



ANNAMALAI UNIVERSITY

(Accredited with 'A+' Grade by NAAC)

CENTRE FOR DISTANCE AND ONLINE EDUCATION

Annamalainagar – 608 002

Semester Pattern: 2025-26

Instructions to submit Third 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 Third 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 – THIRD 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 Third 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, III – semester

Assignment No.1: Biotechnology (021E2310)

1. Comment on the achievements of Bio - technology.
2. Describe the various types of hormones and its importance.
3. Explain the IVF technique and its importance.
4. Write an essay on vermiculture.
5. Explain the source of biomass and its conversion.

Assignment No.2: Immunology (021E2320)

1. Explain the different types of immunity and its importance.
2. Describe the different structure of immunoglobulins and its function.
3. Explain the types of factors affecting immunogenicity.
4. Write a detailed account of Enzyme – Linked Immunosorbent Assay (ELISA).
5. Explain the importance of antigen antibody interactions.

Assignment No.2: Environmental Biology and Toxicology (021E2330)

1. Discuss in detail about the Conventional and Low conventional source of energy.
2. Explain the process and importance of Deforestation and Afforestation.
3. Write an essay on Water Pollution and its impacts on environment.
4. Explain the importance and application of Acute and Chronic toxicity test.
5. What is the scope of Environmental education and its importance.