

Shri Shivaji Education Society Amravati's, **Science College**, Congress Nagar, Nagpur

NOTICE

**Supplementary Theory Examination Winter-2020
(For M.Sc. Sem-II and Sem-IV Students appeared for Winter – 2020 examination)**

Date: 12th March 2021

All the students of M.Sc. Sem-II and Sem-IV Students (Ex. Students) appearing for the **winter 2020 examination** of R.T.M. Nagpur University, Nagpur are informed to note the following **theory examination schedule**. The theory examination will be conducted in online mode and as per schedule given below. The link for the **online examination** will be sent on your **registered mobile/email address**.

M. P. Dhore
(Dr. M. P. Dhore)
Principal

Science College, Congress Nagar, Nagpur

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY

M.SC. Sem - IV EXAMINATION OF WINTER-2020


-: THEORY EXAMINATION PROGRAMME (ONLINE) :- Centre: SESA'S SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR

TIME : 01:00 PM TO 02:00 PM.

Sr. No.	Subject	Day Date Paper	Saturday 03-04-2021 I	Monday 05-04-2021 II	Wednesday 07-04-2021 III	Friday 09-04-2021 IV	Monday 12-04-2021 V
1	Physics	Nuclear and Particle Physics		Solid State Physics	Core Elective 1. Materials Science – II 2. X-rays – II 3. Nanoscience and Nanotechnology– II 4. Atomic and Molecular Physics– II 5. Applied Electronics – II 6. Methods of Theoretical Physics –II 7. Nonlinear Dynamics-II	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Spectroscopic Application OR Optics and Optical Instruments Subject Centric Core 1. Nonlinear Geophysics 2. Experimental Techniques In Physics 3. Communication Electronics 4. Electro Acoustics	
2	Chemistry	Special I – Inorganic / Organic / Physical / Analytical		Special II – Inorganic / Organic / Physical / Analytical	Elective –Nuclear / Environmental / Polymer / Medicinal	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Applied Anal. Chemistry-II Core Subject Centric- Spectroscopy-II	
3	Computer Science	Data Mining		Artificial Intelligence & Expert System	Elective Design and Analysis of Algorithm Embedded System Pattern Recognition	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Advances in Information Technology Enterprise Resource Planning Supply Chain Management Total Quality Management Banking Operation And Services Information Security And Cyber Law Subject Centric	

					1. Parallel Computing 2. Mobile and Cyber Forensics	
4	Microbiology	Virology(VIR)	Microbial Fermentation Technology (MFT)	Elective :- Any One Of The Following 1) Microbial Diversity, Evolution and Ecology (MDEE)-II 2) Bioinformatics (BIF)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS 1. Advance Microbiology Core Subject Centric Vaccines And Delivery System	
5	Mathematics	Dynamical Systems	Partial Differential Equations	Advanced Numerical Methods	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS 1. Elementary Discrete Mathematics 2. Fuzzy Mathematics II 3. Linear Programming Core (Subject Centric) .Operations Research II	Core Elective Paper (opt any one of the following) 1. Fluid Dynamics – II 2. Cosmology

Date: 12th March 2021


 (Dr. M. P. Dhore)
 Principal
 Science College,
 Congress Nagar, Nagpur