(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

CENTRE FOR DISTANCE AND ONLINE EDUCATION S155 - M.Sc. COMPUTER SCIENCE SECOND YEAR -IV SEMESTER (2025 - 2026) ASSIGNMENT QUESTION

155E2410: SOFTWARE PROJECT MANAGEMENT

- 1) Show the benefits of effective project life cycle management.
- 2) Explain the life cycle of agile methodology.
- 3) Discuss the details about project Team management.
- 4) Explain the methods of developing project team.
- 5) Discuss the components of risk monitoring and control.

(ELECTIVE - V)

155E2420 (1): DATA MINING (OR)

- 1) Summarize the various Data preprocessing techniques with its advantages.
- 2) Differentiate online analytical processing and online analytical mining.
- 3) Explain the steps involved in apriori Algorithm
- 4) State the categories of clustering methods.
- 5) Summarize the various Data mining applications with examples.

155E2420 (2): CLOUD COMPUTING.

- 1) Dist. of Characteristics of Cloud Computing
- 2) Describe the types of Cloud Computing
- 3) Explain Cloud computing reference Architecture.
- 4) Describe the Python data Types.
- 5) List the challenges of Clustering big Data Explain.