

राष्ट्रसंत तुकडोजी महाराज  
नागपूर विद्यापीठ



RASHTRASANT  
TUKADOJI MAHARAJ  
NAGPUR UNIVERSITY

(Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1<sup>st</sup> August, 1923 & presently a State University governed by Maharashtra Public Universities Act, 2016)

सामान्य परीक्षा विभाग)

(General Examinations Section

Pariksha Bhawan, L.I.T. Premises, Amravati Road, Nagpur- 440 033

परिपत्रक

क्र./परीक्षा/३१०६

दिनांक: ०३.११.२०२०

सर्व संबंधित विद्यार्थी/प्राचार्य व संबंधितांना सूचित करण्यात येते की, उन्हाळी २०२० ऑनलाईन परीक्षेमधील M.Sc. IV Sem. (C.B.C.S.) & M.Sc. Tech. (Applied Geology) (C.B.C.S.) & (C.B.S.) परीक्षेच्या सर्व पाळीतील जे विद्यार्थी संबंधित परीक्षा काही तांत्रिक कारणांमुळे देवू शकले नाही अशा सर्व विद्यार्थ्यांच्या सदर परीक्षा पुनर्निर्धारित करून खालील वेळापत्रकामधील रकाना क्र. ५ व ६ नुसार घेण्यात येईल याची सर्व संबंधितांनी नोंद घ्यावी.

अ.क्र.	परीक्षेचे नांव	विषय	पुर्वीची तारीख	पुनर्निर्धारित तारीख	पुनर्निर्धारित वेळ
1	2	3	4	5	6
1	M.Sc. (Physics) IV Sem. (C.B.C.S.)	Nuclear and Particle Physics	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
2	M.Sc. (Physics) IV Sem. (C.B.C.S.)	Solid State Physics	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
3	M.Sc. (Physics) IV Sem. (C.B.C.S.)	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	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
4	M.Sc. (Physics) IV Sem. (C.B.C.S.)	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	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
5	M.Sc. (Chemistry) IV Sem. (C.B.C.S.)	Special I – Inorganic / Organic / Physical / Analytical	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
6	M.Sc. (Chemistry) IV Sem. (C.B.C.S.)	Special II – Inorganic / Organic / Physical / Analytical	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
7	M.Sc. (Chemistry) IV Sem. (C.B.C.S.)	Elective –Nuclear / Environmental / Polymer / Medicinal	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
8	M.Sc. (Chemistry) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Applied Anal. Chemistry-II Core Subject Centric- Spectroscopy-II	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
9	M.Sc. (Bio-Chemistry) IV Sem. (C.B.C.S.)	Advanced Clinical Biochemistry	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.

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10	M.Sc. (Bio-Chymistry) IV Sem. (C.B.C.S.)	Advanced Immunology	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
11	M.Sc. (Bio-Chymistry) IV Sem. (C.B.C.S.)	Elective A) Toxicology OR B) Nutrition (Applied Nutritional Biochemistry)	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
12	M.Sc. (Bio-Chymistry) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Enzyme Technology Core Subject Centric Bioresearch Technology	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
13	M.Sc. (Microbiology) IV Sem. (C.B.C.S.)	Virology(VIR)	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
14	M.Sc. (Microbiology) IV Sem. (C.B.C.S.)	Microbial Fermentation Technology (MFT)	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
15	M.Sc. (Microbiology) IV Sem. (C.B.C.S.)	Elective :- Any One Of The Following 1) Microbial Diversity, Evolution and Ecology (MDEE) 2) Bioinformatics (BIF)	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
16	M.Sc. (Microbiology) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS 1. Advance Microbiology Core Subject Centric Vaccines And Delivery System	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
17	M.Sc. (Botany) IV Sem. (C.B.C.S.)	Cell and Molecular Biology-II	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
18	M.Sc. (Botany) IV Sem. (C.B.C.S.)	Plant Biotechnology and Plant Breeding	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
19	M.Sc. (Botany) IV Sem. (C.B.C.S.)	Elective 1) Molecular Biology and Plant Biotechnology 2) Reproductive Biology of Angiosperms 3) Advanced Psychology and Hydrobiology 4) Mycology and Plant Pathology 5) Palaeobotany 6) Palynology 7) Plant Physiology	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
20	M.Sc. (Botany) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS 1) Applied Botany Core Subject Centric- Plant Resources	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
21	M.Sc. (Zoology) IV Sem. (C.B.C.S.)	Biotechnique, Biostatistics, Ethology, Toxicology and Bioinformatics	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
22	M.Sc. (Zoology) IV Sem. (C.B.C.S.)	Special Group – Paper – II Elective Entomology Fish and Fisheries Mammalian Reproductive Physiology (MRP) Animal Physiology Cell Biology Fresh Water Zoology Aquaculture Environmental Biology Sericulture	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.

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23	M.Sc. (Zoology) IV Sem. (C.B.C.S.)	Special Group – Paper – III Elective Entomology Fish and Fisheries Mammalian Reproductive Physiology (MRP) Animal Physiology Cell Biology Fresh Water Zoology Aquaculture Environmental Biology Sericulture	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
24	M.Sc. (Zoology) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Applied Zoology Applied and Industrial Entomology Applied Fresh Water Fisheries Applied Human Physiology Core Subject Centric -2 Chronobiology & Radiation Biology	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
25	M.Sc. (Environmental science) IV Sem. (C.B.C.S.)	Air and Noise Pollution Control Technology	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
26	M.Sc. (Environmental science) IV Sem. (C.B.C.S.)	Solid and Hazardous Waste Management	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
27	M.Sc. (Environmental science) IV Sem. (C.B.C.S.)	Elective - I Environment Impact Assessment and Legislation Elective –II Environmental Management	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
28	M.Sc. (Environmental science) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Fundamentals of Environmental Science- II OR Core Subject Centric Disaster Management	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
29	M.Sc. (Statistics) IV Sem. (C.B.C.S.)	Multivariate Analysis	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
30	M.Sc. (Statistics) IV Sem. (C.B.C.S.)	Computational Statistics	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
31	M.Sc. (Statistics) IV Sem. (C.B.C.S.)	Elective Operation Research (OLD & NEW) Reliability Theory Data Mining Time Series Analysis	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
32	M.Sc. (Statistics) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Applied Statistics Bio-Statistics Core Subject Centric Industrial Statistics (OLD & NEW) Actuarial Statistics Stochastic Models In Finance Statistical Pattern Recognition	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
33	M.Sc. (Mathematics) IV Sem. (C.B.C.S.)	Dynamical Systems	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.

34	M.Sc. (Mathematics) IV Sem. (C.B.C.S.)	Partial Differential Equations	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
35	M.Sc. (Mathematics) IV Sem. (C.B.C.S.)	Advanced Numerical Methods	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
36	M.Sc. (Mathematics) IV Sem. (C.B.C.S.)	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	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
37	M.Sc. (Mathematics) IV Sem. (C.B.C.S.)	Core Elective Paper (opt any one of the following) 1. Fluid Dynamics – II 2. Cosmology	29-10-2020	13-11-2020	03.00 P.M. TO 04.00 P.M.
38	M.Sc. (Electronics) IV Sem. (C.B.C.S.)	Electromagnetic Fields and Antennas	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
39	M.Sc. (Electronics) IV Sem. (C.B.C.S.)	Digital Communications	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
40	M.Sc. (Electronics) IV Sem. (C.B.C.S.)	Elective 1. Microwave and Optical Communication 2. Computer Communication	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
41	M.Sc. (Electronics) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS : Pc and Pc Interfacing Core (Subject Centric) - Mobile and Satellite Communication	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
42	M.Sc. (Computer sci.) IV Sem. (C.B.C.S.)	Data Mining	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
43	M.Sc. (Computer sci.) IV Sem. (C.B.C.S.)	Artificial Intelligence & Expert System	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
44	M.Sc. (Computer sci.) IV Sem. (C.B.C.S.)	Elective Design and Analysis of Algorithm Embedded System Pattern Recognition	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
45	M.Sc. (Computer sci.) IV Sem. (C.B.C.S.)	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	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
46	M.Sc. (Molecular Biology and Genetic Engineering) IV Sem. (C.B.C.S.)	Plant & Animal Tissue Culture	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.

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47	M.Sc. (Molecular Biology and Genetic Engineering) IV Sem. (C.B.C.S.)	Recombinant DNA Technology-II	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
48	M.Sc. (Molecular Biology and Genetic Engineering) IV Sem. (C.B.C.S.)	Elective A) Plant Genetic Engineering B) Molecular Diagnostics C) Bioinformatics and Datamining	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
49	M.Sc. (Molecular Biology and Genetic Engineering) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Biostatistics Core Subject Centric Personality Development Through Fine Arts	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
50	M.Sc. (Information Tech.) IV Sem. (C.B.C.S.)	Data Warehousing and Data Mining	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
51	M.Sc. (Information Tech.) IV Sem. (C.B.C.S.)	Artificial Intelligence and Expert System	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
52	M.Sc. (Information Tech.) IV Sem. (C.B.C.S.)	Core Elective 1. Design and Analysis of Algorithm 2. Cloud Computing 3. Mobile Computing	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
53	M.Sc. (Information Tech.) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS 1. Advances in Information Technology 2. Banking Operations and Services 3. Information Security and Cyber Law Core Subject Centric 1. Enterprise Computing 2. Mobile and Cyber Forensics	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
54	M.Sc. (Biotechnology) IV Sem. (C.B.C.S.)	Animal Biotechnology	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
55	M.Sc. (Biotechnology) IV Sem. (C.B.C.S.)	Biostatistics, Bioinformatics, Ethics & Patenting	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
56	M.Sc. (Biotechnology) IV Sem. (C.B.C.S.)	Elective A) Industrial Biotechnology II OR B) Environmental Biotechnology II	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
57	M.Sc. (Biotechnology) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Basic DNA Technology Core Subject Centric Therapeutic Medical Biotechnology	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
58	M.Sc. (Geology) IV Sem. (C.B.C.S.)	Ore Geology and Ore Microscopy (3+1)	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
59	M.Sc. (Geology) IV Sem. (C.B.C.S.)	Indian Mineral Deposits and Mineral Economics (3+1)	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.

 

60	M.Sc. (Geology) IV Sem. (C.B.C.S.)	Elective 1. Exploration Geochemistry (4) 2. Quaternary Geology & Limnogeology (3+1) 3. Basin Analysis and Sequence Stratigraphy (2+2) 4. Marine Geology and Oceanography (2+2)	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
61	M.Sc. (Geology) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Paleobiology Core (Subject Centric) Fuel Geology (Coal, Petroleum & Nuclear)	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
62	M.Sc. (Forensic Sci.) IV Sem. (C.B.C.S.)	Instrumentation, Quality Management, Research Methodology and Statistics	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
63	M.Sc. (Forensic Sci.) IV Sem. (C.B.C.S.)	Special Paper-I 1. Forgery and Its Forensic Detection 2. Advanced Forensic Toxicology 3. Forensic Anthropology, Odontology and Forensic Pathology 4. Cyber Security, Cyber Forensic Mobile and Cyber Forensic	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
64	M.Sc. (Forensic Sci.) IV Sem. (C.B.C.S.)	Special Paper-II 1. Automated Fingerprint Identification System 2. Advanced Forensic Chemistry 3. DNA Fingerprint and Interpretation 4. Ethical Hacking and Recovery Forensic	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
65	M.Sc. (Forensic Sci.) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Applied Analytical Chemistry-II	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
66	M.Sc. (Forensic Sci.) IV Sem. (C.B.C.S.)	Special Paper-III 1. Forensic Linguistics 2. Forensic Pharmacology 3. Microbial Forensic and Bioinformatics 4. Digital Image Processing	29-10-2020	13-11-2020	03.00 P.M. TO 04.00 P.M.
67	M.Sc. (Forensic Sci.) IV Sem. (C.B.C.S.)	Special Paper-IV 1. Forensic Photography 2. Forensic Analysis of Drugs 3. Wildlife and Environmental Forensic 4. Biometrics	31-10-2020	13-11-2020	04.30 P.M. TO 05.30 P.M.
68	M.Sc. (Medicinal Plant) IV Sem. (C.B.C.S.)	Herbal Drugs Technology & Development (HDD)	22-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
69	M.Sc. (Medicinal Plant) IV Sem. (C.B.C.S.)	Drug Standardization and Regulation (DSR)	24-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
70	M.Sc. (Medicinal Plant) IV Sem. (C.B.C.S.)	Core Elective Natural Plant Products & Photochemistry-II (NPP-II) OR Forensic and Industrial Botany-II	26-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
71	M.Sc. (Medicinal Plant) IV Sem. (C.B.C.S.)	FOR FOUNDATION COURSE OPTIONAL – AS PER ENCLOSED LIST OF FOUNDATION COURSES OF 42 SUBJECTS Ethnobotany (ETH) OR Core Subject Centric Cultivation and Utilization of Aromatic Plants	28-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
72	M.Sc. (Tech.) Applied Geology VI Sem. (C.B.C.S.)	Engineering Geology and Geotechniques.	21-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
73	M.Sc. (Tech.) Applied Geology VI Sem. (C.B.C.S.)	Applied and Industrial Micropaleontology	23-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.

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74	M.Sc. (Tech.) Applied Geology VI Sem. (C.B.C.S.)	Core Elective 2. Optional Any One 1. Petroleum Exploration 2. Basin Analysis and Sequence Stratigraphy 3. Marine Geology and Oceanography	27-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
75	M.Sc. (Tech.) Applied Geology VI Sem. (C.B.C.S.)	Foundation Course 2. Geology 2 ; Paleobiology OR Core Subject Centric 2 1) Geodesy and Mapping	31-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.
76	M.Sc. (Tech.) Applied Geology VI Sem. (C.B.S.)	Engineering Geology and Geotechniques.	21-10-2020	13-11-2020	09.00 A.M. TO 10.00 A.M.
77	M.Sc. (Tech.) Applied Geology VI Sem. (C.B.S.)	Environmental Geology and Geohazards.	23-10-2020	13-11-2020	10.30 A.M. TO 11.30 A.M.
78	M.Sc. (Tech.) Applied Geology VI Sem. (C.B.S.)	Applied and Industrial Micropaleontology.	27-10-2020	13-11-2020	12.00 P.M. TO 01.00 P.M.
79	M.Sc. (Tech.) Applied Geology VI Sem. (C.B.S.)	Petroleum Exploration	31-10-2020	13-11-2020	01.30 P.M. TO 02.30 P.M.



संचालक,  
परीक्षा व मुल्यमापन मंडळ,  
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ.

प्रतिलिपी:—

प्राचार्य / संचालक, सर्व संबंधित महाविद्यालये / संस्था / विद्यार्थी

कृपया विद्यार्थ्यांच्या माहितीकरिता आपल्या संस्थेतील व महाविद्यालयातील माहिती फलकावर ही सूचना लावावी, तसेच सोशल मिडीयाचा वापर करून विद्यार्थ्यांना सुचित करावे.



उपकुलसचिव (परीक्षा पूर्व),  
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ.