


A N N A M A L A I U N I V E R S I T Y

(Accredited with 'A+' Grade by NAAC)

CENTRE FOR DISTANCE AND ONLINE EDUCATION

Annamalainagar – 608 002

Semester Pattern: 2024-25

Instructions to submit First 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 First 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 – FIRST 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 First semester assignments : 20.11.2024
Last date with late fee of Rs.300 (three hundred only) : 30.11.2024

Dr. T.SRINIVASAN
Director

CENTRE FOR DISTANCE AND ONLINE EDUCATION
S022 - M.Sc. BOTANY
FIRST YEAR – FIRST SEMESTER (2024-2025)
ASSIGNMENT TOPICS

022E1110: PLANT DIVERSITY-I (ALGAE & BRYOPHYTES)

1. Write an account on range of structure and reproduction of Bacillariophyceae.
2. Compare the structure, reproduction and evolutionary trends of phaeophyceae and Rhodophyceae
3. Describe the Economic importance of Algae
4. Discusses the alternation of generation in bryophytes
5. Give an account on reproduction in bryophytes.

022E1120: FUNGI, LICHENS AND PLANT PATHOLOGY

1. How Fungi reproduce both asexually and sexually.
2. Explain the economic importance of fungi
3. Point out the general characters of ascomycotina.
4. Discuss structure and life cycle of *Usnea* and *Parmelia*
5. Describe the classification and symptoms of various diseases.

022E1130: MICROBIOLOGY

1. How Media preparation for cultivation of microorganisms.
2. Describe the basic structure of viruses.
3. Discuss Virus vector relationship.
4. List out commercial biofertilizers.
5. Write essay on ecological significance of microorganisms.