

| Sl no | Paper Code | Course Title | Semestar | Batch | Attaining Knowledge | Critical Analysis | Logical Interpretation | Practical Designing | Practical Performance | Collaboration Mindedness | Management Skills | Application Based Outlooks | Conservation and Preservation |
|-------|------------|--|----------|-------|---------------------|-------------------|------------------------|---------------------|-----------------------|--------------------------|-------------------|----------------------------|-------------------------------|
| 1 | CC-1 | Non-Chordates I | Sem I | HONS | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| 2 | CC-2 | Ecology | | | ✓ | | | ✓ | ✓ | ✓ | ✓ | | ✓ |
| 3 | GE/CC -1 | Animal Diversity | | GEN | ✓ | ✓ | ✓ | ✓ | ✓ | | | | ✓ |
| 4 | CC-3 | Non- Chordates II | Sem II | HONS | ✓ | ✓ | | ✓ | ✓ | ✓ | | | |
| 5 | CC-4 | Cell Biology | | | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ |
| 6 | GE/CC -2 | Comparative Anatomy and Developmental Biology of Vertebrates | | GEN | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | ✓ |
| 7 | CC-5 | Chordates | SEM III | HONS | ✓ | | | ✓ | ✓ | ✓ | | | ✓ |
| 8 | CC-6 | Animal Physiology: Controlling & Coordinating Systems | | | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| 9 | CC-7 | Fundamentals of Biochemistry | | | ✓ | ✓ | | ✓ | ✓ | ✓ | | | |
| 10 | SEC-1 | Apiculture | | | ✓ | ✓ | ✓ | | | | | | ✓ |
| 11 | GE/CC -3 | Physiology and Biochemistry | | GEN | ✓ | | | ✓ | ✓ | ✓ | ✓ | | |
| 12 | CC-8 | Comparative Anatomy of Vertebrates | SEM IV | HONS | ✓ | | | ✓ | ✓ | | | | |
| 13 | CC-9 | Animal Physiology: Life Sustaining Systems | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| 14 | CC-10 | Immunology | | | ✓ | | | ✓ | ✓ | ✓ | | | |
| 15 | SEC-2 | Aquarium Fish Keeping | | | ✓ | | ✓ | | | ✓ | ✓ | ✓ | ✓ |
| 16 | GE/CC -4 | GENETICS AND EVOLUTIONARY BIOLOGY | | GEN | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ |
| 17 | CC-11 | Molecular Biology | Sem V | HONS | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ | | |
| 18 | CC-12 | Genetics | | | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |

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| 19 | DSC-1 & 2 | Animal Biotechnology or Microbiology | | | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ | | |
| 20 | DSC-3 & 4 | Biology of Insects or Parasitology | | | ✓ | | | ✓ | ✓ | ✓ | | | |
| 21 | DSC-1 | Aquatic Biology or Applied Zoology | | GEN | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| 22 | SEC-3 | Sericulture | | | ✓ | | | | | ✓ | ✓ | ✓ | |
| 23 | CC 13 | Developmental Biology | Sem VI | HONS | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| 24 | CC-14 | Evolutionary Biology | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| 25 | DSE-3 | Animal Behaviour | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | ✓ |
| 26 | DSE-4 | Endocrinology | | | ✓ | | | ✓ | ✓ | ✓ | | | |
| 27 | DSE-2 | Immunology | | GEN | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | |
| 28 | SEC 4 | Community Nutrition and Health Statistics | | | ✓ | ✓ | | | | | ✓ | ✓ | |