



M.Sc. 1st Sem.(CBS), SUMMER, 2017
(246 to 264)

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY

M.Sc. 1ST SEMESTER (C.B.S.) EXAMINATION OF SUMMER, 2017

-: PROGRAMME (WRITTEN) :-

TIME : 9.30 A.M. TO 12.30 P.M.

Sr. No	Subject	Day Date Paper	Tuesday 21-03-2017 I	Thursday 23-03-2017 II	Saturday 25-03-2017 III	Monday 27-03-2017 IV	Wednesday 29-03-2017 V
1.	Physics	Mathematical Physics		Classical Mechanics	Solid State Physics	Electrodynamics	----
2.	Chemistry	Inorganic Chemistry		Organic Chemistry	Physical Chemistry	Analytical Chemistry	----
3.	Bio-Chemistry	Bio-Physical Techniques		Protein Biochemistry	Advanced Enzymology	Plant Biochemistry	----
4.	Microbiology	Microbial Diversity and Evolution		Microbial Metabolism	Enzymology and Techniques	Microbial Ecology	----
5.	Botany	Microbiology Algac and Fungi		Bryophytes and Pteridophytes	Gymnosperms and Paleobotany	Cytology and Genetics	----
6.	Zoology	Structure and Function of Invertebrates		General Physiology	Cell Biology and Genetics	Advance Reproductive Biology	----
7.	Geology	Mineralogy and Crystallography		Igneous Petrology	Metamorphic Petrology and Precambrian Geology	Stratigraphy and Indian Geology	----
8.	Environmental Science	Environmental Chemistry		Atmospheric Science	Environmental Biology	Environmental Microbiology and Biotechnology	----
9.	Statistics	Elements of Mathematical Analysis		Distributions Theory	Estimation Theory	Sampling Theory	----
10.	Electronics	Fundamentals of Semiconductor Devices		Digital Design & Applications	Advanced Microprocessors	Programming in C	----
11.	Computer Science	Discrete Mathematical Structure		Programming in JAVA	Digital Electronics and Microprocessor	Advanced DBMS and Administration	----
12.	Mathematics	Algebra		Real Analysis	Topology	Linear Algebra and Differential Equations	Optional Paper Any One 1. Numerical Analysis 1. Integral Equations 2. Fuzzy Mathematics-I
13.	Sericulture	General Sericulture and Biology of Silkworm		Morphology Anatomy and Physiology of Silkworm	Biology of Mulberry and Tasar Silk Host Plants	Biology of Moga and Eri Host Plants	----
14.	Medicinal Plant	Indian System of Medicines		Systematic of Plants	Cell and Molecular Biology	Modern Analytical Techniques	----
15.	Forensic Science	Criminology		Advanced forensic Science	Forensic Biology and Serology	Forensic Chemistry and Toxicology	Forensic Physics and Ballistics PAPER – VI Friday, 31-03-2017 Digital and Cyber Forensics PAPER – VII Monday, 03-04-2017 Forensic and Correctional Psychology-I PAPER – VIII Wednesday, 05-04-2017 Communication Skills and Scientific Report Writing

Sr. No	Subject	Day Date Paper	Tuesday 21-03-2017 I	Thursday 23-03-2017 II	Saturday 25-03-2017 III	Monday 27-03-2017 IV	Wednesday 29-03-2017 V
16.	Molecular Biology and Genetic Engineering	Cell Biology (Prokaryotes & Eukaryotes)		Basic Biochemistry	Molecular Biology – I	Molecular Biology – II	----
17.	Biotechnology	Cell Biology AND Enzymology		Molecular Biology	Biomolecules	Biophysical Technique	
18.	Information Technology	Computer Architecture and Organization		Internet Computing with ASP Net.	Distributed Operating System	Advanced DBMS and Administration	
19.	M.Sc. Tech. Applied Geology	Mineralogy and Crystallography		Igneous Petrology	Sedimentology	Paleontology and Applied Paleablology	

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: 26th December, 2016.

Sd/-
Controller of Examination,
Rashtrasant Tukadoji Maharaj
Nagpur University.