



**RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY**  
**M.Sc. 2<sup>ND</sup> SEMESTER (C.B.C.S.) (OLD) EXAMINATION OF SUMMER 2024**  
**-: PROGRAMME (WRITTEN) :-**  
**TIME : 9.30 A.M. TO 12.30 P.M.**

Sr. No	Subject	Day Date Paper	Thursday 30-05-2024 I	Saturday 01-06-2024 II	Monday 03-06-2024 III	Wednesday 05-06-2024 IV	Friday 07-06-2024 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 Immunodiagnosics		
5.	Botany	Plant Physiology and Biochemistry	Plant Development and Reproduction	Cell and Molecular Biology – I	Angiosperms – I		
6.	Zoology	Structure and Function of Ventebates	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.	<b>M.Sc. Tech.</b> 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 <b>Paper VI</b> <b>Tuesday, 11-06-2024</b> Digital and Cyber Forensic <b>Paper VII</b> <b>Thursday, 13-06-2024</b> Forensic and Correctional Psychology <b>Paper VIII</b> <b>Saturday, 15-06-2024</b> 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: 1<sup>st</sup> April 2024**

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