

Kumaun University Nainital

Tentative Program for M.Sc.II & IV Semester Main and Back Examination 2022

Time: 1100 AM to 0100 PM

Day & Date	Semester	Subject	Paper Code	Paper Name
23-08-2022 Tuesday	II	Botany	8521	Gymnosperms and Paleobotany
	II	Chemistry	8321	Inorganic Chemistry - II
	II	Computer	4321	Compilar Design
	II	Computer	8921	Compilar Design
	II	Forestry	8821	Forest Resources and Economics
	II	Geology	8721	Mineralogy & Geochemistry
	II	IT	9321	Data Structure and Algorithms
	II	Maths	8121	Complex Analysis
	II	Physics	8221	General Relativity & Cosmology
	II	Statistics	8621	Sampling Theory
	II	Zoology	8421	Cell Biology and Genetics
25-08-2022 Thursday	IV	Botany	8541	Forest Ecology
	IV	Chemistry	8341	General & Orgenometallic Chemistry
	IV	Computer	8941	Advanced Java
	IV	Forestry	8841	Forest Products and Industries
	IV	Geology	8741	Engineering Geology
	IV	IT	9341	Software Engineering
	IV	Maths	8141	Functional Analysis
	IV	Physics	8141-A	High energy Physics-II
	IV	Physics	8242-A	Advanced Electronics-III
	IV	Physics	8243-A	Spectroscopy-III
	IV	Physics	8244 A	Astrophysics-III
	IV	Physics	8245 A	Advanced Condensed Matter Physics III
	IV	Statistics	8641	Stochastic Processes and Reliability Theory
	IV	Zoology	8441	Fish and fisheries- General Ichthyology
	IV	Zoology	8443	Entomology- Systematics and Applied Entomology
IV	Zoology	8445	Animal Biotechnology- (Animal Cell Culture)	

	IV	Zoology	8447	Immunology- Fundamentals of Immunology
27-08-2022 Saturday	II	Botany	8522	Diversity and Taxonomy of Angiosperms
	II	Chemistry	8322	Organic Chemistry - II
	II	Computer	4322	Design and Analysis of Algorithms
	II	Computer	8922	Design and Analysis of Algorithms
	II	Forestry	8822	Forest Legislation and Policies
	II	Geology	8722	Economics Geology
	II	IT	9322	Operating Systems
	II	Maths	6622/8122	Abstract Algebra
	II	Physics	8222	Advanced Quantum Mechanics
	II	Statistics	8622	Design of Experiment
	II	Zoology	8422	Mammalian Endocrinology
	30-08-2022 Tuesday	IV	Botany	8542
IV		Chemistry	8342	Photoinorganic Chemistry
IV		Computer	8942	Web Application Development
IV		Forestry	8842	Energy Plantation and Bio-Fuels
IV		Geology	8742	Tectonic Geomorphology
IV		IT	9342	Management Information System
IV		Maths	8142	Discrete Mathematics
IV		Physics	8241-B	High energy Physics-IV
IV		Physics	8242-B	Advanced Electronics-IV
IV		Physics	8243-B	Spectroscopy-IV
IV		Physics	8244-B	Astrophysics-IV
IV		Physics	8245-B	Advanced Condensed Matter Physics-IV
IV		Statistics	8642	Statistical Computing
IV		Zoology	8442	Fish and fisheries- Applied Ichthyology
IV		Zoology	8443	Entomology- Biology of Insects: Morphology, Physiology & Development
IV		Zoology	8446	Animal Biotechnology- (Transgenics, Cloning and IPR)

	IV	Zoology	8448	Immunology- Applied Immunology
01-09-2022 Thursday	II	Botany	8523	Plant Development and Reproductive Biology
	II	Chemistry	8323	Physical Chemistry - II
	II	Computer	4323 Old	Advanced Computer Network
	II	Computer	8923 CBCS	Artificial Inteligence
	II	Forestry	8823	Firest Biodiversity and Conservation
	II	Geology	8723	Stratigraphy
	II	IT	9323	Advance Computer networks
	II	Maths	6623/81 23	Differential Equations
	II	Physics	8223	Nuclear Physics
	II	Statistics	8623	Statistical Inference-I
	II	Zoology	8423	Biochemistry
03-09-2022 Saturday	IV	Botany	8543	Taxonomy of Angiosperms
	IV	Chemistry	8343	Environmental Chemistry
	IV	Computer	8943	Mobile Application Development
	IV	Forestry	8843	Environmental Impact Assessment
	IV	Geology	8743	Mineral Exploration & Mineral Economics
	IV	Maths	8143	Calculus of Variation & Integral Equations
	IV	Physics	8247-A	Communication Electronics
	IV	Physics	8247-B	Plasma Physics
	IV	Physics	8247-C	Digital Electronics & Computer Architecture
	IV	Physics	8247-D	Atmospheric Physics
IV	Physics	8247-E	Introduction to Nanoscience & Nanotechnology	
IV	Statistics	8643	Econometrics	
	II	Botany	8524	Cytogenetics and Plant Breeding
	II	Chemistry	8324	Spectroscopy Techniques - I
	II	Computer	4324	Software Engineering (Old)
	II	Computer	8924	Software Engineering (CBCS)

06-09-2022 Tuesday	II	Forestry	8824	Advances in Forest management
	II	Geology	8724	Palaeontology
	II	IT	9324	Data warehousing & Data Mining
	II	Maths	8124	Measure Theory
	II	Physics	8224	Elementary Particle Physics
	II	Statistics	8624	Statistical Inference-II
	II	Zoology	8424	Animal Physiology
08-09-2022 Thursday	IV	Botany	8544	Bryology
	IV	Botany	8545	Ethnobotany, Traditional knowledge and Intellectual Property Rights
	IV	Chemistry	8344	Organic Synthesis
	IV	Forestry	8844	Tree Seed Technology
	IV	Geology	8744	Fuel Geology
	IV	Maths	8144	Fourier Analysis
	IV	Maths	8145	Statistical Analysis
	IV	Maths	8146	Mathematical Computations & Comp. Prog.
	IV	Maths	8147	Dynamical Systems
	IV	Maths	8148	Operation Research
	IV	Maths	8149	OPPs with C++
	IV	Maths	8150	Business Mathematics
	IV	Maths	8151	Financial Mathematics
	IV	Statistics	8644	Economic Statistics and Demography
10-09-2022 Saturday	II	Botany	8526	Plant Cell Structure and Functions
	II	Geology	8725	Sequence Stratigraphy & Basin analysis
	II	Maths	8125	Tensor Calculus
	II	Physics	8225	Condensed Matter Physics
13-09-2022 Tuesday	IV	Botany	8546	Global Climate Change
	IV	Botany	8547	Medicinal Plants of Central Himalaya
	IV	Chemistry	8345	Medicinal Chemistry
14-09-2022 Wednesday	II	Botany	8527	Applied Microbiology
15-09-2022 Thursday	IV	Chemistry	8346	Chemistry of Natural Products & Hydrocyclic Compounds
	IV	Chemistry	8347	Physical Organic & Quantum Chemistry
	IV	Chemistry	8348	Advanced Dynamics and Thermodynamics
				Controller of Examinations 10-8-2022