



ADITYA DEGREE COLLEGES

ANDHRA PRADESH

IV SEMESTER –MID-I EXAMINATIONS

Date:

SUB : OOSE(minor)

Max Marks : 60M

Time : 2 Hr

SECTION- A

I. Answer any five questions:

5 X 4 = 20 M

1. Explain object oriented programming(OOP'S)?
2. Explain about Requirement Specification ?
3. Explain activity diagram with example?
4. Write a Unified Modeling Language(UML)?
5. Explain state Machine Diagram with example?
6. Write a Use Case's with example?
7. Explain scenario with example?
8. Write a Software Development Process?

SECTION- B

II. Answer all the questions:

4 X 10 = 40 M

9. a) Explain about overview of Software Engineering ?
Or
b) Write about Requirement Analysis?
10. a) Write about software development process?
Or
b) Explain class diagram with example?
11. a) Write about Object Oriented Analysis and Design(OOAD)?
Or
b) Explain sequence diagram with example?
12. a) Software Development Life Cycle(SDLC)?
Or
b) Explain about Design patterns?