

 NARSIMHA REDDY ENGINEERING COLLEGE UGC AUTONOMOUS INSTITUTION Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India	UGC - Autonomous Institute Accredited by NBA & NAAC with 'A' Grade Approved by AICTE Permanently affiliated to JNTUH

UNIT-3

S.No	Questions	BT	CO	PO
Part-A(Short Answer Questions)				
1	Write brief notes on data design.	L1	CO3	PO1
2	Name the commonly used architectural styles	L1	CO3	PO1
3	Write about interface design evaluation	L1	CO3	PO1
4	List the guidelines for data design.	L2	CO3	PO2
5	Define design process.	L1	CO3	PO1
6	List the principles of software design.	L1	CO3	PO1
7	List the guide lines for data design.	L1	CO3	PO1
8	Name the commonly used architectural styles.	L1	CO3	PO1
9	What are the goals of the design process.	L1	CO3	PO1
10	Define software architecture.	L1	CO3	PO1
Part-B(Long Answer Questions)				
11	a) Describe architectural architecture styles and patterns.	L2	CO3	PO1
	b) Draw and explain sequence diagram switch an example.	L3	CO3	PO2
12	a) Write a short note on data design.	L2	CO3	PO1
	b) Explain the following diagrams. i).Class Diagrams ii)Sequence Diagrams.	L2	CO3	PO1
13	a) Discuss about mapping data flow into software architecture.	L2	CO3	PO2
	b) Explain about conducting component level design.	L2	CO3	PO1
14	a) Define Software architecture. Explain why it may be necessary To design the system architecture before the specifications. Compare function oriented and object oriented designs	L4	CO3	PO2
	b) Explain the following diagrams. i).Collaboration diagrams ii) Use case diagrams	L2	CO3	PO1
15	a) Describe architectural architecture styles and patterns	L2	CO3	PO1
	b) Write a short note on data design.	L2	CO3	PO1
16	a) Explain the following diagrams. i).Class diagrams ii) Sequence diagrams.	L2	CO3	PO1
	b) Explain the following diagrams. i).Collaboration diagrams ii) Use case diagrams	L2	CO3	PO1