Semester Pattern: 2024-25
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, Center 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   : **15.04.2025**

   Last date with late fee of Rs.300 (three hundred only) : **30.04.2025**

   Dr. T. SRINIVASAN

   Director

CENTRE FOR DISTANCE AND ONLINE EDUCATION

S155 – M.Sc. COMPUTER SCIENCE

SECOND YEAR – IV SEMESTER

ASSIGNMENT TOPICS

155E2410: SOFTWARE PROJECT MANAGEMENT.

1. Explain the Benefits of effective project life cycle management.

2. Elucidate the types of Prototyping.

3. Discuss in detail about Project Team Management.

4. What are the methods of Developing Project Team.

5. Discuss the Components of risk monitoring and control.

155E2420 (1) - *Elective-V*: DATA MINING.

1. Summarize the various Data Preprocessing techniques with its advantages.

2. Differentiate online analytical processing and online analytical mining.

3. Summarize the techniques used in Pattern matching.

4. Explain the various cloud providers.

5. Summarize the various Data mining applications with examples.

155E2420 (2) - *Elective-V*: CLOUD COMPUTING.

1. Describe Virtualization and its types.

2. What are the different cloud application designs? Explain.

3. Exemplify the cloud computing storage.

4. Describe the Python Data types.

5. List the Challenges of clustering big data. Explain.