

**DEPARTMENT OF WILDLIFE BIOLOGY**  
**PROGRAMME OUTCOMES (PO) OF M.Sc. WILDLIFE BIOLOGY**

For the students admitted in the Academic Year 2025-2026

**Program Outcome (PO)**

- PO1** Gain in-depth understanding of the status, distribution, and classification of fishes, amphibians, reptiles, birds, and mammals.
- PO2** Develop skills for identifying species through direct and indirect evidence
- PO3** Enhancing knowledge in forest ecosystems, silviculture, biodiversity conservation, and environmental impact assessment.
- PO4** Expand expertise in environmental legislation, including the Indian Forest Act, Forest Conservation Act, Biodiversity Act, Wildlife (Protection) Act, and wildlife crime investigation.
- PO5** Apply learned skills in research focused on wildlife population estimation, ethology, habitat quality, and carrying capacity assessments for flora and fauna.
- PO6** Provide skills on to assess human-wildlife conflicts and mitigation strategies.
- PO7** Acquired knowledge on Biosphere Reserves, National Parks, Wildlife Sanctuaries, Zoological Parks, Tiger Reserves and Elephant Reserves.
- PO8** Promoting the ability to recognize the physiology, behaviour, and evolutionary adaptations of wild animals.