

KUMAUN UNIVERSITY, NAINITAL
Programme of M.Sc. - I, III & IV Semester
RE- REVISED Special Back Paper Examination-2020

TIME : 10:00 AM - 12:00 NOON

Day/Date	Sem.	Subject	Code - Paper
08-01-2021 (Friday)	I	Botany	4111 - Microbiology (Bacteria, Viruses and Lichens)
	III	Botany	4134 - Plant Physiology and Biochemistry
	I	Chemistry	4212 - Organic Chemistry
	IV	Chemistry	4253 - Medicinal Chemistry
	I	Zoology	5112 - Non-Chordata
	I	Physics	4911 - Mathematical Methods
	I	Computer Science	4313- Theory of Computation
	III	Geology	4632 - Remote Sensing and GIS
	III	Information Technology	4732 - Artificial Intelligence
	III	Statistics	5041 - Stochastic Process and Reliability
I	Mathematics (M.Sc./M.A.)	5311 - Real Analysis	
09-01-2021 (Saturday)	I	Botany	4112 - Phycology
	I	Chemistry	4215 (a) - Biology for Chemist
	I	Chemistry	4215 (b) - Mathematics for Chemist
	I	Zoology	5113 - Ecology
	IV	Zoology	5142- Fish and Fisheries- Applied Ichthyology
	I	Physics	4912 - Classical Mechanics
	IV	Physics	4941 - Advanced Electronics-I
	IV	Geology	4641 - Engineering Geology
	IV	Statistics	5042 - Statistical Computing
	I	Mathematics (M.Sc./M.A.)	5313 - Differential Geometry And Tensor Calculus
III	Mathematics (M.Sc./M.A.)	5354/5364- Discrete Mathematics	
11-01-2021 (Monday)	III	Botany	4131 - Plant Ecology
	III	Chemistry	4232- Spectroscopic Techniques
	III	Zoology	5131 - Chordata
	IV	Zoology	5144 - Entomology - Biology of Insect: Morphology Physiology & Development Biology)
	I	Physics	4914 - General Theory of Relativity And Cosmology
	III	Physics	4933 - Elementary Particle Physics
	IV	Geology	4642 - Tectonic Geomorphology
	IV	Statistics	5043 - Econometrics
	III	Mathematics (M.Sc./M.A.)	5353/5363 - Fluid Mechanics
	IV	Mathematics (M.Sc./M.A.)	5342- Functional Analysis
13-01-2021 (Wednesday)	I	Botany	4113 - Mycology
	III	Chemistry	4231 - Solid State Chemistry
	III	Zoology	5134 - Biotechnology
	I	Physics	4913 - Quantum Mechanics
	IV	Geology	4643 - Mineral Exploration and Mineral Economics

	III	Mathematics (M.Sc./M.A.)	5332 - Measure Theory
	III	Mathematics (M.Sc./M.A.)	5356/5366 - Special Functions
16-01-2021 (Saturday)	I	Botany	4114 - Bryology and Pteridology
	III	Chemistry	4235- Photo Chemistry
	III	Zoology	5133 - Developmental Biology
	III	Physics	4931 - Advanced Quantum Mechanics
	IV	Geology	4645 - Palaeoclimatology
	I & III	Mathematics (M.Sc./M.A.)	5351/5361 - Mathematical Statistics
	IV	Mathematics (M.Sc./M.A.)	5341 - Dynamics of Rigid Bodies
18-01-2021 (Monday)	IV	Botany	4141 - Plant Resource Utilization and Conservation
	IV	Chemistry	4245 - Environmental Chemistry
	IV	Zoology	5143- Entomology - Systematics and Applied
	III	Physics	4934 - Condensed Matter Physics
	III	Physics	4935- Plasma Physics
	III	Mathematics (M.Sc./M.A.)	5333 - Numerical Analysis
	IV	Mathematics (M.Sc./M.A.)	5343 - Calculus of Variation and Integral Equations
	III	Mathematics (M.Sc./M.A.)	5361 - Mathematical statistical
19-01-2021 (Tuesday)	III	Botany	4133 - Plant Biotechnology
	IV	Chemistry	4252- Chemistry of Natural Products and Heterocyclic Compounds
	III	Physics	4932 - Nuclear Physics
	I	Mathematics (M.Sc./M.A.)	5352/5362 - Number Theory
	IV	Mathematics (M.Sc./M.A.)	5381 - Relativity
21-01-2021 (Thursday)	III	Botany	4132 - Cytogenetics and Plant Breeding
	III	Chemistry	4234 - Inter Disciplinary Topics In Chemis
	I	Physics	4915 - Communication Electronics
	II & IV SEm	Mathematics (M.Sc./M.A.)	5377 - Design and Analysis of Algorithm
22-01-2021 (Friday)	IV	Chemistry	4251- Organic Synthesis
	IV	Physics	4946 - Advanced Electronics-II
	IV	Mathematics (M.Sc./M.A.)	5384 - Operation Research
	III	Zoology	5135 - Bioinstrumentation, Biostatistics A
23-01-2021 (Saturday)	IV	Mathematics (M.Sc./M.A.)	5385 - Statistical Analysis
25-01-2021 (Monday)	III	Mathematics (M.Sc./M.A.)	5331 - Linear Algebra
	IV	Zoology	5141- Fish and Fisheries- General Ichthyology

Note - No guarantee can be given to the candidates regarding the order of the question papers.

Place : Nainital
Date : 07-01-2021

Controller of Examinations
Kumaun University, Nainital