



## SHIVAJI UNIVERSITY, KOLHAPUR.

### Circular No 206 Summer Session Theory Exam

Revised programme of M.Sc Part-I and Part- II Sem-I, II NEP and III and IV CBCS Zoology, (Course Code-205,2341,2353), Examination of March/April 2023 to be held in June 2023.

**INSTRUCTION:-** Common instruction as per Circular No SU/Appointment/On Exam/29/dated 01-02-2020 and also available on University Website [www.unishivaji.ac.in](http://www.unishivaji.ac.in)

| Sr.No | Exam           | College /Dept Code | Places/Exam Centre   |
|-------|----------------|--------------------|--|
| 1     | M.Sc Zoology   | 264                | Department of Zoology Shivaji University Kolhapur                                |
| 2     | M.Sc., Zoology | 104                | Arts, Commerce & Science College, <b>Palus</b> Dist-sangli                       |
| 3     | M.Sc, Zoology  | 92                 | Padm Bhushan DR. Vasanttrao dada patil Mahavidyalaya, <b>Tasgaon</b> Dist-Sangli |
| 4     | M.Sc. Zoology  | 86                 | Balwant College, <b>Vita</b> Dist-Sangli   |
| 5     | M.Sc, Zoology  | 149                | Yashwantrao Chavan Institute of Science <b>Satara</b> , Dist-Satara              |
| 6     | M.Sc., Zoology | 145                | Lal Bahadur Shastri college <b>Satara</b>  |
| 7     | M.Sc. Zoology  | 156                | Sadguru Gadge Maharaj College <b>Karad</b> Dist-Satara                           |
| 8     | M.Sc., Zoology | 50                 | Yashwantrao Chavan WaranaMahavidyalaya <b>Warananagar</b> Dist-Kolhapur          |

### M.Sc Zoology(NEP)

| Course code-2353 | Branch :- M.Sc Part I :- Sem. I ZOOLOGY (NEP.) |                                     |                      | New Revised (NEP) From Oct 2022 Exam |
|------------------|--|-------------------------------------|----------------------|--------------------------------------|
| Paper No         | Paper Code                                     | Paper Name                          | Day and Date         | Paper Time                           |
| CC-101           | 87872  | Biosystematics And Biodiversity     | Monday 12-06-2023    | From 2.30pm to 5.30pm                |
| CC-102           | 87873  | Ecology And Environmental Pollution | Wednesday 14-06-2023 |                                      |
| CC-103           | 87874  | Molecular Cell Biology              | Friday 16-06-2023    |                                      |
| CC-104           | 87875  | Applied Entomology                  | Monday 19-06-2023    |                                      |

### M.Sc Zoology

| Course code-2341 | Branch :- M.Sc Part I :- Sem. I ZOOLOGY (C.B.C.S.) |                                     |                      | New Revised From Oct 2019 Exam |
|------------------|--|-------------------------------------|----------------------|--------------------------------|
| Paper No         | Paper Code   | Paper Name                          | Day and Date         | Paper Time                     |
| CC-101           | 83497  | Biosystematics And Biodiversity     | Monday 12-06-2023    | From 2.30pm to 5.30pm          |
| CC-102           | 83498  | Ecology And Environmental Pollution | Wednesday 14-06-2023 |                                |
| CC-103           | 83499  | Molecular Cell Biology              | Friday 16-06-2023    |                                |
| CC-104           | 83500  | Applied Entomology                  | Monday 19-06-2023    |                                |

### M.Sc Zoology

| Course Code<br>205 | Branch :- M.Sc Part I :- Sem. I ZOOLOGY (C.B.C.S.) |                                     |                      | New Revised From<br>Oct 2019 Exam |
|--------------------|--|-------------------------------------|----------------------|-----------------------------------|
| Paper No           | Paper Code   | Paper Name                          | Day and Date         | Paper Time                        |
| CC-101             | 74759  | Biosystematics And Biodiversity     | Monday 12-06-2023    | From 2.30pm<br>to<br>5.30pm       |
| CC-102             | 74760  | Ecology And Environmental Pollution | Wednesday 14-06-2023 |                                   |
| CC-103             | 74761  | Molecular Cell Biology              | Friday 16-06-2023    |                                   |
| CC-104             | 74762  | Applied Entomology                  | Monday 19-06-2023    |                                   |

### M.Sc Zoology (NEP)

| Course code-<br>2353 | Branch :- M.Sc Part I :- Sem. II ZOOLOGY NEP |                                      |                     | New Revised From<br>March 2023Exam |
|----------------------|--|--------------------------------------|---------------------|------------------------------------|
| Paper No             | Paper Code                                   | Paper Name                           | Day and Date        | Paper Time                         |
| CC-201               | 90204  | Physiological Chemistry              | Tuesday 13-06-2023  | From 10.30am<br>to<br>1.30pm       |
| CC-202               | 90205  | Bioinstrumentation and Biostatistics | Thursday 15-06-2023 |                                    |
| CC-203               | 90206  | Anatomy and Physiology               | Saturday 17-06-2023 |                                    |
| CC-204               | 90207  | Biology of Parasites                 | Tuesday 20-06-2023  |                                    |

### M.Sc Zoology

| Course code-<br>2341 | Branch :- M.Sc Part I :- Sem. II ZOOLOGY (C.B.C.S.) |                                      |                     | New Revised From<br>March 2022Exam |
|----------------------|---|--------------------------------------|---------------------|------------------------------------|
| Paper No             | Paper Code  | Paper Name                           | Day and Date        | Paper Time                         |
| CC-201               | 84633   | Physiological Chemistry              | Tuesday 13-06-2023  | From 10.30am<br>to<br>1.30pm       |
| CC202                | 84628   | Bioinstrumentation and Biostatistics | Thursday 15-06-2023 |                                    |
| CC203                | 84629   | Anatomy and Physiology               | Saturday 17-06-2023 |                                    |
| CC204                | 84630   | Biology of Parasites                 | Tuesday 20-06-2023  |                                    |

### M.Sc Zoology

| Course Code -<br>205 | Branch :- M.Sc Part I :- Sem. II ZOOLOGY (C.B.C.S.) |                                      |                     | New Revised From<br>March 2020 Exam |
|----------------------|---|--------------------------------------|---------------------|-------------------------------------|
| Paper No             | Paper Code  | Paper Name                           | Day and Date        | Paper Time                          |
| CC-201               | 77940   | Physiological Chemistry              | Tuesday 13-06-2023  | From 10.30am<br>to<br>1.30pm        |
| CC-202               | 79228   | Bioinstrumentation and Biostatistics | Thursday 15-06-2023 |                                     |
| CC-203               | 79229   | Anatomy and Physiology               | Saturday 17-06-2023 |                                     |
| CC-204               | 79230   | Biology of Parasites                 | Tuesday 20-06-2023  |                                     |

| Course Code-2341                       | Branch –M.Sc Part II-Sem-III ZOOLOGY ( C.B.C.S.) |   |                     |                             |
|--|--|---|---------------------|-----------------------------|
|  | New Revised From Oct. 2022                       |   |                     |                             |
| Paper No                               | Paper Code                                       | Paper Name                                      | Day and Date        | Paper Time                  |
| CC-301                                 | 85462  | Genetics  | Tuesday 13-06-2023  | From 2.30pm<br>to<br>5.30pm |
| CBE-302                                | <b>CHOOSE ANY ONE OF THE FOLLOWING</b>           |   | Thursday 15-06-2023 |                             |
|  | 85463  | Enzymology                                      |                     |                             |
|  | 89057  | Laboratory Animals in Biomedical Research       |                     |                             |
| <b>CHOOSE ANY ONE OF THE FOLLOWING</b> |  |   | Saturday 17-06-2023 |                             |
| CCS-303                                | 85464  | Molecular Biology of the Gene                   |                     |                             |
|  | 85465  | Animal Physiology                               |                     |                             |
|  | 85466  | Basic Entomology                                |                     |                             |
|  | 85467  | Fisheries Resources Inland and Marine fisheries |                     |                             |
|  | 85468  | General Sericulture and management of Mulberry  |                     |                             |
| <b>CHOOSE ANY ONE OF THE FOLLOWING</b> |  |   | Tuesday 20-06-2023  |                             |
| CCS-304                                | 85469  | Development Biology                             |                     |                             |
|  | 85470  | Applied Physiology                              |                     |                             |
|  | 85471  | Agricultural Entomology                         |                     |                             |
|  | 85472  | Fish Pathology & Reproductive Endocrinology     |                     |                             |
|  | 85473  | Silkworm Biology and Rearing Technology         |                     |                             |

| Course Code-205                        | Branch –M.Sc Part II-Sem-III ZOOLOGY ( C.B.C.S.) |   |                     |                             |
|--|--|---|---------------------|-----------------------------|
|  | New Revised From Oct. 2020                       |   |                     |                             |
| Paper No                               | Paper Code                                       | Paper Name                                      | Day and Date        | Paper Time                  |
| CC-301                                 | 80554  | Genetics  | Tuesday 13-06-2023  | From 2.30pm<br>to<br>5.30pm |
| CBE-302                                | <b>CHOOSE ANY ONE OF THE FOLLOWING</b>           |   | Thursday 15-06-2023 |                             |
|  | 80555  | Enzymology                                      |                     |                             |
|  | 89966  | Laboratory Animals in Biomedical Research       |                     |                             |
| <b>CHOOSE ANY ONE OF THE FOLLOWING</b> |  |   | Saturday 17-06-2023 |                             |
| CCS-303                                | 80556  | Molecular Biology of the Gene                   |                     |                             |
|  | 80558  | Animal Physiology                               |                     |                             |
|  | 80560  | Basic Entomology                                |                     |                             |
|  | 80562  | Fisheries Resources Inland and Marine fisheries |                     |                             |
|  | 80564  | General Sericulture and management of Mulberry  |                     |                             |
| <b>CHOOSE ANY ONE OF THE FOLLOWING</b> |  |   | Tuesday 20-06-2023  |                             |
| CCS-304                                | 80557  | Development Biology                             |                     |                             |
|  | 80559  | Applied Physiology                              |                     |                             |
|  | 80561  | Agricultural Entomology                         |                     |                             |
|  | 80563  | Fish Pathology & Reproductive Endocrinology     |                     |                             |
|  | 80565  | Silkworm Biology and Rearing Technology         |                     |                             |

| Branch –M.Sc Part II-Sem-IV ZOOLOGY( C.B.C.S.) |            |   |                      |                              |  |
|--|------------|---|----------------------|------------------------------|--|
| New Revised From March 2023                    |            |   | Course Code-2341     |                              |  |
| Paper No                                       | Paper Code | Paper Name  | Day and Date         | Paper Time                   |  |
| CC-401   | 86787      | Animal Cell Culture                                     | Monday 12-06-2023    | From 10.30am<br>to<br>1.30pm |  |
| <b>CHOOSE ANY ONE OF THE FOLLOWING</b>         |            |   |                      |                              |  |
| CBE-402  | 86800      | Toxicology  | Wednesday 14-06-2023 |                              |  |
|  | 86801      | Evolution and Behavior                                  |                      |                              |  |
| <b>CHOOSE ANY ONE OF THE FOLLOWING</b>         |            |   |                      |                              |  |
| CCS-403  | 86793      | Immunology  | Friday 16-06-2023    |                              |  |
|  | 86790      | Physiology of Health                                    |                      |                              |  |
|  | 86791      | Insect Anatomy and Physiology                           |                      |                              |  |
|  | 86792      | Aquaculture practices                                   |                      |                              |  |
|  | 86794      | Breeding of silkworm,mulberry& cytogenetics             |                      |                              |  |
| <b>CHOOSE ANY ONE OF THE FOLLOWING</b>         |            |   |                      |                              |  |
| CCS-404  | 86795      | Cell Pathology  | Monday 19-06-2023    |                              |  |
|  | 86796      | Clinical Physiology                                     |                      |                              |  |
|  | 86797      | Pest Management Concepts                                |                      |                              |  |
|  | 86798      | Fishery Technology                                      |                      |                              |  |
|  | 86799      | Silkworm Seed, Silk Production Technology and Economics |                      |                              |  |
| Branch –M.Sc Part II-Sem-IV ZOOLOGY( C.B.C.S.) |            |   |                      |                              |  |
| New Revised From March 2021                    |            |   | Course Code-205      |                              |  |
| Paper No                                       | Paper Code | Paper Name  | Day and Date         | Paper Time                   |  |
| CC-401   | 81609      | Animal Cell Culture                                     | Monday 12-06-2023    | From 10.30am<br>to<br>1.30pm |  |
| <b>CHOOSE ANY ONE OF THE FOLLOWING</b>         |            |   |                      |                              |  |
| CBE-402  | 81610      | Toxicology  | Wednesday 14-06-2023 |                              |  |
|  | 81611      | Evolution and Behavior                                  |                      |                              |  |
| <b>CHOOSE ANY ONE OF THE FOLLOWING</b>         |            |   |                      |                              |  |
| CCS-403  | 81612      | Immunology  | Friday 16-06-2023    |                              |  |
|  | 81614      | Physiology of Health                                    |                      |                              |  |
|  | 81616      | Insect Anatomy and Physiology                           |                      |                              |  |
|  | 81618      | Aquaculture practices                                   |                      |                              |  |
|  | 83076      | Breeding of silkworm,mulberry& cytogenetics             |                      |                              |  |
| <b>CHOOSE ANY ONE OF THE FOLLOWING</b>         |            |   |                      |                              |  |
| CCS-404  | 81613      | Cell Pathology  | Monday 19-06-2023    |                              |  |
|  | 81615      | Clinical Physiology                                     |                      |                              |  |
|  | 81617      | Pest Management Concepts                                |                      |                              |  |
|  | 81619      | Fishery Technology                                      |                      |                              |  |
|  | 83177      | Silkworm Seed, Silk Production Technology and Economics |                      |                              |  |

**Note:-** In Case of any Query found in respective Question Paper ,Student shall communicate the same through Principal/Senior supervisor within 07 days from the date of concerned Question paper to, Deputy Registrar Appointment section Room No.205 Exam Building No.1 Shivaji University,Kolhapur-416004

s/d

Vidyanagar,  
Kolhapur-416004  
Date :- 30 -05-2023

Dr. Ajitsinh N Jadhav  
Director  
Board of Examinations And Evaluation