

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY M.Sc. 2ND SEMESTER (C.B.C.S.) (OLD) EXAMINATION OF WINTER 2024

-: PROGRAMME (WRITTEN) :-TIME : 2.00 P.M. TO 5.00 P.M.

Sr. No	Subject	Day Date	Monday 28-10-2024	Wednesday 30-10-2024	Monday 04-11-2024	Wednesday 06-11-2024	Friday 08-11-2024
110		Paper	I	II	III	IV	V
1.	Physics	Quantum Mechanics – I		Statistical Physics	Classical Mechanics	Electrodynamics – II	
2.	Chemistry	Inorganic Chemistry		Organic Chemistry	Physical Chemistry	Analytical Chemistry	
3.	Bio-Chemistry	Immunology		Clinical Biochemistry	Cell Biochemistry	Molecular Biology	
4.	Microbiology	Microbial Methods for Environment Management		Microbial Metabolites	Medical Microbiology and Parasitology	Immunology and Immunoliagnostics	
5.	Botany	Plant Physiology and Biochemistry		Plant Development and Reproduction	Cell and Molecular Biology – I	Angiosperms – I	
6.	Zoology	Structure and Function of Ventebrates		Comparative Endocrinology	Molecular Biology and Biotechnology	Advance Developmental Biology	
7.	Geology	Sedimintology Geostatistics and Computer Application in Geology		Paleontology and Applied Paleobiology	Geochemistry Instrumentation Techniques	Structural Geology Geodynamics and Tectonics	
8.	Environmental Science	Environmental Ecosystem and Biodiversity		Natural Resources Management	Environmental Sampling and Research Methodology	Analytical Techniques for Environmental Monitoring	
9.	Electronics	Embedded Systems and Applications		Biomedical Instrumentation	Computer Organisation and Interfacing	Virtual Instrumentation	
10.	Computer Science	Windows Programming using VC++		Theory of Computation and Compiler Construction	Computer Architecture and Organization	Computer Graphics	
11.	Mathematics	Algebra – II		Real Analysis – II	Topology – II	Differential Geometry	Classical Mechanics
12.	Biotechnology	Microbiology		Immunology	Fundamentals of Genetic Engineering	Applied Molecular Biology	
13.	Information Technology	Windows Programming using VC++		Theory of Computation and Compiler Construction	Network Programming	Open Sours Web Programming using PHP	
14.	M.Sc. Tech. Applied Geology	Metamorphic Petrology		Structural Geology, Geodynamics and Tectonics	Stratigraphy and Indian Geology	Geochemistry	
15.	Forensic Science Criminalistics		Advanced Forensic Science	Forensic Biology and Serology	Forensic Chemistry and Toxicology	Forensic Physics and Ballistics Paper VI Monday, 11-11-2024 Digital and Cyber Forensic Paper VII Wednesday, 13-11-2024 Forensic and Correctional Psychology Paper VIII Saturday, 16-11-2024 Communication and Scientific Report Writing	

GENERAL INSTRUCTIONS FOR SEATING ARRANGEMENT

The name of the Examination Centre is already printed on the Admission Card of each candidate. However, it is notified for general information of the candidates that, the seating arrangement for the Examination Centre will be notified separately seven days prior to the commencement of the written examination at the respective Examination Centre. The candidates concerned will also be able to get the necessary information about his/her Examination Centre from the concerned College of the candidate.

Nagpur

Date: 19th September 2024

C:\ss\TT S M.Sc.I.doc

Sd/-Director Board Of Examination & Evaluation Rashtrasant Tukadoji Maharaj Nagpur University