



RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY
M.Sc. 2ND SEMESTER (C.B.C.S.) EXAMINATION OF WINTER, 2023
-: PROGRAMME (WRITTEN) :-
TIME : 9.30 A.M. TO 12.30 P.M.

Sr. No	Subject	Day Date Paper	Tuesday 31-10-2023 I	Thursda06y 02-11-2023 II	Monday 06-11-2023 III	Wednesday 08-11-2023 IV	Thursday 16-11-2023 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 Venterbrates		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.	Statistics	Probability Theory		Elementary Stochastic Processes	Testing of Hypothesis	Lineor Models and Designs of Experiments	
10.	Electronics	Embedded Systems and Applications		Biomedical Instrumentation	Computer Organisation and Interfacing	Virtual Instrumentation	
11.	Computer Science	Windows Programming using VC++		Theory of Computation and Compiler Construction	Computer Architecture and Organization	Computer Graphics	
12.	Mathematics	Algebra – II		Real Analysis – II	Topology – II	Differential Geometry	Classical Mechanics
13.	Sericulture	Post and Diseases of Mulberry Silkworm and Host Plants		Pest and Diseases of non Mulberry Silkworm and Host Plants	Cell and Molecular Biology	Physiology and Biotechnology	
14.	Molecular Biology and Genetic Engineering	Biophysical Analytical Techniques		Enzyme Technology & Immunology	IPR Bio Safety, Bio ethics & Entrepreneurship	Biointermatics & Data Mining & Lab Management & Safety	
15.	Biotechnology	Microbiology		Immunology	Fundamentals of Genetic Engineering	Applied Molecular Biology	
16.	Information Technology	Windows Programming using VC++		Theory of Computation and Compiler Construction	Network Programming	Open Sours Web Programming using PHP	
17.	M.Sc. Tech. Applied Geology	Metamorphic Petrology		Structural Geology, Geodynamics and Tectonics	Stratigraphy and Indian Geology	Geochemistry	
18.	Med.Plant	Fundamentals of Pharmacognosy (FOP)		Plant Biochemistry(PBC)	Plant Metabolism and Development (PMD)	Medical Planat Biotechnology(MPB)	
19.	Forensic Science	Criminalistics		Advanced Forensic Science	Forensic Biology and Serology	Forensic Chemistry and Toxicology	Forensic Physics and Ballistics Paper VI Friday, 17-11-2023 Digital and Cyber Forensic Paper VII Saturday, 18-11-2023 Forensic and Correctional Psychology Paper VIII Monday, 20-11-2023 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: 13th October 2023

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

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