

# KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

COIMBATORE – 641029

## DEPARTMENT OF WILDLIFE BIOLOGY

### Minutes of the Board of Studies

The first Board of Studies meeting for PG Wildlife Biology under autonomous scheme was held on 04.10.24 at the Department of Wildlife Biology. The Chairperson welcomed and outlined the syllabus and changes to be made in the following for the board approval.

**Item 1:** To consider the Curriculum, Scheme of Examination and Syllabi of M.Sc. Wildlife Biology.

**Item 2:** To suggest panel of name for appointment of examiners.

**Item 3:** Other academic activities in the Department.

As per the suggestions and recommendations given by the Stakeholders on the above items discussed, the revised Scheme of Curriculum, Scheme of Examination / Syllabi and Panel of Examiners are to be followed is annexed herewith for the implementation from the commencement of the Academic year 2024-2025.

The Board of Studies members after careful scrutiny of the changes to be made, unanimously accorded approval for the proposed changes modifications. They also resolved to authorize the Chairman of Board of Studies to place the changes modifications now approved by the BOS before Standing Committee on Academic affairs and Academic Council.

### M.Sc. Wildlife Biology

Semester	Course Code	Name of the Course	Changes Made (Introduced / Revised)
I	24PWB101	Ichthyology and Herpetology	Revised in the IV Unit ➤ Comparative account of digestive, respiratory, circulatory and urinogenital system of fishes, amphibians and reptiles.
	24PWB102	Ornithology	Introduced in the V Unit ➤ Bird migration and flight adaptation
	24PWB1CL	Core Practical 1 –	Introduced the

		Ichthyology & Herpetology, Ornithology and Mammalogy	➤ Identification of elephants, and amphibians
II	24PWB204	Ecology and Evolution	Revised in the V Unit and introduced ➤ Lamarckism, Darwinism, Neo-Lamarckism and Mutation
	24PWB207	Conservation of Biodiversity of Wildlife	Revised the title of the paper as ➤ Conservation of Biodiversity
III	24PWB308	Physiology and Health Care of Wildlife	Revised the title of the paper as ➤ Physiology of Wildlife
	24PWB309	Management of Zoos, Sanctuaries and National Parks	➤ Revised in the I Unit Wildlife Sanctuaries ➤ Revised in the II Unit National Parks and Tiger Reserves
IV	24PWB410	Wildlife Management Techniques	Revised in the V Unit ➤ Rescue and rehabilitation of problematic animals.
I	Major Elective	Forestry and Silviculture	Revised the Core paper as Major Elective paper
III	Non-Major Elective	Research Methodology	Revised in the Unit III ➤ Mean, Median, Mode, range, standard deviation, student 't' test, One-way Anova.
III	EDC	Wildlife Conservation	Revised in the Unit V ➤ Introduced Biological Diversity Act, 2002 and removed Prevention of Cruelty to Animals Act, 1960

### **Ratification has been made for Extra Departmental Course (EDC) for All PG Courses**

1. The members of the Board of Studies resolved to ratify the Extra Departmental Course (EDC) - "Wildlife Conservation" from the academic year 2023-2024 and onwards.

The details of the course and subject are as follows

#### **PG Programme**

<b>Semester</b>	<b>Course Code</b>	<b>Name of the Course</b>	<b>Changes Made (Introduced Revised)</b>
III	23PWB3X1	All PG courses	EDC "Wildlife Conservation"