

# University of Mumbai



**ISO1121**

Winter 2023

EXAMINATION TIME TABLE  
**PROGRAMME - M.Sc. & M.Sc. (Research) (Choice Based)**  
**SEMESTER - I**

Days and Dates	Time	Paper Code	Paper
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94623	Mathematics: Soft Skills (Old)
Wednesday, 21 February, 2024	02:30 p.m. to 05:30 p.m.	94601	Mathematics: Set Theory And Logic (Rev)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94602	Physics: Mathematical Methods (Rev)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94603	Chemistry: Physical Chemistry (Rev)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94604	BioChemistry: Advanced Bio-Organic Chemistry (Rev)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94605	Botany: Plant Diversity : Cryptogams - I, (Algae And Fungi)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94606	Zoology: Non-Chordates, Chordates And Their Phylogeny - I
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94715	Zoology: Non-Chordates (R-2019)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94607	Geology : Stratigraphy And Geology : Of India
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94608	Microbiology: Cell Biology & Virology
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94719	Microbiology: Molecular Genetics 1 (R-2019)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94609	Computer Science: Analysis Of Algorithms And Researching
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94611	Biophysics: General Physico-Chemical Principles
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94744	Computer Science: Algorithms for Optimization (R-2021-22)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94612	Environmental Sciences: Ecology And Ecosystem
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94613	Biotechnology: BioChemistry:
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94723	Biotechnology: BioChemistry (R-2019)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94627	Geography: Principles Of Geomorphology
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94614	Bioanalytical Science: Different Medicinal Systems, Pharmacognosy & Extraction Techniques
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94615	Information Technology: Data Mining
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94727	Information Technology: Research in Computing (R-2019)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94616	Herbal Science: Plant Sciences - I
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94617	Bioinformatics: Fundamentals Of Biology
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94618	Nutraceuticals: Food Chemistry: And BioChemistry: (Feb-I)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94619	Biodiversity & Wildlife Biodiversity : Global And Indian
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94731	Biodiversity & Wildlife Conservation & Management Biodiversity : Global And Indian (R-2019)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94620	BioChemistry: Advanced Bio-Organic Chemistry (Old)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94621	Chemistry: Physical Chemistry (Old)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94622	Physics: Mathematical Methods (Old)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94707	Nanoscience & Nanotechnology: Paper I: Essential Physics
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94740	Nanoscience & Nanotechnology: Paper I: Essential Physics (Rev 2020)

*Handwritten signature and date: 12/2/2024*


Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	64751	M.Sc.(Comuter Science Specialization in Data Science) : Programming Paradigms (Rev.2021-22)
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94610	Life Sciences: Environmental Biology, Evolution, Genetics
Wednesday, 21 February, 2024	02:30 p.m. to 05:00 p.m.	94748	Life Sciences: Environmental Biology, Biodiversity Evolution, Genetics (R-2021)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94649	Mathematics: Algebra - I (Old)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94625	Mathematics: Algebra - I (Rev)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94735	Mathematics: Algebra I (Rev 2020)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94628	Physics: Classical Mechanics (Rev)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94629	Chemistry: Inorganic Chemistry (Rev)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94630	BioChemistry: Advanced Instrumentation And Analytical Techniques (Rev)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94631	Botany: Plant Diversity : Spermatophyta - I (Gymnosperrr · And Angiosperms)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94632	Zoology: BioC emistry: And Metabolism - I
Friday, 23 February, 2024	02:30 p.m. to 05:30 p.m.	94716	Zoology: Developmental Biology (R-2019)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94633	Geology : GeoChemistry:
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94634	Microbiology: Microbial Genetics
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94637	BioPhysics: BioMathematics: & Biostatistics
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94720	Microbiology: Environmental Microbiology & Sustainability (R-2019)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94635	Computer Science: Advanced Networking Concepts
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94745	Computer Science: Software Defined Networking (R-2021-22)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94638	Environmental Sciences: Biodiversity
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94639	Biotechnology: Immunology
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94724	Biotechnology: Immunology (R-2019)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94640	Bioanalytical Science: GIp,Drug Act And Quality Management
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94641	Information Technology: Distributed Systems
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94728	Information Technology: Data Science (R-2019)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94642	Herbal Science: Modern Plant Authentication Techniques
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94643	Bioinformatics: Sequence Analysis & Taxonomy
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94644	Nutraceuticals: Human Nutrition And Physiology Clinical Dietetics (Npc-I)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94645	Biodiversity &Wildlife BioGeography: & Natural History
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94732	Biodiversity & Wildlife Consevation & Management: Biomes : & Natural History (R-2019)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94646	BioChemistry: Advanced Instrumentation And Analytical Techniques (Old)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94647	Chemistry: Inorganic Chemistry (Old)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94648	Physics: Classical Mechanics (Old)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94708	Nanoscience & Nanotechnology: Essential Chemistry
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94741	Nanoscience & Nanotechnology: Essential Chemistry (Rev 2020)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	64752	M.Sc.(Comuter Science Specialization in Data Science) : Database Technologies (Rev.2021-22)
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94653	Geography: Principles Of Climatology
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94636	Life Sciences: Cell And Molecular Biology
Friday, 23 February, 2024	02:30 p.m. to 05:00 p.m.	94749	Life Sciences: Ccl Biology (R-2021)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94672	Mathematics: Analysis - I (Old)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94651	Mathematics: Analysis - I (Rev)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94736	Mathematics: Analysis - I (Rev 2020)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94852	Environmental-Sci.: Instrumentation And Biostatistics
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94654	Physics: Quantum Mechanics - I (Rev)

Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94655	Chemistry: Organic Chemistry (Rev)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94656	BioChemistry: Industrial BioChemistry: And Bioinformatics: - I (Rev)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94657	Botany: Plant Physiology
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94658	Zoology: Genetics, Evolution And Developmental Biology - I
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94717	Zoology: Genetics & Evolution (R-2019)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94659	Geology : Structural Geology
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94660	Microbiology: Microbial BioChemistry:
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94721	Microbiology: BioChemistry (R-2019)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94661	Computer Science: Advanced Database Systems
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94746	Computer Science: Applied Signal & Image Processing (R-2021-22)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94663	BioPhysics: Cellular BioPhysics:
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94664	Environmental Sciences: Environment And Natural Resources
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94665	Biotechnology: Molecular Biology
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94725	Biotechnology: Cell Biology (R-2019)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94666	Bioanalytical Science: Chromatography And Spectroscopy - I
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94667	Information Technology: Data Analysis Tools
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94729	Information Technology: Cloud Computig (R-2019)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94668	Herbal Science: Cultivation Practices - I
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94669	BioChemistry Industrial BioChemistry (Old)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94670	Chemistry: Organic Chemistry (Old)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94671	Physics: Quantum Mechanics - I (Old)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94674	Biodiversity & Wildlife Basics Of Wildlife Biology
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94733	Biodiversity & Wildlife Conservation & Management: Basics of Wildlife Biology (R-2019)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94675	Nutraceuticals: Nutraceuticals: And Functional Foods (Nff-I)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94676	Bioinformatics: Biostatistics
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94710	Nanoscience & Nanotechnology: Essential Biology
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94742	Nanoscience & Nanotechnology: Essential Mathematics (Rev 2020)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	64753	M.Sc.(Comuter Science Specialization in Data Science) : Fundamentals of Data Science (Rev.2021-22)
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94679	Geography: Perspectives In Human Geography:
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94662	Life Sciences: Bio Chemistry
Tuesday, 27 February, 2024	02:30 p.m. to 05:00 p.m.	94750	Life Sciences: Plant Physiology (R-2021)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94680	Physics: Solid State Physics (Rev)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94681	Chemistry: Analytical Chemistry (Rev)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94682	BioChemistry: Research Methodology, Bio-Statistics & Soft Skills Devvelopment - I (Rev)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94683	Botany: Cytogenetics, Molecular Biology & Biotechnology:
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94684	Zoology: Tools And Techniques In Biology - I
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94718	Zoology: Frontiers in Zoology (R-2019)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94685	Geology : Mineralogy : Descriptive And Optical
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94686	Microbiology: Medical Microbiology: & Immunology
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94722	Microbiology: Medical Microbiology: & Microbial Pathogenesis (R-2019)

Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94687	Computer Science: Robotics And Artificial Intelligence
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94747	Computer Science: Advanced Database Techniques (R-2021-22)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94689	BioPhysics: Methods In BioPhysics:
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94690	Environmental Sciences: Environmental Pollution
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94691	Biotechnology: Biochemical And Biophysical Techniques
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94726	Biotechnology: Emerging Technologies & Molecular Diagnostics (R-2019)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94692	Bioanalytical Science: Proteomics, Bioinformatics: And Environmental Issues
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94693	Information Technology: Software Testing
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94730	Information Technology: Soft Computing Techniques (R-2019)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94694	Herbal Science: Phytoconstituents - I
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94695	Bioinformatic Programming Language & Databases
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94696	BioChemistry: Research Methodology, Bio-Statistics :& Bio-Informatics (Old)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94697	Chemistry: Analytical Chemistry (Old)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94698	Physics: Solid State Devices (Old)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94699	Mathematics: Complex Analysis-I (Old)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94677	Mathematics: Complex Analysis (Rev)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94737	Mathematics: Complex Analysis (Rev 2020)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94701	Biodiversity & Wildlife Planning And Execution Of Field Surveys
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94734	Biodiversity & Wildlife Conservation & Management: Planning Execution of Field Surveys (R-2019)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94702	Nutraceuticals: Biostatistics, Instrumentation And Biological Evaluation (Bib-I)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94712	Nanoscience & Nanotechnology: Essential Mathematics
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	64754	M.Sc.(Comuter Science Specialization in Data Science) : Statistical Methods for Data Science (Rev.2021-22)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94743	Nanoscience & Nanotechnology: Essential Biology (Rev 2020)
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94705	Geography: Spatial Organisation Of Economic Activities
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94688	Life Sciences: BioStatistics :And Instrumentation
Thursday, 29 February, 2024	02:30 p.m. to 05:00 p.m.	94751	Life Sciences: BioStatistics And Biotechnique (R-2021)
Saturday, 2 March, 2024	02:30 p.m. to 05:00 p.m.	94706	Mathematics: Discrete Mathematics (Old)
Saturday, 2 March, 2024	02:30 p.m. to 05:00 p.m.	94703	Mathematics: Discrete Mathematics (Rev)
Saturday, 2 March, 2024	02:30 p.m. to 05:00 p.m.	94739	Mathematics: Discrete Mathematics (Rev 2020)
Tuesday, 5 March, 2024	02:30 p.m. to 05:00 p.m.	94738	Mathematics: Ordinary Differential Equations (Rev 2020)

Important Note: •The candidates appearing for the examination should report 20 minutes before the start of examination.  
• Mobile phones and other electronic gadgets are prohibited in the examination hall.  
• Change if any, in the time table shall be communicated on the university web site.

Mumbai - 400 098  
1<sup>st</sup> February, 2024

  
Dr. Prasad Karande  
-1/c. Director  
Board of Examinations & Evaluation