGLISH-I
Tuesday 03/12/2024	VEC1	ENVIRONMENTAL EDUCATION-I
Wednesday 04/12/2024	DEFOE117A	BRN SECURITY
	ENGOE117A	MASS COMMUNICATION
	FRNOE117A	BASIC COURSE IN FRENCH FOR SCIENCE AND TECHNOLOGY
	GEOOE117A	BASICS OF REMOTE SENSING AND GIS
	HINOE117A	HINDI KAVYA(A)
	LOGOE117A	LOGIC AND CRITICAL THINKING
	MAROE117A	SAMAJMADHYAMANSATHI LEKHAN

	MTAOE117A	STATISTICS
	PHLOE117A	PHILOSOPHY OF SCIENCE

Thursday 05/12/2024	DEFOE117B	CONTEMPORARY WARFARE
	FRNOE117B	BASIC COURSE IN FRENCH FOR INFORMATION TECHNOLOGY
	GEOOE117B	GLOBAL NAVIGATION SATELLITE SYSTEM
	HINOE117B	HINDI KAVYA (B)
	MAROE117B	MARATHI KATHA DARSHAN
	PHLOE117B	PROFESSIONALISM AND ETHICS
	PSYOE117A	SCIENCE OF HUMAN BEHAVIOUR
Friday 06/12/2024	MTMJ111	CALCULUS-I
	PHMJ111	MECHANICS AND PROPERTIES OF MATTER
	CHMJ111	PHYSICAL AND INORGANIC CHEMISTRY
	ELMJ111	BASICS OF ANALOG ELECTRONICS

SEMESTER - II

Time: 10.30 AM To 12.30 PM

Day & Date	Paper Code	Subject
Saturday 07/12/2024	MTMJ121	CALCULUS-II
	PHMJ121	HEAT AND THERMODYNAMICS
	CHMJ121	PHYSICAL AND INORGANIC CHEMISTRY
	ELMJ121	ELECTRONIC DEVICES AND CIRCUITS
	CSMJ121	Advanced 'C' Programming
	ITMJ121	Web Designing using HTML and CSS
Saturday 07/12/2024	BOMJ121	PLANT DIVERSITY II

	ZOMJ121	CELL BIOLOGY
	GLMJ121	PRINCIPLES OF STRATIGRAPHY AND INTRODUCTION TO PALAEOONTOLOGY
	GGMJ121	PHYSICAL GEOGRAPHY -II
Tuesday 10/12/2024	MTMJ122	GEOMETRY
	PHMJ122	ELECTRICITY AND MAGNETISM
	CHMJ122	ORGANIC AND ANALYTICAL CHEMISTRY
	ELMJ122	DIGITAL CIRCUITS AND IT'S APPLICATIONS
	CSMJ122	Advanced Database Management Systems
	ITMJ122	Relational Database Management Systems
Tuesday 10/12/2024	BOMJ122	ANATOMY OF FLOWERING PLANTS
	ZOMJ122	GENETICS
	GLMJ122	FUNDAMENTALS OF PETROLOGY
	GGMJ122	HUMAN GEOGRAPHY -II
Wednesday 11/12/2024	PHSEC124	INTRODUCTION TO SCILAB PROGRAMMING LANGUAGE
	CHSEC124	CHEMICAL MATHEMATICS
	ELSEC124	MOBILE COMMUNICATION
Thursday 12/12/2024	ZOSEC124	PREVENTIVE MEDICINE
	GLSEC124	WATERSHED DEVELOPMENT AND MANAGEMENT
	GGSEC124	OPEN-SOURCE GIS
	CSSEC124	Basic Mathematics for Computer Science
	ITSEC124	Software Productivity Tools
Friday 13/12/2024	MTVSC125	PYTHON-I (P)
	PHVSC125	BASIC PYTHON PROGRAMMING -II
	ITVSC125	Laboratory course on Basic Statistics for IT
Saturday 14/12/2024	BOVSC115	GREEN HOUSE TECHNOLOGY

	GGVSC125	DIGITAL CARTOGRAPHY - II
Monday 16/12/2024	MTMIN126(A)	DIFFERENTIAL EQUATIONS
	MTMIN126(B)	FINANCIAL MATHEMATICS-I
	PHMIN126	INTRODUCTION TO NANOSCIENCE AND NANOTECHNOLOGY
	CHMIN126	BASIC CHEMISTRY I
	ELMIN126	BASICS OF ELECTRONICS
	ITMN126	Mathematical Techniques for IT
Tuesday 17/12/2024	BOMIN126	ORGANIC FARMING
	ZOMIN126	BASICS OF ANIMAL SCIENCE - I
	GLMIN126	INTRODUCTION TO EARTH SCIENCE
	GGMIN126	GEOGRAPHY OF TOURISM
Wednesday 18/12/2024	AEC-II	ENGLISH COMMUNICATION II
Thursday 19/12/2024	VEC-II	ENVIRONMENT SCIENCE II
Friday 20/12/2024	ENGOE127A	MASS COMMUNICATION PAPER 2
	FRNOE127A	ELEMENTARY COURSE IN FRENCH FOR SCIENCE AND TECHNOLOGY
	GEOOE127A	APPLICATIONS OF RS AND GIS
	HINOE127A	HINDI KAHANI AV KAVITA(A)
	MAROE127A	BLOG LEKHAN
Friday 20/12/2024	MTAOE127A	STATISTICS II
	PHLOE127A	LOGIC AND SET THEORY
Saturday 21/12/2024	ENGOE127B	BUSINESS COMMUNICATION II
	FRNOE127B	BASIC COURSE IN BUSINESS FRENCH
	GEOOE127B	BIOGEOGRAPHY
	HINOE127B	HINDI KAHANI AV KAVITA(B)
	MAROE127B	FACEBOOK ANI TWITER SATHI LEKAN
	PHLOE127B	ADMINISTRATIVE ETHICS
	PSYOE127A	EMOTIONAL INTELLIGENCE

SEMESTER - III

Time: 2.30 PM To 4.30 PM

Day & Date	Paper Code	Subject
Thursday 21/11/2024	BOMJ231	TAXONOMY OF ANGIOSPERMS AND PLANT ECOLOGY
	ZOMJ231	NON- CHORDATE
	GLMJ231	STRUCTURAL GEOLOGY
	GGMJ231	INTRODUCTION TO CLIMATOLOGY
	CSMJ231	Data Structures and Algorithms-I
	ITMJ231	Web Technologies
Friday 22/11/2024	MTMJ231	MULTIVARIABLE CALCULUS
	PHMJ231	OPTICS
	CHMJ231	PHYSICAL AND ANALYTICAL CHEMISTRY I
	ELMJ231	ANALOG CIRCUIT DESIGN
Saturday 23/11/2024	BOMJ232	ALGEBRA
	ZOMJ232	APPLIED ZOOLOGY- I
	GLMJ232	ADVANCED SEDIMENTARY PETROLOGY
	GGMJ232	INTRODUCTION TO OCEANOGRAPHY
	CSMJ232	Software Engineering
	ITMJ232	Exploratory Data Analysis
Monday 25/11/2024	MTMJ232	LINEAR ALGEBRA
	PHMJ232	ELECTRONICS
	CHMJ232	ORGANIC AND INORGANIC CHEMISTRY I
	ELMJ232	DIGITAL SYSTEM DESIGN
	CSMJ233	Computer Networks

	ITMJ233	Computer Networks and Internet
Tuesday 26/11/2024	BOVSC235	LANDSCAPING AND GARDENING
	GLVSC235	ENVIRONMENTAL GEOLOGY
	GGVSC235	GEOGRAPHICAL DATA ACQUISITION AND ANALYSIS
	CSVSC235	Basics of Web Designing
	ITVSC235	Python Programming
Wednesday 27/11/2024	MTVSC235	NUMERICAL ANALYSIS
	PHVSC235	EXPEYES
	CHVSC235	CHEMISTRY PRACTICAL III
	ELVSC235	<u>C PROGRAMMING PRACTICALS</u>
Thursday 28/11/2024	BOMN236(A)	BIOFERTILIZERS
	ZOMN236A	BASICS OF ANIMAL SCIENCES I
	GLMN236(A)	INTRODUCTION TO MINERALOGY AND ECONOMIC GEOLOGY
	GGMN236(A)	FUNDAMENTALS OF CARTOGRAPHIC TECHNIQUES
	CSMN236A	Digital Electronics and Circuit Design (T) / Mathematics (T)
	ITMN236A	Sensors and IoT
Friday 29/11/2024	MTMN236(A)	NUMERICAL METHODS
	PHMN236(A)	SYNTHESIS OF NANOMATERIALS
	MTMN236(B)	FINANCIAL MATHEMATICS II
	CHMN236(A)	BASIC CHEMISTRY
	ELMN236(A)	BASICS OF ANALOG CIRCUIT DESIGN
Saturday 30/11/2024	MTMJ233	ORDINARY DIFFERENTIAL EQUATIONS
	ELMJ233	SENSORS AND SYSTEMS
Monday 02/12/2024	AEC-III A	MARATHI
	AEC-III	ENGLISH

	AEC-IIIB	HINDI
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Tuesday 03/12/2024	DEFOE237	CHHATRAPATI SHIVAJI MAHARAJ AS A NATION BUILDER
	FRNOE237	FRENCH
	GEOOE237	GEOGRAPHY
	HINOE237	HINDI BHASHA
	MAROE237	VYAVHARIK ANI UPYOJIT MARATHI
	MTAOE237	DATA INTERPRETATION AND DATA SUFFICIENCY
	PHLOE237	BUSINESS ETHICS: CSR
	ENGOE237	English Short Stories and Poems (P I)
	PSYOE237	STRESS AND COPING



C.O.E.
Nowrosjee Wadia College,
Pune - 01



In- Charge Principal
Nowrosjee Wadia College,
Pune - 01

Place: Pune
Date: 14/10/2024