NR

Code No: B4002

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
M.Tech II - Semester Examinations, October/November 2011
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 [12]

2. Draw and explain network management functional grouping [12]

3. Explain about SNMP organization model. [12]

4. Explain SNMPV2 system architecture. [12]

5. Explain about RMON2. [12]

6. a) Explain TMN conceptual model.
   b) Write about SNMP MIB tools. [12]

7. Explain network statistics measurement system. [12]

8. Explain embedded web-based management. [12]

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