



NARSIMHA REDDY ENGINEERING COLLEGE

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NETWORK MANAGEMENT SYSTEMS AND OPERATIONS (23CY702)

QUESTION BANK

UNIT-II

S No	Questions	BT	CO	PO
1	Define Network Management Problem.	L3	CO1	PO1
2	What is configuration management	L1	CO2	PO2
3	Define protocol layering.	L2	CO3	PO1
4	What are configuration dependencies	L3	CO1	PO1
5	What is global consistency	L4	CO2	PO1
6	Define partial state	L5	CO2	PO1
7	What is automatic rollback and commit and rollback	L3	CO3	PO1
8	What is snapshot configuration	L1	CO1	PO1
9	Define incremental configuration	L3	CO1	PO1
10	What is setup and activation and multi-vendor environments	L2	CO2	PO1
Part-B (Long Answer Questions)				
11	a) Explain the scope of Network Management in detail.	L3	CO1	PO1
	b) Discuss scale and complexity in network management systems.	L2	CO2	PO2
12	a) Explain configuration and protocol layering.	L4	CO1	PO3
	b) Describe dependencies among configuration parameters.	L3	CO2	
13	a) Explain configuration and temporal consequences.	L1	CO1	PO1
	b) Discuss global state and practical systems	L2	CO3	PO2
14	a) Explain commit, rollback, and automated recovery mechanisms.	L2	CO2	PO3
	b) Describe snapshot configuration and partial state with examples.	L3	CO1	PO2
15	a) Discuss in detail about Interface paradigm and incremental configuration	L4	CO2	PO1
	b) Explain in detail about types of networks and classification of devices	L1	CO3	PO2
16	a) Explain in detail about automatic update and recovery	L2	CO2	PO3
	b) Explain commit, rollback, and automated recovery mechanisms.	L3	CO2	PO2