



**EXAMINATION TIME TABLE  
PROGRAMME - M.Sc.  
AND M.Sc. RESEARCH (THEORY)(CBSGS) & (Choice Based )  
SEMESTER - IV**

Days and Dates	Time	Paper
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper I – Experimental Physics.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Physics : Exaperimental Physics (R-2018)
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper I - Inorganic Chemistry: Solid State Chemistry - II.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper I - Organic Chemistry: Theoretical Organic Chemistry -II.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper I - Analytical Chemistry: Quality in Analytical Chemistry.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper I - Physical Chemistry: Chemistry: Polymer, Green, Biophysical & Applied.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Biochemistry : Paper I – Advanced Genetics.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper I – Techniques and Instrumentation
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper I – Techniques and Instrumentation (R-2018)
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper I – : Biotechnology-I-Basics of Industrial and Environmental Biotechnology - II.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Geology : Paper I – Mineral Economics.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Microbiology : Paper I – Tools and Techniques : Biomolecular Analysis.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper I – Bio Macromolecules : Bioinformatics & IPR and Bioethics.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper I – Biotechnology : Bioinformatics & IPR and Bioethics.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper I – Biotechnology : Medical Biotechnology & Bioinformatics (R-2018)
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper I – Env.Biotechnology : Bioinformatics & IPR and Bioethics..
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper I – Neurobiology: Organization of the Nervous System - II.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences :(Marine Biotechnology): Paper I – Seed Production & Hatchery Management.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Bio-physics : Paper I – Medical Biophysics.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Bio-physics : Paper I – Medical Biophysics (R-2018)
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Biotechnology: Paper I – Nanotechnology.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Biotechnology: Paper I – Nanotechnology (R-2018)
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Environmental Science : Paper I – Eco. Technology.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Computer Science: Paper I – Image Processing .(Last Chance)
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Computer Science: Paper I – Simulation & Modeling. (Rev) (R-2016-17)
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	information Technology : Paper I – Artificial Intelligence.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Herbal Science : Paper I – Immunology, Disorders & Diseases & Molecular Biology .
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Bioanalytical Sciences : Paper I – Basic Microbiology, Genomics, CE and Toxicology - II (Rev.)
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Bioinformatics: Paper I - Molecular Modeling and Drug Designing (Rev.).
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Nutraceuticals Paper I - Microbiology, Quality and Process Control MQP- II.
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Mathematics. : Field Theory .
Wednesday, June 06, 2018	11:00 a.m. to 02:00 p.m.	Statistics : Multivariate Analysis - II .
Wednesday, June 06, 2018	11:00 a.m. to 01:30 p.m.	Geography : Spatial Dimensions of Development.

Days and Dates	Time	Paper
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Physics :Paper II – Atomic & Molecular Physics.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Physics : Atomic & Molecular Physics (R-2018)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper II - Inorganic Chemistry: Co-ordination Chemistry.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper II - Organic Chemistry: Synthetic Organic Chemistry - II.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper II - Analytical Chemistry: Advanced Instrumental Techniques.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper II - Physical Chemistry: Advanced Instrumental Techniques - II.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Biochemistry : Paper II – Advanced Immunology.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper II – Cell and Molecular Biology.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper II – Molecular Biology (R-2018)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper II – Genome Management Manipulation, Regulations & Patents Bio-tech.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Geology : Paper II – Plate Tectonics.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Microbiology : Paper II – Pharmaceutical Microbiology.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper II – Molecular Cell Biology.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper II – Medical Biotechnology.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper II – (Biotechnology): Applied Biotechnology (R-2018)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper II – Neurobiology : Systems Approach to Neurosciences - II.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper II – Environmental Sciences.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences :(Marine Biotechnology): Paper II – Aquatic Animal Health Management.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Bio-physics:Paper II – Nanomaterials in Biology & Medicine.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Bio-physics:Paper II – Environmental Biophysics (R-2018)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Biotechnology : Paper II – IPR & Environment.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Biotechnology : Paper II – GMO & Environment (R-2018)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Environmental Science : Paper II – Environmental Biotechnology & Nanotechnology.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper II – Embedded Systems. (Last Chance)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper II –Specialization- Track A: Cloud Computing- III (Building Clouds & Services) (R-2016-17)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper II –Specialization- Track B: Cyber & Information Security-II (R-2016-17)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper II –Specialization- Track C: Business Intelligence & Big Data Analytics-III. (R-2016-17)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper II –Specialization- Track D: Machine Learning- III.(R-2016-17)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Information Technology : Paper II – Infrastructure Management.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Herbal Science : Paper II – Commercial Aspects.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Bioanalytical Sciences : Paper II – MS Applications, Metabolite Studies, Thermal Agemomics, CE and Toxicolognalysis & Tracer Techniques - II.(Rev.)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Bioinformatics: Paper II - Proteomics and Genomics (Rev.)
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Nutraceuticals Paper II - Devel.& Mktg. Nutraceutical Products, Product Devel.Packg. Safety EV. DMN-I.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Mathematics : Fourier Analysis.
Friday, June 08, 2018	11:00 a.m. to 02:00 p.m.	Statistics : Testing of Hypothesis - II.
Friday, June 08, 2018	11:00 a.m. to 01:30 p.m.	Geography : Ecology and Environment.

Days and Dates	Time	Paper
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper III – Physics of Semiconductor devices.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper III - Materials & Their Applications.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper III : Astronomy & Space Physics.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper III : Quantum Field Theory.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper III : Applied Thermodynamics.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper III - Experimental Techniques in Nuclear Physics.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper III - Properties of Solids.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper III -32 BIT Microprocessors, Intet, 8 BIT Microcontrollers & Pic Microcontrollers.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper III - Digital Communication System & Pyton Programming.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Physics : Materials & Their Applications (R-2018)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper III – Inorganic Chemistry:Instrumental Methods of Analysis - II.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper III – Organic Chemistry: Natural Products and Spectroscopy - II.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper III – Analytical Chemistry: Environmental and Certain Industrially Important Material.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper III – Physical Chemistry : Material Science, Network & irreversible Thermodynamics.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Biochemistry : Paper III – Advanced Metabolism.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper III – General Mycology.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper III – Angiosperms.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper III –Plant Biochemistry & Phytochemistry.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper III – Ecology & Environ. Botony .
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper III –Plant Biotechnology.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper III – Mycology and Plant Pathology : General Mycology (R-2018)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper III – Plant Physiology & Biochemistry : Plant Biochemistry (R-2018)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper III – Angiosperms & Phytochemistry : Angiosperms & Phytochemistry -III (R-2018)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper III – Molecular Biology, Cytogenetics & Biotechnology : Plant Biotechnology (R-2018)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper III - Environmental Botany : Ecology and Environmental Botany (R-2018)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper III – Animal Physiology: Comprehensive Physiology - II.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper III – Oceanography & Fishery Sci. - General,Physical, Chemical & Biological Ocean.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper III –Endocrinology - Vertebrate Endocrinology and Reproductive Biology.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper III – Entomology - General Entomology.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper III – Concepts in Environmental Science - II.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Geology:Paper III– Oceanonography.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Geology : Paper III - Hydro Geology.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Microbiology : Paper III – Advances in Biotechnology.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper III – Nitrogen Metabolism & Plant Biochemistry.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper III – Environmental Biotechnology & Agricultural Biotechnology.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper III – (Biotechnology): Environmental Biotechnology (R-2018)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper III – Bio-technology in Waste Management.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper III – Behavioural Neuro Sciences - II .
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences: (Marine Biotechnology): Paper III – Advances in Fish Genetic & Biotechnology.

Days and Dates	Time	Paper
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Bio-physics : Paper III – Elements of Bioinformatics & Chemoinformatics.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Bio-physics : Paper III – Nanophysics & Nanomedicine (R-2018)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Biotechnology : Paper III – Bioinformatics.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Biotechnology : Paper III – Bioinformatics (R-2018)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Environmental Science : Paper III – Sustainable Management.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper III – Advanced Computer Network. (Last Chance)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper III – Information Security. (Last Chance)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper III – Satellite Communication. (Last Chance)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper III – Multimedia Systems & Convergence to Technologies. (Last Chance)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper III – Natural Language Processing II. (Last Chance)
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Information Technology : Paper III – Elective I : Intelligent System.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Information Technology : Paper III – Elective I : Real Time Embedded System .
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Information Technology : Paper III -Elective I : Computer Forensics.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Herbal Science : Paper III – Medicinal Plants, Herbal Tinctures & Formulations & Modern System Medicine.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Bioanalytical Sciences : Paper III – Standardization of ASU Drugs, Statistics and GMP - II (Rev.).
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Bioinformatics: Paper III- Application of Bioinformatics (Rev.).
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Nutraceuticals Paper III - Molecular Biology & Biotechnology, Nutraceuticals and Functional Foods MBB - II.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Mathematics. : Functional Analysis.
Tuesday, June 12, 2018	11:00 a.m. to 02:00 p.m.	Statistics : Bayesian Analysis - II.
Tuesday, June 12, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Bio Informatics -II.
Tuesday, June 12, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Biostatistics - II.
Tuesday, June 12, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Clinical Research - II.
Tuesday, June 12, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Contingencies - II.
Tuesday, June 12, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Data Mining - II & Statistical Process Control - II.
Tuesday, June 12, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Financial Mathematics - II.
Tuesday, June 12, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Statistical Process Control-II.
Tuesday, June 12, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Non Parametric Inference -II.
Tuesday, June 12, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Operations Research - II.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Geography : Fluvial Geomorphology.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Geography :Geographical Dimensions of Hydrology.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Geography : Microclimatology.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Geography :Geographical Perspective on Ocean Development.
Tuesday, June 12, 2018	11:00 a.m. to 01:30 p.m.	Geography :Geography of Climate Change with Special Reference To India.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper IV - Particle Physics.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper IV - VHDL, USB & Communication Interface.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper IV - Computer Networking.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper IV – Semiconductor Technology.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper IV : Energy Studies.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper IV : Laser Physics.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper IV : Numerical Techniques.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Physics : Paper IV - Crystalline & Non Crystalline Solids.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Physics : Properties of Solids II (R-2018)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper IV – Inorganic Chemistry: Applied Chemistry.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper IV – Organic Chemistry: Medicinal and Bioorganic & Green Chemistry.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper IV – Analytical Chemistry: Pharmaceutical, Biochemical and Organic Analysis.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Chemistry : Paper IV – Physical Chemistry : Symmetry & Spectroscopy.

Days and Dates	Time	Paper
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Biochemistry : Paper IV – Clinical and Pharmaceutical Biochemistry, Human Nutrition and Dietetics.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper IV – Applied Mycology & Plant Pathology.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper IV – Plant Physiology.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper IV – Recent Trends & Applied Environmental Botany.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper IV – Angiosperms and Phytochemistry.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper IV – Molecular Biology and Cytogenetics.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper IV – Mycology and Plant Pathology: Applied Mycology & Plant Pathology (R-2018)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper IV –Plant Physiology & Biochemistry : Plant Physiology (R-2018)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper IV – Angiosperms & Phytochemistry : Angiosperms & Phytochemistry IV
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper IV - Molecular Biology, Cytogenetics & Biotechnology : Molecular Biology and Cytogenetics (R-2018)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Botany : Paper IV - Environmental Botany : Recent Trends & Applied Environmental Botany (R-2018)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper IV – Animal Physiology : Environmental and Applied Physiology- II.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper IV – Oceanography & Fishery Sci. - Planktology, Fish Fishery Sci.& Aquaculture.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper IV – Endocrinology-Comparative and Molecular Endocrinology.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper IV – Entomology : Entomology - Applied Entomology, Ecology and Genetics.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Zoology : Paper IV – Environmental Science-Pollution, Conservation & Resource Management - II.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geology : Paper IV - Structural Analysis.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geology : Paper IV- Geotechnics with reference to Indian plate.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Microbiology : Paper IV – Applied and Environmental Monitoring Managemnet.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences :Paper IV– Biomolecular Function.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper IV – Special processes & Regulations & Ethics.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper IV – Industrial Environmental Biotechnology.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Life Sciences : Paper IV – Molecular Neurobiology -II.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Life Science: (Biotechnology): Paper IV–Protein Biology and Drug Development (R-2018)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Life Science: (Marine Biotechnology): Paper IV– Aquaculture Development Planning & Management.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Bio-physics : Paper IV – Molecular Modeling & Drug Design.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Bio-physics : Paper IV – Elements of Bioinformatics, Molecular Modeling and Drug Design (R-2018)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Biotechnology : Paper IV – Biostatistics.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Biotechnology : Paper IV – Biostatistics (R-2018)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Environmental Science : Paper IV – Environmental Management.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper IV – Computer Vision.(Last Chance)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper IV – Java Technology.(Last Chance)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper IV – Intelligent System. (Last Chance)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper IV – Customer Relationship Managemnet. (Last Chance)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Computer Science : Paper IV – Principles of Robotics Programming-II. (Last Chance)
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Information Technology : Paper IV – Elective II: Design of Embedded Control Systems.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Information Technology : Paper IV – Elective II: Advanced Image Processing .
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Information Technology : Paper IV – Elective II: Cloud Management.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Herbal Science : Paper IV – Environmental Science.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Bioanalytical Sciences : Paper IV – BA/BE Studies, GCP and Method Validation - II (Rev.).
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Bioinformatics: Paper IV- Concepts of Computing (Rev.).
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Nutraceuticals Paper IV - Quality Assurance Regulatory Affairs and Intellectual Property Rights QAR - II.

Days and Dates	Time	Paper
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Mathematics. : Differential Topology.
Thursday, June 14, 2018	11:00 a.m. to 02:00 p.m.	Statistics: Advanced Theory of Designs-II.
Thursday, June 14, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Categorical Data Analysis - II.
Thursday, June 14, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Econometrics - II.
Thursday, June 14, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Financial Statistical Economics-II.
Thursday, June 14, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Measure Theory - II.
Thursday, June 14, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Risk Analysis - II.
Thursday, June 14, 2018	11:00 a.m. to 02:00 p.m.	Statistics:Statistical Decision Theory-II.
Thursday, June 14, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Genetics - II.
Thursday, June 14, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Stochastic Process - II & Survival Analysis - II.
Thursday, June 14, 2018	11:00 a.m. to 02:00 p.m.	Statistics :Survival Analysis - II.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geography of Gender.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography :Contemporary Agriculture in Global South with Special Reference To India.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geography of Trade.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geography of Transport.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography :Geography of Work Spaces.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geography of Marketing and Consumption.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geography of Services with Special Reference To India.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geography of Telecommunication and Media.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography : Electoral Geography with Special Reference To India.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography :Geography of Services with Tribes with Special Reference To India.
Thursday, June 14, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geography of Crime.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Mathematics: Algebraic Topology - II.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geography of Knowledge and Power.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Development of Modern Geography.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Theoretical Geography.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Computer Cartography.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geography of Health .
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Dissertation.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geographical Information System and Geographic Knowledge Systems.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Maritime Studies with Special Reference to India.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geo-Informatics and Healthcare.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Advanced Quantitative Geography
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geographies of Exclusion.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geospatial Technology and Management.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Globalising Megacities: Geographical Study of Mumbai and MMR.
Monday, June 18, 2018	11:00 a.m. to 01:30 p.m.	Geography : Spatial Perspective in Environmental Planning & Management.
Tuesday, June 19, 2018	11:00 a.m. to 01:30 p.m.	Mathematics: Algebraic Number Theory.
Tuesday, June 19, 2018	11:00 a.m. to 01:30 p.m.	Geography : Regional Development in Maharashtra with Special Reference to Konkan.
Tuesday, June 19, 2018	11:00 a.m. to 01:30 p.m.	Geography : Geographical Information System in Urban Planning and Management.
Wednesday, June 20, 2018	11:00 a.m. to 01:30 p.m.	Mathematics: Numerical Analysis - II
Wednesday, June 20, 2018	11:00 a.m. to 01:30 p.m.	Geography : Application of Remote Sensing Techniques in Geographical Studies.
Thursday, June 21, 2018	11:00 a.m. to 01:30 p.m.	Mathematics: Graph Theory - II
Friday, June 22, 2018	11:00 a.m. to 01:30 p.m.	Mathematics: Integral Transform.
Monday, June 25, 2018	11:00 a.m. to 01:30 p.m.	Mathematics: Nonlinear Optimization.
Tuesday, June 26, 2018	11:00 a.m. to 01:30 p.m.	Mathematics: Design Theory - II.
Wednesday, June 27, 2018	11:00 a.m. to 01:30 p.m.	Mathematics: Advanced Probability Theory.

NOTE: The candidates appearing for the examination should report 15 minutes before the start of examination.  
Mobile phones and other electronic gazets are prohibited in the examination hall.  
Change if any, in the time table shall be communicated on the university web site.

Mumbai - 400 098  
9<sup>th</sup> May, 2018.

(Prof. (Dr.) Arjun Ghatule)  
Director  
Board of Examinations & Evaluation