**PSO and CO for Academic Year 2020-21**

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| **Name of Faculty** | **Science and Technology** |
| **Name of Department** | **Zoology** |
| **UG Programme** | **B.Sc.** |
| **Programme Specific Outcomes (PSO)** |
| 1. To foster curiosity in the students for Zoology
2. To create awareness amongst students for the basic and applied areas of Zoology
3. To orient students about the importance of abiotic and biotic factors of environment and their conservation.
4. To provide an insight to the aspects of animal diversity.
5. To inculcate good laboratory practices in students and to train them about proper handling of lab instruments.
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| **Course Outcomes(CO) S.Y.B.Sc( CBCS Pattern)** |
| **Semester-III & Semester-IV****ZO - 231 Animal Diversity III and ZO - 241 Animal Diversity IV** 1. The students will be able to understand, classify and identify the diversity of higher vertebrates. 2. The students will able to understand the complexity of higher vertebrates 3. The students will be able to understand different life functions of higher vertebrates. 4. The students will be able to understand the linkage among different groups of higher vertebrates. 5. The student will become aware regarding his role and responsibility towards nature as a protector, to understand his role as a trustee and conservator of life which he has achieved by learning, observing and understanding life**ZO - 232 Applied Zoology I & ZO - 242 Applied Zoology II** 1. The learner understands the basics about beekeeping tools, equipment, and managing beehives. 2. The learner understands the basic information about fishery, cultural and harvesting methods of fishes and fish preservation techniques. 3. The learner understands the biology, varieties of silkworms and the basic techniques of silk production. 4. The learner understands the types of agricultural pests, Major insect pests of agricultural importance and Pest control practices.  **ZO - 233 Zoology Practical Paper and ZO - 243 Zoology Practical Paper** 1.The learner understands the basics about beekeeping tools, equipment, and managing beehives2. The student will become aware regarding his role and responsibility towards nature as a protector, to understand his role as a trustee and conservator of life which he has achieved by learning, observing and understanding life |