## University of Mumbai



## 1S01124

Summer 2024

## PROGRAMME - M.Sc. AND M.Sc. RESEARCH (THEORY) (Choice Based ) SEMESTER - IV

| Days and Dates         | Time                     | Paper   |  |
|------------------------|--------------------------|---------|--|
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m  | . 92601 | Physics: Exaperimental Physics (Old)   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m  |         | Physics : Exaperimental Physics (R-2019)   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m  |         | Chemistry: Paper I - Inorganic Chemistry: Solid State Chemistry - II. (Old)  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m  | 92603   | Chamisters Devent O  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92604   | Chemistry: Paper - Analytical Chemistry: Quality in Analytical Chemistry, (Old)  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92605   | Chemistry: Paper I - Physical Chemistry:   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92874   | Chemistry: Paper I - Inorganic<br>Chemistry:Properties of Inorganic Solids (R-<br>2019)  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92875   | Chemistry: Paper I - Organic Chemistry:<br>Theoretical Organic Chemistry -II. (R-2019)   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92876   | Oh D v A 1   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92877   | Chemistry: Paper I - Physical Chemistry:   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92606   | Disease in the Diseas |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92861   | Biochemistry: Paper I – Advanced Genetics. (R 2019)  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92607   | Botany : Paper I – Techniques and<br>Instrumentation   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92609   | Zoology : Paper I – : Biotechnology-I-Basics of<br>Industrial and Environmental Biotechology - II.   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92899   | Zoology : Animal Physiology: Systems<br>Physiology III (R-2021)  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92900   | Zoology: Oceanography & Fishery Technology:<br>Capture Fisheries (R-2021)  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92901   | Zoology : Endocrin logy & Reproductive<br>Physiology: Compa ative Invertebrate<br>Endocrinology II(R-2021)   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92902   | Zoology : Entomology: Agriculture, Medical &<br>Veterinary Entomology (R-2021)   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92903   | Zoology : Environmental Science: Information<br>Technology & in Environmental Sciences (R-<br>2021)  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92610   | Geology: Paper I - Mineral Economics.  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92611   | Microbiology : Paper I – Tools and Techniques :<br>Biomolecular Analysis.  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92891   | Microbiology : Industrial & Food Microbiology (R-2021)   |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92612   | Life Sciences : Paper I – Biochemistry:<br>Molecular Cell Biology  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 02613   | Life Sciences : Paper I – Environmental<br>Biotechnology: Applied Environmental  |
| Tuesday, 16 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92614 I | Life Sciences : Paper I – Biotechnology :<br>Medical Biotechnology & Biomathematics  |
| uesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 22615 I | Life Sciences : Paper I – Neurobiology: Organization of the Nervous System - II  |
| uesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 22616 I | Life Sciences :(Aquaculture Technology): Paper  - Seed Production & Hatchery Management.   |
| uesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92865 L | ife Sciences : Paper I – Seed Producation &<br>Hatchery Management (R-2019)  |

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|-------------------------|--------------------------|-------|--|
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92957 | Life Sciences-Specialization in Aquaculture<br>Technology:- Estat ishment and management<br>of Fish Farm   |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92958 | Life Sciences- Specialization in Biochemistry :<br>Food Technology & Quality Assurance                     |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92959 | Life Sciences-Specialization in Biotechnology:-<br>Systems Biology & Quality Assurance                     |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92960 | Life Sciences-Specialization in Environmental-<br>Applied Environmental Biotechnology -I                   |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92618 | Biotechnology: Papel I - Nanotechnology  |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92895 | Biotechnology: Nanotechnology (R-2021)   |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92619 | Technology.  |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92620 | Computer Science: Paper I – Image Processing   |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92621 | Computer Science: Paper I – Simulation & Modeling. (Rev)   |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92973 | Computer Science: Robotics   |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92622 | Information Technology : Paper I – Artifical Intelligence.   |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92904 | Information Technology : Blockchain  |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92623 | Herbal Science : Paper I – Immunology,   |
|                         |                          |       | Disorders & Diseases & Molecular Biology .   |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92624 | Biodiversity & Wild life Planning  |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92625 | Bioanalytical Sciences: Paper I – Basic<br>Microbiology, Genomics, CE and Toxicology - II<br>(Rev.)        |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92626 | Bioinformatics: Paper I - Molecular Modeling and Drug Designir. (Rev.).                                    |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92627 | Nutraceuticals Paper I - Microbiology, Quality and Process Control MOP- II.                                |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92628 | Mathematics. : Field Theory .  |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:30 p.m. | 92869 | Mathematics. : Field Theory (R-2019)   |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92940 | Mathematics. : Algebraic IV (R-2021)   |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:30 p.m. | 92629 | Statistics : Multivariate Analysis - II .  |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:30 p.m. | 92949 | Statistics: Stochastic Process (R-2020)  |
| Tuesday, 16 July, 2024  | 02:30 p.m. to 05:30 p.m. |       | Computer Science Specialisation in Data<br>Science -Data Protection (R-2021-22)                            |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92640 | Physics : Atomic & Molecular Physics   |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92842 | Physics: Atomic & Molecular Physics (R-2019)   |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. |       | Chemistry: Paper II - Inorganic Chemistry: Co<br>ordination Chemistry (Old)                                |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. |       | Chemistry: Paper II - Organic Chemistry:<br>Synthetic Organic Chemistry - II (Old)                         |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92643 | Chemistry: Paper II - Analytical Chemistry:<br>Advanced Instrumental Techniques (Old)                      |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. |       | Chemistry: Paper II - Physical Chemistry:<br>Advanced Instrumental Techniques - II (Old)                   |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92878 | Chemistry: Paper II - Inorganic Chemistry:<br>Organometalics & main Group Chemistry<br>Chemistry (R-2019)  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. |       | Chemistry: Paper II - Organic Chemistry:<br>Synthetic Organic Chemistry - II. (R-2019)                     |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. |       | Chemistry : Paper II - Analytical Chemistry:<br>Advanced Instrumental Techniques (R-2019)                  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92881 | Chemistry: Paper T - Physical Chemistry: Material Science, 1 :twork & Irrevrsible Thermodyanamics (R-2019) |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92645 | Biochemistry : Paper II – Advanced<br>Immunology.  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92862 | Biochemistry : Paper II – Advanced<br>Immunology (R-2019   |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92646 | Botany : Paper II – Molecular Biology  |
| Thursday, 18 July, 2024 |                          | 92647 | Zoology : Paper II – Genome Management<br>Manipulation, Regulations & Patents Bio-tech.                    |

| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.s  | m. 9290  | Zoology : Animal Physiology: System's<br>Physiology IV (R-2021)   |
|-------------------------|--------------------------|----------|---|
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.s  | m. 9290  | Zoology: Oceanography & Fishery Technology<br>Brakish & Marine Water Aquaculture (R-2021  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.r  | n. 9290  | Zoology: Endocrinology & Reproductive Physiology: Comparative Vertebrate Endocrinology II(R-2021)                               |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.r  | n. 9290  | 7-1 7   |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.r  | n. 9290  | Zoology: Environmental Science: Socio-  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | n. 9264  | Economic aspects of Environment (R-2021)  8 Geology: Paper II – Plate Tectonics.  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.n  |          | Microbiology: Paper II – Pharmaceutical   |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m  | n. 9289  | Microbiology.  Microbiology: Appl.ed Microbiology.(R-2021)  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.n  |          | O Life Sciences: Paper II – (Biotechnology): Applied Biotechnology  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m  | 1. 9265  | Life Sciences: Paper II - (Biotechnology):  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m  | 1. 92652 | Applied Biotechnology  Life Sciences: Paper II – (Environmental   |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | -        | Biotechnology): Waste Management  |
|                         | о2.00 р.ш. to 00.00 р.ш  | 1. 92050 | Systems Approach to Neurosciences - II.   |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m  | 92654    | II – Aquatic Animal Health Management.  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m  | . 92866  | Life Sciences : Paper II – Aquatic Animal<br>Health Management (R-2019)   |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m  | . 92961  | Life Sciences-Specialization in Aquaculture   |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m  | 92962    | Life Sciences -Specialization in Biochamister   |
| Γhursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92963    | Life Sciences-Specialization in Biotechnology:-<br>Pharmacognosy & Plant Biotechnology  |
| Thursday, 18 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92964    | Life Sciences-Specialization in Environmental-<br>Environmental Management  |
| hursday, 18 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92657    | Biotechnology : Paper II – GMO & Environment  |
| hursday, 18 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92896    | Biotechnology: Or ics & System Biology (R-2021)   |
| hursday, 18 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92658    | Environmental Science : Paper II –<br>Environmental Biotechnology &   |
| hursday, 18 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92659    | Nanotechnology.  Computer Science : Paper II – Embedded   |
| hursday, 18 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92660    | Systems.  Computer Science: Paper II –Specialization- Track A: Cloud Computing- III (Building Clouds & Services)                |
| hursday, 18 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92661    | Computer Science: Paper II - Specialization-  |
| hursday, 18 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92662    | Track B: Cyber & Information Security-II Computer Science : Paper II –Specialization- Track C: Business Intelligence & Big Data |
| nursday, 18 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92974    | Analytics-III. Computer Science :Advanced Deep Learning   |
| nursday, 18 July, 2024  |                          | 92663    | Computer Science: Paper II - Specialization-  |
| nursday, 18 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92664    | Track D: Machine Learning- III.<br>Information Technology : Paper II –  |
| nursday, 18 July, 2024  | 02:30 p.m. to 05:00 p.m. | 92910    | Infrastructure Management. Information Technology : Natural Language  |
| nursday, 18 July, 2024  |                          | 92911 I  | Processing (R-2021) Information Technology : Digital Image  |
| ursday, 18 July, 2024   |                          | F        | Forensics (R-2021) Information Technology : Advanced IoT (R-  |
| ursday, 18 July, 2024   |                          |          | 2021) nformation Technology : Cyber Forensics (R-   |
| , 20 outy, 2027         | 02.50 p.m. to 05:00 p.m. | 92913    | 2021)   |

| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. | 92665     |  |
|--|--------------------------|-----------|--|
|  |                          |           | Aspects.   |
|  | 100                      | F         | Bioanalytical Sciences : Paper II – MS   |
| 10 11 2001   | 02:30 p.m. to 05:00 p.m. | 92666     | Applications, Metabolite Studies, Thermal  |
| Thursday, 18 July, 2024                            | 02.30 p.m. to 00.00 p.m. | 1         | Agemomics, CE and Toxicolognalysis & Tracer  |
|  |                          |           | Techniques - II.(Rev.)   |
| 10.7.1.0004  | 02:30 p.m. to 05:00 p.m. |           | Bioinformatics: Paper II - Proteomics and  |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 03:00 p.m. | 1.0       | Genomics (Rev.)  |
|  |                          |           | Nutraceuticals Paper II - Devel.& Mktg.  |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. | 92668     | Nutraceutical Products, Product Devel.Packg.   |
| Illuisday, 10 day, 202                             |                          |           | Safety EV. DMN-I.  |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. | 92669     | Mathematics. : Fourier Analysis.   |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:30 p.m. | 92870     | Mathematics. : Fourier Analysis (R-2019)   |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. | 92941     | Mathematics, : Fourier Analysis (R-2021)   |
| Thursday, 18 July, 2024<br>Thursday, 18 July, 2024 | 02:30 p.m. to 05:30 p.m. | 92836     | Statistics: Testing of Hypothesis - II.  |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:30 p.m. | 92950     | Statistics: Time Series Analysis (R-2020)  |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. | 92630     | Geography: Digital Image Processing  |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. | 02631     | Geography: Thematic Cartography  |
| Thursday, 18 July, 2024                            |                          |           | Geography: Application of Remote Sensing   |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. | 92002     | Technoques in Geographycal Studies   |
| Titursday, 10 cmg, =                               |                          |           | Geography: Advanced Quantitative Techniques  |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. | 92033     | in Geography   |
| Illuisday, 10 daiy, 202                            |                          |           | Geography: Introducation to Prgramming   |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. |           | Using Python   |
| Thursday, 18 July, 2024                            | 02:00 p                  |           | Geography: Geoinformatics for Urban &  |
| 10 101 2024  | 02:30 p.m. to 05:00 p.m. | 92635     | Geography: Geofficial Control of Circuit Control of |
| Thursday, 18 July, 2024                            |                          |           | Regional Planning  |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. | 92636     | Geography: Computer Cartography  |
|  | 02:30 p.m. to 05:00 p.m. | 92637     | Geography: Geographycal Information System   |
| Thursday, 18 July, 2024                            |                          |           | & Geographic Knowledge System  |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. | 92638     | Geography: Geoinfromatics & Health Care  |
|  |                          |           | Geography: Geospatial Technilogies &   |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m. |           | Management   |
| mi 19 July 2024                                    | 02:30 p.m. to 05:00 p.m  | 92694     | Biodiversity & Wildlife Execution  |
| Thursday, 18 July, 2024                            |                          |           | Computer Science Specialisation in Data Science  |
| Thursday, 18 July, 2024                            | 02:30 p.m. to 05:00 p.m  | 64782     | Marketing Analytics (R-2021-22)  |
|  |                          | 00005     | Physics: Paper III – Physics of Semiconductor  |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.m  | . 92695   | devices  |
| 7  |                          |           | Physics · Paper III - Materials & Their  |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.m  | . 92696   | Applications.  |
| Titaly, 15 cary,                                   |                          | 1         | Physics · Paner III : Astronomy & Space  |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.m  | . 92697   | Physics.   |
|  |                          |           | Physics: Paper III: Quantum Field Theory.  |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.m  |           |  |
|  | 02:30 p.m. to 05:00 p.m  | . 92699   | Physics: Paper III: Applied Thermodynamics.  |
| Friday, 19 July, 2024                              | 02.00 p.m. to 1          |           | Physics: Paper III - Experimental Techniques   |
| 10 7 1 0004  | 02:30 p.m. to 05:00 p.m  | . 92700   | Physics: Paper III - Experimental recimiques   |
| Friday, 19 July, 2024                              | 02.30 p.m. to 05.00 p.m. |           | In Miclear Physics.  |
|  | 02:30 p.m. to 05:00 p.m  | . 92760   | Physics : Paper III - Crystaline & Non   |
| Friday, 19 July, 2024                              | 02:30 p.m. to 03:00 p.m  | . 52700   |  |
|  |                          |           | Physics: Paper III -32 BIT Microprocessors,  |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.m  | 1. 92702  | Intet, 8 BIT Microcontrollers & Pic  |
| Friday, 19 July, 2021                              |                          |           | Microcontrollers   |
|  | 05.00                    | 2. 92703  | Physics: Paper III - Digital Communication   |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.n  | 1. 92703  | System & Pyton Programming.  |
|  |                          | 00046     | Physics: Paper III - Experimental Techniques   |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.n  | 1. 92843  | in Nuclear Physics (R-2019)  |
| 11100,7 == 3,                                      |                          |           | Physics · Paper III Crystalline & Non-   |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.n  | 1. 92844  | crystalline Solids () -2019)   |
| riday, 19 odiy, 202                                |                          |           | Physics · Paper III - Advaneced Microprocessor   |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.m  | n. 9284   | & ARM -7 (R-2019)  |
| Filday, 19 outy, 202                               |                          | _         | Physics: Paper III - Degital Communication   |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.r. | n. 9284   | Systems & Python Programming(R-2019)   |
| Friday, 19 July, 2021                              |                          |           | Physics: Paper III -Physics of Semiconducator  |
| 10.7.1.0004  | 02:30 p.m. to 05:00 p.r  | n. 9284   |  |
| Friday, 19 July, 2024                              | 02.30 p.m. to 00.00 p.s  |           | Devices IR-20191   |
|  | 02:30 p.m. to 05:00 p.r  | n. 9284   | Physics: Paper III -Materials & Their  |
| Friday, 19 July, 2024                              | 02:30 p.m. to 03.00 p.i  | 11. 520 . | Applications IK-2019   |
|  | 22.22                    | n. 9284   | Physics: Paper III - Astronomy & Space   |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.r  | 11. 9204  | Physics (R-2019)   |
|  | 02:30 p.m. to 05:00 p.i  | n. 9285   | O Physics: Paper III -Liquid Crystals (R-2019)   |
| Friday, 19 July, 2024                              |                          |           | 1 Physics : Paper III -Polymer Physics (R-2019)  |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.1  | n. 9285   |  |
|  |                          |           | Chemistry: Paper III - Inorganic   |
| 1  |                          | m. 9270   |  |
| Friday, 19 July, 2024                              | 02:30 p.m. to 05:00 p.:  |           |  |

| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m                           | 92705 | Chemistry: Paper III – Organic Chemistry:<br>Natural Products and Spectroscopy - II (Old)                           |
|--|---|-------|---|
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92706 | Chemistry: Paper III – Analytical Chemistry:<br>Environmental and Certain Industrially<br>Important Material (Old)  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92707 | Chemistry: Paper III - Physical Chemistry:  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92882 | Chemistry: Paper III – Inorganic<br>Chemistry:Instrum antal Methods in Inroganic<br>Chemistry - II (R-2 19)         |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92883 | Chemistry: Paper III – Organic Chemistry:<br>Natural Products and Heterocyclic Chemistry-<br>II (R-2019)            |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92884 | Chemistry: Paper III – Analytical Chemistry:<br>Selected Topics in Analystical Chemistry (R-<br>2019)               |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92885 | Chemistry: Paper III – Physical Chemistry:<br>Symmetry & Spectroscopy (R-2019)                                      |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92708 | D   |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92709 | Determine Demanding Division of   |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92710 | Botany: Paper III – Angiosperms &<br>Phytochemistry: Angiosperms &<br>Phytochemistry -III                           |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92711 | Botany: Paper III - Molecular Biology,  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92712 | Botany: Paper III - Environmental Botany:<br>Ecology and Environmental Botany                                       |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92713 | Zoology: Paper III – Animal Physiology:<br>Comprehensive Physiology - II.   |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92714 | Zoology: Paper III - Oceanography & Fishery   |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92715 | Zoology : Paper III –Endocrinology - Vertebrate<br>Endocrinology and Reproductive Biology.                          |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92716 | Zoology : Paper III · Entomology - General Entomology.  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92717 | Zoology : Paper III – Concepts in<br>Environmental Science - II.  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92914 | Zoology : Animal Physiology: Recent Trends in<br>Physiology (R-2021)  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92915 | Zoology : Oceanography & Fishery Technology :<br>Industrial Fishery (R-2021)  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92916 | Zoology: Endocrinology & Reproductive<br>Physiology: Reproductive Biology/Physiology-II<br>(R-2021)                 |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          | 92917 | Zoology : Entomology: Neo-Entomology,<br>Computational Entomology & Insects<br>Biotechnology (R-2021)               |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m.                          |       | Zoology : Environmental<br>Science:Environmental Pollution (R-2021)   |
| Friday, 19 July, 2024<br>Friday, 19 July, 2024 | 02:30 p.m. to 05:00 p.m. 02:30 p.m. to 05:00 p.m. | 92718 | Geology:Paper III- Oceanonography.  |
| Friday, 19 July, 2024                          |   | 92720 | Geology : Paper III - Hydro Geology.<br>Microbiology : Paper III - Advances in                                      |
| Friday, 19 July, 2024                          |   | 92893 | Biotechnology.<br>Microbiology : Plant, Agriculture & Animal  |
| Friday, 19 July, 2024                          |   | 92721 | Biotechnology. (R-2021) Life Sciences: Paper III – (Biotechnology):   |
| Friday, 19 July, 2024                          |   | 02722 | Environmental Biotechnology Life Sciences : Paper III – (Biochemistry):   |
| Friday, 19 July, 2024                          |   | 92723 | Biomolecular Function Life Sciences : Paper III –Environmental Biotenology: Industrial Ennvironmental Biotechnology |
| 7.1. 10 7.1. 2004                              | 02:30 p.m. to 05:00 p.m.                          | 92724 | Life Sciences : Pap · III – Bio-technology in   |
| Friday, 19 July, 2024                          | 02.00 p.m. to 00.00 p.m.                          | 11    | Waste Management.   |

| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m    | . 9272 | 6 Life Sciences: (Auaculture Technology): Paper<br>III – Advances in Fish Genetic & Biotechnology                                 |
|--|----------------------------|--------|---|
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m    | . 9286 | Tife Oct - D  |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m    | . 9296 | Life Sciences-Specialization in Aquaculture<br>5 Technology:- Research Methodology, Scientific<br>Writing & Literature Review     |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m    | 92966  | Life Sciences-Specialization in Biochemistry: Research Methodology, Scientific Writing & Literature Review                        |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m    | 92967  | Life Sciences-Spec.alization in Biotechnology:-<br>Biotechnology:-Research Methodology,<br>Scientific Writing & Literature Review |
| Friday, 19 July, 2024                        |                            |        | Life Sciences-Specialization in Environmental-<br>Environmental Sustainability & Innovation &<br>Literature Review                |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92728  | Biotechnology: Paper III - Bioinformatics   |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   |        | Biotechnology : Drug Discovery & Clinical<br>Study (R-2021)   |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92729  | Computer Science Paper III – Advanced Computer Network.   |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92730  | Computer Science : Paper III – Information Security.  |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92731  | Computer Science : Paper III – Satellite Communication.   |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92732  | Computer Science : Paper III – Multimedia<br>Systems & Convergence to Technologies.   |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92733  | Computer Science : Paper III - Natural<br>Language Processing II.   |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92734  | Information Technology : Paper III – Elective I : Intelligent System.   |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92735  | Information Technology : Paper III – Elective I : Real Time Embedded System .   |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92736  | Information Technology : Paper III -Elective I : Computer Forensics.  |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92919  | Information Technology : Deep Learning (R-<br>2021)   |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92920  | Information Technology : Remote Sensing (R-2021)  |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   | 92921  | Information Technology : Server Virtualization on VMW are Platform (R-2021)   |
| Friday, 19 July, 2024                        | 02:30 p.m. to 05:00 p.m.   |        | Information Technology : Security Operations<br>Center (R-2021)   |
| riday, 19 July, 2024                         | 02:30 p.m. to 05:00 p.m.   | 92737  | Herbal Science : Paper III – Medicinal Plants,<br>Herbal Tinctures & Formulations & Modern<br>System Medicine.                    |
| riday, 19 July, 2024                         | 02:30 p.m. to 05:00 p.m.   | 92738  | Bioanalytical Scierces: Paper III – Standardization of .SU Drugs, Statistics and GMP - II (Rev.).                                 |
| riday, 19 July, 2024                         | 02:30 p.m. to 05:00 p.m.   | 92739  | Bioinformatics: Paper III- Application of Bioinformatics (Rev.).  |
| riday, 19 July, 2024                         | 02:30 p.m. to 05:00 p.m.   | 92740  | Nutraceuticals Paper III - Molecular Biology & Biotechnology, Nutraceuticals and Functional Foods MBB - II.                       |
| riday, 19 July, 2024                         | 02:30 p.m. to 05:00 p.m.   | 92741  | Biodiversity & Wildlife Evaluation  |
| riday, 19 July, 2024                         | 02:30 p.m. to 05:00 p.m.   | 92863  | Biochemistry:{Paper III: Advanced Metabolism (R-2019)   |
| riday, 19 July, 2024                         | 02:30 p.m. to 05:00 p.m.   | 92742  | Mathematics. : Functional Analysis.   |
| riday, 19 July, 2024                         | 02:30 p.m. to 05:30 p.m.   | 92871  | Mathematics. : Calculus on Manifolds  |
| riday, 19 July, 2024                         |                            |        | Mathematics. : Calculus on Manifolds (R-2021)   |
| riday, 19 July, 2024<br>riday, 19 July, 2024 | 02:30 p.m. to 05:30 p.m. 9 | 2743   | Statistics : Bayesian Analysis - II.  |
| riday, 19 July, 2024                         | 02:30 p.m. to 05:30 p.m. 9 | 2744   | Statistics: Bio Informatics - II.   |
| riday, 19 July, 2024                         | 02:30 p.m. to 05:30 p.m.   | 2745   | Statistics : Biostatistics - II. Statistics : Clinical Research - II.   |

| Friday, 19 July, 2024                          | 02:30 p.m. to 05:30 p.m. 92747 Statistics :Contingencies - II.  |
|--|---|
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:30 p.m. 92748 Statistics :Data Mining - II & Statistical   |
| Friday, 19 July, 2024                          | Process Company II  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:30 p.m   92749   Statistics (Fig. 1)   |
| Friday, 19 July, 2024                          | Statistics: Statistical Process Control II  |
| Friday, 19 July, 2024                          | 52731 Statistics : Non Par metric Inference -II   |
|  | 02:30 p.m. to 05:30 p.m. 92951 Statistics : Reliability & Survival Analysis (12020)   |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:30 p.m. 92837 Environmental Science: Paper III: Sustaina Management (R-2019)   |
| Friday, 19 July, 2024<br>Friday, 19 July, 2024 | 02:30 p.m. to 05:30 p.m. 92752 Statistics (Operation B)   |
| Friday, 19 July, 2024<br>Friday, 19 July, 2024 | Geography: Coastal Geomorphology  |
|  | Geography: Micro Climatology  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m. 92672 Geography: Geographycal Perspective in Ocean Development   |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m. 92673 Geography : Geography of Resource Management   |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m. 92674 Geography: Geography of Water Resource   |
| Friday, 19 July, 2024                          | Management  02:30 p.m. to 05:00 p.m. 92675 Geography : Geography of Soils with Special  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m. 92676 Geography :Plant Geography with Special  |
| Friday, 19 July, 2024                          | O2:30 p.m. to 05:00 p.m. 92677 Geography :Ecology & Envionment  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m. 92678 Geography: SpatialPerspectives in  |
| Friday, 19 July, 2024                          | O2:30 p.m. to 05:00 p.m. 92679 Geography: Maritime Studies with Special   |
| Friday, 19 July, 2024                          | Reference to India  |
| Friday, 19 July, 2024                          |   |
| Friday, 19 July, 2024                          | Cooperation of work Spaces  |
| Friday, 19 July, 2024                          | Communication   |
|  | 02:30 p.m. to 05:00 p.m. 92686 Geography:Electoral Geography with Special Reference to India  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m. 92687 Geography: Geography of Resources  |
| Friday, 19 July, 2024                          | 02:30 p.m. to 05:00 p.m. 92688 Geography: Geography of Hazards & Disaster Management.   |
| riday, 19 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92689 Geography: Globalizing megacities with Speci<br>Reference to MMR   |
| riday, 19 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92690 Geography: Geography of Knowledge & Power  |
| riday, 19 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92691 Geography: Geography of Marketing &  |
| riday, 19 July, 2024                           | O2:30 p.m. to 05:00 p.m. 92692 Geography: Theotical Geography   |
| riday, 19 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92693 Geography: Development of Meodern  |
| londay, 22 July, 2024                          | O2:30 p.m. to 05:00 p.m. 92753 Physics : Paper IV - Particle Physics.   |
| londay, 22 July, 2024                          | 02:30 p.m. to 05:00 p.m.   92754   Physics : Paper IV - VHDL, USB &   |
| Ionday, 22 July, 2024                          | Communication Interface   |
| onday, 22 July, 2024                           | 02.30 p.m. to 05:00 p.m. 92755 Physics : Paper IV - Computer Networking.  |
| onday, 22 July, 2024                           | Technology.   |
| onday, 22 July, 2024                           |   |
| onday, 22 July, 2024                           |   |
| onday, 22 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92759 Physics : Paper IV : Numerical Techniques.   |
| onday, 22 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92761 Physics: Paper IV: Properties of Solids  |
| onday, 22 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92761 Physics : Properties of Solids II 02:30 p.m. to 05:00 p.m. 92852 Physics : Paper IV: Particle Physics(R-2019)  |
| onday, 22 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92853 Physics : Paper IV: Proprties of Solids (R-2019)   |
| onday, 22 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92854 Physics : Paper IV: '7HDL & Communication  |
| onday, 22 July, 2024                           | O2:30 p.m. to 05:00 p.m. 92855 Physics: Paper IV: Computer Networking (R-   |
| onday, 22 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92856 Physics: Paper IV: Semiconductor Technology  |
| 3,   | 11R-20191   |
| onday, 22 July, 2024                           | 02:30 p.m. to 05:00 p.m. 92857 Physics : Paper IV: Energy Studies (P-2010)  |
|  | 02:30 p.m. to 05:00 p.m. 92857 Physics : Paper IV: Energy Studies (R-2019) 02:30 p.m. to 05:00 p.m. 92858 Physics : Paper IV: Laser Physics (R-2019) 02:30 p.m. to 05:00 p.m. 92859 Physics : Paper IV: Numerical Techniques (R-2019) Physics : Paper |

| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | 92860  | Physics : Paper IV: Advanced Statistical<br>Mechanics (R-2019)  |
|-----------------------|--------------------------|--------|---|
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | 92762  | Chamister: Dames IV Income Chamister  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92763  | Chemistry: Paper IV – Organic Chemistry: Medicinal and Bioorganic & Green Chemistry (Old)                         |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92764  | Chemistry: Paper IV – Analytical Chemistry:<br>Pharmaceutical, Biochemical and Organic<br>Analysis (Old)          |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92765  | Chemistry: Paper IV – Physical Chemistry:<br>Symmetry & Spectroscopy (Old)  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92886  | Chemistry: Paper IV – Inorganic Chemistry: Intellectual Property Righs & Cheminformatics (R-2019)                 |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92890  | Chemistry: Paper IV - Inorganic   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92887  | (R-2019)  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92888  | Chemistry: Paper IV – Analytical Chemistry:<br>Intellectual Property Righs & Cheminformatics<br>(R-2019)          |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92889  | Chemistry: Paper IV – Physical Chemistry:<br>Intellectual Property Righs & Cheminformatics<br>(R-2019)            |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92766  | Botany: Paper IV – Applied Mycology & Plant Pathology.  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92767  |   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92768  | Botany : Paper IV – Angiospems and Phytochemistry.  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92769  | Botany : Paper IV – Molecular Biology and Cytogenetics.   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92770  | Botany : Paper IV – Mycology and Plant<br>Pathology: Applied Mycology & Plant Pathology                           |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92840  | Botany : Paper IV –Plant Physiology &<br>Biochemistry : Plant Physiology  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92771  | Botany: Paper IV – Angiosperms & Phytochemistry: Angiosperms & Phytochemistry IV                                  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92772  | Botany : Paper IV - Molecular Biology,<br>Cytogenetics & Biotechnology : Molecular<br>Biology and Cytogenetics    |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92773  | Botany : Paper IV - Environmental Botany :<br>Recent Trends & Applied Environmental<br>Botany                     |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 921141 | Zoology: Paper IV – Animal Physiology:<br>Environmental and Applied Physiology- II.                               |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92775  | Zoology: Paper IV – Oceanography & Fishery<br>Sci Planktology, Fish Fishery Sci.&<br>Aquaculture.                 |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. |        | Zoology : Paper IV – Endocrinology-<br>Comparative and Molecular Endocrinology.                                   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92777  | Zoology : Paper IV - Entomology : Entomology -<br>Applied Entomology, Ecology and Genetics.                       |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92778  | Zoology : Paper IV – Environmental Science-<br>Pollution, Conservation & Resource<br>Management - II.             |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92923  | Zoology : Animal Physiology: Instrumentation and Presentation of Scienctific Data (R-2021)                        |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m. | 92924  | Zoology : Oceanography & Fishery Technology :<br>Instrumentation and Presentation of<br>Scienctific Data (R-2021) |

|                       | A CONTRACTOR OF THE PROPERTY O | Te       | Zoology : Endocrin Logy & Reproductive  |
|-----------------------|--|----------|---|
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92925 I  | Physiology: Instrumentation and Presentation of Scienctific Data (R-2021)   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92920    | Zoology: Entomology: Instrumentation and Presentation of Scienctific Data (R-2021)  |
| Monday, 22 July, 2024 | 02.00 p.m. to 00.00 p  | 92927    | Zoology: Environmental Science: Instrumentation and Presentation of Scienctific Data(R-2021)  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92779    | Geology: Paper IV - Structural Analysis.  |
| Monday, 22 July, 2024 |  | 92/80    | Geology: Paper IV- Geotectnics with reference to Indian plate.  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92101    | Microbiology: Paper IV – Applied and Environmental Monitoring Managemnet.   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92894    | Microbiology : Mycology, Virology & Protozoology (R-2021) Life Sciences : Paper IV –(Neurobiology):                                       |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92102    | Molecular Neurobiology -II.  Life Science: (Biotechnology): Paper IV-Protein  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92783    | Biology and Drug Development  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92784    | Life Science: (Biochemistry): Paper IV-Drug Development & Environmental Toxicology  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92785    | Life Science: (Environmental Biotechnology): Paper IV–Genetic Engineering & Food Technology   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92786    | Life Science: (Aquaculture Technology): Paper IV- Drug Development & Management.  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92868    | Life Science: Paper IV- Drug Development & Aquarium Manage nent (R-2019)  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m.   | 92969    | Life Sciences-Spec lization in Aquaculture<br>Technology:- Commercially Important Sea<br>Food, Microalgae, Aquatic Waste Product &<br>Use |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | 92970    | Life Sciences-Specialization in Biochemistry: Tools for Research & Project  Tools for Research & Project                                  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | . 92971  | Life Sciences-Specialization in Biotechnology:-<br>Tools for Research & Project   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | . 92972  | Life Sciences-Specialization in Environmental-<br>Applied Environmental Biotechnology-II  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  |          | Biochemistry:Paper IV: Clinical & Pharmaceutical Biochemistry, Human Nutrition (R-2019)   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | . 92788  | Biotechnology : Paper IV – Biostatistics. Biotechnology : Scientific Writing & Food   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | . 92898  | Biotechnology (R-2021)  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | . 92790  | kinvironmental Maliagement.   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | a. 9279  | Computer Science : Paper IV – Computer Vision.  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | n. 92792 | Computer Science : Paper IV – Java Technology.  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | 1. 92793 |   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.m  | n. 9279  | Computer Science : Paper IV – Customer Relationship Managemnet.   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.n  | n. 9279  |   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.n  | n. 9279  | Design of Empedded Collidor Systems.  |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.r.   | n. 9279  |   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.r  | n. 9279  |   |
| Monday, 22 July, 2024 | 02:30 p.m. to 05:00 p.r  | n. 9292  | Information Technology : Human Comuter Interaction (R-2021)   |
|                       |  |          |   |

| Monday, 22 July, 2024                              | 02:30 p.m. to 05:00 p.n  | n. 9292                   | Information Technology : Advanced  |
|--|--|---------------------------|--|
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:00 p.m  | n. 9293                   | Applications of Image Processing (R-2021) Information Technology : Storage as Service (2021) |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:00 p.m  | 1. 9293                   | T. C.  |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:00 p.m  | 1. 9279                   | 11-1-10:   |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:00 p.m  | ı. 9280                   |  |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:00 p.m  | . 9280                    | Dioinformatic B 777  |
| Monday, 22 July, 2024                              |  |                           | Nutraceuticals Paper IV - Quality Assurance<br>Regulatory Affairs and Intellectual Property  |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:00 p m  | 92943                     | Mathematics: Business Statistics (R-2021)  |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:00 p.m  | 92803                     | Mathematics: Business Statistics (R-2021)  |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m  | 0290                      | Mathematics. : Differential Topology.  |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m  | 02005                     | Statistics: Advanced Theory of Designs-II.   |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   | 00000                     | Statistics : Categorical Data Analysis - II.   |
| Monday, 22 July, 2024                              |  |                           | Statistics : Econometrics - II.  Statistics : Financial Statistical Economics-II.            |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   | 92808                     | Statistics : Measure There IV  |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   | 92809                     | Statistics :Risk Analysis - II.  |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   | 92810                     | Statistics : Statistical Decision Theory-II.   |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   | 92811                     | Statistics Statistical Decision Theory-II.   |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   |                           | Statistics :Stochastic Process - II & Survival   |
| Monday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   | 02812                     | Analysis - II.   |
|  | 92.00 p.m. to 03.30 p.m.   | 92013                     | Statistics :Survival Analysis - II.  |
| fonday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   | 92952                     | [2020]   |
| fonday, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   | 92953                     | Designs (R-2020)   |
| londay, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   | 92954                     | Statistics :Elective: Statistical Design Theory (F 2020)                                     |
| londay, 22 July, 2024                              | 02:30 p.m. to 05:30 p.m.   | 92955                     | Statistics :Elective: Statistics in Insurance (R-2020)                                       |
| onday, 22 July, 2024                               | 02:30 p.m. to 05:30 p.m.   | 92956                     | Statistics :Elective: Modern Statistical Inference (R-2020)                                  |
| uesday, 23 July, 2024                              | 02:30 p.m. to 05:00 p.m.   | 92829                     | Mathematics: Alge raic Number Theory.  |
| uesday, 23 July, 2024                              |  | 92944                     | Mathematics: Statistical Methods (R-2021)  |
| ednesday, 24 July, 2024                            | 02:30 p.m. to 05:00 p.m.   | 92830                     | Mathematics: Numerical Analysis - II   |
| nursday, 25 July, 2024                             | 02:30 p.m. to 05:00 p.m.   | 92945                     | Mathematics: Computer Science (R-2021)   |
| nursday, 25 July, 2024                             |  | 92831                     | Mathematics: Computer Science (R-2021)  Mathematics: Graph Theory - II                       |
| riday, 26 July, 2024                               |  | 92946                     | Mathematics: Linear and Non Linear   |
| onday, 29 July, 2024                               |  | 00000                     | Programming (R-2021)   |
| y, == 0 azy, 2021                                  | 02:30 p.m. to 05:00 p.m.   | 92832                     | Mathematics: Integral Transform.  Mathematics: Computational Algebra (R-2021)                |
| iesday, 30 July, 2024                              |  |                           |  |
| ednesday, 30 July, 2024<br>ednesday, 31 July, 2024 |  | 92872                     | Mathematics.: Optional Course I & II: Linear   |
| ednesday, 31 July, 2024<br>ursday, 1 August, 2024  | 02:30 p.m. to 05:30 p.m.   | 92872                     | Mathematics.: Optional Course I & II: Linear Programming & Optimasation                      |
| ednesday, 31 July, 2024                            | 02:30 p.m. to 05:30 p.m.   | 92872                     | Programming & Optimasation   |
| ednesday, 31 July, 2024<br>ursday, 1 August, 2024  | 02:30 p.m. to 05:30 p.m.<br>02:30 p.m. to 05:00 p.m.<br>02:30 p.m. to 05:00 p.m. | 92872   92833   92834   1 | Programming & Ontimesation   |

Important Note: •The candidates appearing for the examination should report 20 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. 29<sup>th</sup> June, 2024 Dr. Pooja Roundale Director

Board of Examinations & Evaluation