

LNCT UNIVERSITY

First Mid Semester Examination

Software Engineering and Project Management (CS-403)/(AL-403)

Branch :CS/AIML IV Semester:

Time 1:30 Hrs

Max. Marks 20

Note: All questions are compulsory

Ques.1: Distinguish between software products and services. Give examples of each? **(CO1 5 Marks)**

OR

What is SDLC? Illustrate the phases of SDLC in software engineering.

Ques.2: Discuss the RAD model. Identify the main advantages of RAD model as compare to Waterfall model. **(CO1 5 Marks)**

OR

Explain the agile software development model.

Ques 3: Discuss about system and software requirement specifications. **(CO2 5 Marks)**

OR

What are the elicitation techniques used in the software requirements?

Ques 4: Explain functional and non functional requirement's for software development. Give some functional and non functional requirement's for ATM(Bank) system. **(CO2 5 Marks)**

OR

What is difference between function oriented modelling and object oriented modeling?