

ANNAMALAI UNIVERSITY

(Accredited with 'A+' Grade by NAAC)

CENTRE FOR DISTANCE AND ONLINE EDUCATION

Annamalainagar – 608 002

Semester Pattern: 2025-26

Instructions to submit Fourth Semester Assignments

1. Following the introduction of semester pattern, it becomes **mandatory for candidates to submit assignment for each course.**
2. Assignment topics for each course will be displayed in the A.U, CDOE website (**www.audde.in**).
3. Each assignment contains 5 questions and the candidate should answer all the 5 questions. Candidates should submit assignments for each course separately. (5 Questions x 5 Marks =25 marks).
4. Answer for each assignment question should not exceed 4 pages. Use only A4 sheets and write on one side only. **Write your Enrollment number on the top right corner** of all the pages.
5. Add a template / content page and provide details regarding your Name, Enrollment number, Programme name, Code and Assignment topic. Assignments without template / content page will not be accepted.
6. Assignments should be handwritten only. Typed or printed or photocopied assignments will not be accepted.
7. **Send all Fourth semester assignments in one envelope.** Send your assignments by Registered Post to The Director, Centre for Distance and Online Education, Annamalai University, Annamalai Nagar – 608002.
8. Write in bold letters, “ASSIGNMENTS – FOURTH SEMESTER” along with PROGRAMME NAME on the top of the envelope.
9. Assignments received after the **last date with late fee** will not be evaluated.

Date to Remember

Last date to submit Fourth semester assignments : 01.11.2025

Last date with late fee of Rs.300 (three hundred only) : 15.11.2025

Director
CDOE

Assignment Questions

M.Sc., Zoology, II year, IV – semester

Assignment No.1: Fisheries and Aquaculture (021E2410)

1. Describe the food and feeding habitat of important edible fishes.
2. Explain the major diseases, symptoms and control measures of cultured fishes.
3. Explain the types of ponds and their maintenance & management.
4. Describe the green mussel culture technique and its importance.
5. Write an essay on fish marketing and economics.

Assignment No.2: Evolution (021E2420)

1. Explain the Theory of natural selection.
2. Describe the Genetic mutations.
3. Write an essay on Reproductive isolation mechanism.
4. Write a brief account on colouration.
5. Explain the Mankind evolution briefly.

Assignment No.2: Animal Behaviour (021E430)

1. Write a detailed account on principle and mechanism of animal behaviour.
2. Explain about the Auditory and chemical Communications.
3. Discuss in detail about the fundamental of behavioural genetics.
4. Comment on the sexual selection in fishes, amphibians, birds and mammals.
5. Write down the characters and function of Territoriality.