

Code No: D4005**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD****M.TECH II - SEMESTER EXAMINATIONS, APRIL/MAY 2012****NETWORK MANAGEMENT SYSTEMS****(INFORMATION TECHNOLOGY)****Time: 3hours****Max. Marks: 60**

Answer any five questions
All questions carry equal marks

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- 1.a) Draw and explain Telephone network model.
- b) Explain gateway communication to a proprietary sub network.
2. Draw and explain network management functional grouping.
3. Explain about SNMP organization model.
4. Explain ATM remote monitoring.
5. Explain SNMPV2 structure of management information.
- 6.a) Explain TMN conceptual model.
- b) Write about SNMP MIB tools.
7. Explain network statistics measurement system.
8. Explain web-based enterprise management.
