

KUMAUN UNIVERSITY, NAINITAL

**Examination Programme for M.Sc. [MAIN, EX & BACK] SECOND & FOURTH SEMESTER (CBCS)
Examination 2025**


Time: 01:00PM to 04:00 PM

Date & Day	Semester	Subject	Paper Name
14-05-2025 Wednesday	II	Botany	Gymnosperms and Paleobotany
	II	Chemistry	Inorganic Chemistry - II
	II	Computer	Compilar Design
	II	Forestry	Forest Resources and Economics
	II	Geology	Mineralogy & Geochemistry
	II	IT	Data Structure and Algorithms
	II	Maths (M.A./M.Sc.)	Complex Analysis
	II	Physics	General Relativity & Cosmology
	II	Statistics	Sampling Theory
	II	Zoology	Cell Biology and Genetics
16-05-2025 Friday	IV	Botany	Forest Ecology
	IV	Chemistry	General & Organometallic Chemistry
			Organic Synthesis
			Physical Organic and Quantum Chemistry
	IV	Computer	Advanced Java
	IV	Forestry	Forest Products and Industries
	IV	Geology	Engineering Geology
	IV	IT	Advanced Java
	IV	Maths (M.A./M.Sc.)	Functional Analysis
	IV	Physics	High energy Physics-III
	IV	Physics	Advanced Electronics-III
	IV	Physics	Spectroscopy-III
	IV	Physics	Astrophysics-III
	IV	Statistics	Stochastic Processes and Reliability Theory
	IV	Zoology	Fish and fisheries- General Ichthyology
	IV	Zoology	Entomology- Systematics and Applied Entomology
IV	Zoology	Animal Biotechnology- (Animal Cell Culture)	
IV	Zoology	Immunology- Fundamentals of Immunology	

19-05-2025 Monday	II	Botany	Diversity and Taxonomy of Angiosperms
	II	Chemistry	Organic Chemistry - II
	II	Computer	Design and Analysis of Algorithms
	II	Forestry	Forest Legislation and Policies
	II	Geology	Economic Geology
	II	IT	Operating System
	II	Maths (M.A./M.Sc.)	Abstract Algebra
	II	Physics	Advanced Quantum Mechanics
	II	Statistics	Design of Experiment
	II	Zoology	Mammalian Endocrinology
21-05-2025 Wednesday	IV	Botany	Plant Pathology
	IV	Chemistry	Inorganic Polymer and Supramolecular Chemistry
			Chemistry of Natural Products & Heterocyclic Compounds
			Advanced Chemical Dynamics and Thermodynamics
	IV	Computer	Web Application Development
	IV	Forestry	Energy Plantation and Bio-Fuels
	IV	Geology	Tectonic Geomorphology
	IV	IT	Management Information System
	IV	Maths (M.A./M.Sc.)	Discrete Mathematics
	IV	Physics	High energy Physics-IV
	IV	Physics	Advanced Electronics-IV
	IV	Physics	Spectroscopy-IV
	IV	Physics	Astrophysics-IV
	IV	Statistics	Statistical Computing
	IV	Zoology	Fish and fisheries- Applied Ichthyology
	IV	Zoology	Fish and fisheries- Basic Limnology
	IV	Zoology	Entomology- Biology of Insects: Morphology, Physiology & Development
	IV	Zoology	Animal Biotechnology- (Transgenics, Cloning and IPR)
	IV	Zoology	Animal Biotechnology- (Wildlife Conservation)
	IV	Zoology	Immunology- Applied Immunology

23-05-2025 Friday	II	Botany	Plant Development and Reproductive Biology
	II	Chemistry	Physical Chemistry - II
	II	Computer	Artificial Intelligence
	II	Forestry	Forest Biodiversity and Conservation
	II	Geology	Stratigraphy
	II	IT	Advance Computer networks
	II	Maths (M.A./M.Sc.)	Differential Equations
	II	Physics	Nuclear Physics
	II	Statistics	Statistical Inference-I
	II	Zoology	Biochemistry
26-05-2025 Monday	IV	Botany	Taxonomy of Angiosperms
	IV	Chemistry	Photo Inorganic Chemistry
			Medicinal Chemistry
			Advanced Photochemistry and Nuclear Chemistry
	IV	Computer	Mobile Application Development
	IV	Forestry	Environmental Impact Assessment
	IV	Geology	Mineral Exploration & Mineral Economics
	IV	Maths (M.A./M.Sc.)	Calculus of Variation & Integral Equations
	IV	Physics	Communication Electronics
	IV	Physics	Plasma Physics
IV	Physics	Digital Electronics & Computer Architecture	
IV	Statistics	Econometrics	
28-05-2025 Wednesday	II	Botany	Cytogenetics and Plant Breeding
	II	Chemistry	Spectroscopy Techniques - I
	II	Computer	Software Engineering
	II	Forestry	Advances in Forest management
	II	Geology	Palaeontology
	II	IT	Data warehousing & Data Mining
	II	Maths (M.A./M.Sc.)	Measure Theory
	II	Physics	Elementary Partical Physics
	II	Statistics	Statistical Inference-II
	II	Zoology	Animal Physiology

30-05-2025 Friday	IV	Botany	Ethnobotany, Traditional knowledge and Intellectual Property Rights
	IV	Chemistry	Environmental Chemistry
	IV	Computer	Programming in R
	IV	Computer	Programming in Python
	IV	Forestry	Tree Seed Technology
	IV	Geology	Fuel Geology
	IV	Maths (M.A./M.Sc.)	Statistical Analysis
	IV	Statistics	Economic Statistics and Demography
02-06-2025 Monday	II	Botany	Plant Cell Structure and Functions
	II	Geology	Sequence Stratigraphy & Basin analysis
	II	Maths (M.A./M.Sc.)	Tensor Calculus
	II	Physics	Condensed Matter Physics
04-06-2025 Wednesday	IV	Botany	Global Climate Change
	IV	Computer	Cyber Security Awareness
	IV	Physics	Advanced Condensed Matter Physics-III
	IV	Botany	Medicinal Plants of Central Himalaya
	IV	Maths (M.A./M.Sc.)	Operation Research
06-06-2025 Friday	IV	Maths (M.A./M.Sc.)	Financial Mathematics
	IV	Physics	Advanced Condensed Matter Physics-IV
	IV	Botany	Bryology
	II	Botany	Applied Microbiology
09-06-2025 Monday	IV	Maths (M.A./M.Sc.)	Object Oriented Programming With C++
	IV	Physics	Atmospheric Physics-IV
	IV	Botany	Lichenology
11-06-2025 Wednesday	IV	Physics	Introduction to Nanoscience & Nanotechnology
	IV	Maths (M.A./M.Sc.)	Mathematical Computations and Computer Programming
	IV	Botany	Environmental Biology
13-06-2025 Friday	IV	Maths (M.A./M.Sc.)	Fourier Analysis

16-06-2025 Monday	IV	Maths (M.A./M.Sc.)	Business Mathematics
18-06-2025 Wednesday	IV	Maths (M.A./M.Sc.)	Dynamical Systems
Note :- No guarantee can be given to the candidates regarding the order of the question papers.			
DATE: 01-05-2025 PLACE: NAINITAL		 Registrar Kumaun University, Nainital <i>acly</i>	