# University of Alumbai



# 1S01122

Summer 2021

### EXAMINATION TIME TABLE PROGRAMME - M.Sc. AND M.Sc. RESEARCH (THEORY) (Choice Bused)

### SEMESTER - I

		Paper Cod	Paper
Days and Dates	Time		
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.	92101	Physics : Paper I - Advanced Electronics
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.	92205	
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.	92102	Chemistry: Paper I - Physical Chemistry
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.		Chemistry: Paper I - Physical Chemistry (old)
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.		Biochemistry : Paper I - Advanced Bio-Organic Chemistry
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.	92207	Biochemistry : Paper I - Advanced Bio-Organic Chemistry (old)
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.	92104	
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.	92105	Zoology: Paper I - Nonchordates, Chordates and their phylogeny-IL
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.		Geology: Remote Sensing & Image Interpretation.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m	92107	Microbiology: Paper I - Cell Biology & Virology.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.	92111	Biotechnology: Paper I - Metabolism.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.	92112	Environmental Science : Paper I - Environmental Monitoring & Assessment.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m	92113	Applied & Industrial Chemistry: Paper I - Chemical Engineering.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m	92114	Computer Science: Paper I - Advanced Operating Systems.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m	. 92115	Information Technology : Paper I - Mobile Computing.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m	. 92116	Herbal Science:Paper I- Plant Sciences-II.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m	. 92117	Nano-Science and Nano-Technology: Paper I -Solid State Physics
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m	. 92228	Nano-Science and Nano-Technology: Paper I -Solid State Physics & Thermodynamics (R-2021)
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.	92118	Bioanalytical Sciences : Indian Pharmaceutical Industry, Phytochemistry & Extraction Techniques.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m	. 92119	Bioinformatics: Paper I - Fundamentals of Biology.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m	. 92120	Nutraceuticals Paper-I Food Chemistry and Biochemistry-II.
Wednesday, 14 July, 2021	03:00 p.m. to 04:00 p.m.	92121	Biodirversity & Wildlife Conservation & Management: Animal Dispersions & Animal Populations.



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Days and Dates	Time	Paper Cod	Paper
2001	03:00 p.m. to 04:00 p.m.	92125	Physics :Paper II – Electrodynamics
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92209	Physics :Paper II – Electrodynamics (old)
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92126	Chemistry : Paper II - Inorganic Chemistry
Thursday, 15 July, 2021		92210	Chemistry: Paper II - Inorganic Chemistry (old)
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92210	Chemistry 1 april 2
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92127	Biochemistry : Paper II – Advanced Instrumentation and Analytical Techniques
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92211	Biochemistry : Paper II – Advanced Instrumentation and Analytical Techniques (Old)
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92128	Botany : Paper II – Plant Diversity : Spermatophyta II (Anatomy,Developmental Botany & Palynology.)
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92129	Zoology: Paper II – Biochemistry and Metabolism - II.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92130	Geology: Paper II -Gio-Chemistry-II.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92131	Geology: Igneous Petrology.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92132	Microbiology : Paper II – Microbial Genetics.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92137	Biotechnology : Immunology.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92138	Environmental Science : Paper II – Pollution Control and Technology.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92139	Computer Science : Paper II – Design & Implementation of Modern Compilers.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.		Information Technology : Paper II – Advanced Computer Networks.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92141	Herbal Science: Paper II – Genomics, Proteomics Bioinformatics and Biostatistics.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92142	Nano-Science and Nano-Technology : Paper II – Fundamentals of Nanomaterials
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92229	Nano-Science and Nano-Technology : Paper II – Fundamentals of Nanomaterials (Rev 2021)
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92143	Bioanalytical Sciences :IPR & Patenting, Stability Studies & Packaging.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92144	Bioinformatics: Sequence Analysis & Bioinformatics
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92146	Nutraceuticals Paper-II Human Nutrition and Physiology Clinical Dietetics-II.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.	92147	Biodirversity & Wildlife Conservation & Management: Principles of Conservation Biology.
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.		Mathematics. : Algebra II
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.		Mathematics. : Algebra II (old)
Thursday, 15 July, 2021	03:00 p.m. to 04:00 p.m.		Mathematics. : Algebra II (old)



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Days and Dates	Time	Paper Cod	Paper
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92151	Physics : Paper III - Quantum Mechanics II.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92213	Physics: Paper III - Quantum Mechanics II (old)
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92152	Chemistry: Paper III - Organic Chemistry
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92214	Chemistry: Paper III - Organic Chemistry (old)
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92153	Biochemistry: Paper III - Industrial Bio-Chemistry & Bioinformatics II
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92215	Biochemistry : Paper III - Industrial Bio-Chemistry & Bioinformatics II (Old)
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92154	Botany : Paper III – Plant Physiology and Environmental Botany.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92155	Zoology :Paper III –Genetics, Evolution and Developmental Biology- II.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92156	Geology: Metamorphic Petrology.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92157	Microbiology: Paper III - Microbial Biochemistry.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92161	Biotechnology: Bioprocess Technology.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92162	Environmental Science : Paper III - Green Technology.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.		Applied & Industrial Chemistry : Paper III – Instrumental Methods of Analysis.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.		Computer Science : Paper III – Elective I- Cloud Computing (Concepts & Design of Web Services).
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92100	Computer Science : Paper III - Elective I- Cyber & Information Security (Network Security).
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.		Information Technology :Paper III – Cloud Computing & Ubiquitious.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92167	Herbal Science : Paper III – Cultivation Practices II
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92108	Nano-Science and Nano-Technology : Paper III -Interaction of Matters with Radiations
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92230	Nano-Science and Nano-Technology: Paper III -Atoms, Molecules & Spectra's (Rev 2021)
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92169	Bioanalytical Sciences : Chromatography & Spectroscopy -I.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.		Bioinformatics: Paper III- Immunology & Bioinformatics.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	921/1	Nutraceuticals Paper-III Nutraceuticals and Functional Foods-II.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92172	Biodirversity & Wildlife Conservation & Management : Planning Implementing Conservation Programmes.
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92148	Mathematics. : Topology
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92212	Mathematics. : Topology (old)
Friday, 16 July, 2021	03:00 p.m. to 04:00 p.m.	92224	Mathematics. : Topology (Rev 2021)
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.		Physics : Paper IV - Solid State Device
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.		Physics : Paper IV - Solid State Physics(old)
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.		Chemistry : Paper IV - Analytical Chemistry
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.		Chemistry: Paper IV - Analytical Chemistry (old)
fonday, 19 July, 2021	03:00 p.m. to 04:00 p.m.		Siochemistry : Paper IV - Research Methodology Sio-statistics & Bioinformatics
fonday, 19 July, 2021	03:00 p.m. to Q4:00 p.m.	92180 B	iochemistry : Paper IV - Research Methodology iio-statistics & Soft Skills Development II
Ionday, 19 July, 2021	03:00 p.m. to 04:00 p.m.		otany : Paper IV - Medicinal Botany and Dietetics.



Days and Dates	Time	Paper Code	
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92183	Geology : Sedimentary Petrology.
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92184	Microbiology : Paper IV – Medical Microbiology Immunology.
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92188	Biotechnology : IPR & Biosafeti.
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92189	Environmental Science: Paper IV - Environmental Policies and Regulations.
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92190	Applied & Industrial Chemistry : Paper IV - Safety, Health & Environment.
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92191	Computer Science: Paper IV - Elective II- Business Intelligence & Big Data Analytics(Business Intellingence).
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92192	Computer Science: Paper IV – Elective II- Machine Intellingence (Fundamentals of Machine Intelligence).
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92193	Information Technology : Paper IV – Advanced Database Management Systems.
	03:00 p.m. to 04:00 p.m.	92194	Herbal Science: Paper IV - Phyto-Constituents - II
Monday, 19 July, 2021  Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92195	Nano-Science and Nano-Technology : Paper IV : Experrimental Methods
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92231	Nano-Science and Nano-Technology : Paper IV : Experrimental Methods (Rev 2021)
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92196	Bioanalytical Sciences: New Drug Development, Immunoassays, Pharmacokinetics, Laboratory Safety Measures.
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92197	Bioinformatics: Paper IV- Programming Language & Databases.
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92198	Nutraceuticals Paper-IV Biostatistics, Instrumentation and Biological Evaluation-II .
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92199	Biodirversity & Wildlife Conservation & Management :Advanced Techniques in Field Studies.
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92173	Mathematics. : Complex Analysis II.
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92174	Mathematics. : Analysis II
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92225	Mathematics. : Analysis II (Rev 2021)
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92232	Nano-Science and Nano-Technology: Nono Biotechnology: Concepts, Applications & Tools (Rev 2021)
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92233	Nano-Science and Nano-Technology : Nono Biotechnology in Food and Agriculture (Rev 2021)
Monday, 19 July, 2021	03:00 p.m. to 04:00 p.m.	92234	Nano-Science and Nano-Technology :Medical Nanotechnology (Rev 2021)
Monday, 19 July, 2021	03:00 p.m. to <b>04</b> :00 p.m.	92235	Nano-Science and Nano-Technology: Nanotechnology- Experrimental, Ethical & Economic Impact(Rev 2021)
Tuesday, 20 July, 2021	03:00 p.m. to 04:00 p.m.	92200	Mathematics. : Differential Equations
Tuesday, 20 July, 2021	03:00 p.m. to 04:00 p.m.	92218	Mathematics. : Differential Equations(Old)
Tuesday, 20 July, 2021	03:00 p.m. to 04:00 p.m.	92226	Mathematics. : Partial Differential Equations (Rev 2021)
Thursday, 22 July, 2021	03:00 p.m. to 04:00 p.m.	92203	Mathematics. : Elementary Probability Theory.
Thursday, 22 July, 2021	03:00 p.m. to 04:00 p.m.	92204	Mathematics. : Probability Theory
Thursday, 22 July, 2021	03:00 p.m. to 04:00 p.m.	92227	Mathematics. : Probability Theory (Rev 2021)

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Mumbai - 400 098 10<sup>th</sup> June, 2021.

Dr.Vinod P. Patil

Director

Board of Examinations & Evaluation