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**7273**

Register Number:

Name of the Candidate:

**M.C.A. DEGREE EXAMINATION, May 2015**

**(FOURTH SEMESTER)**

**431. NETWORK MANAGEMENT AND ADMINISTRATION**

Time: Three hours

Maximum: 100 marks

**SECTION -A**

**(8 × 5 = 40)**

**Answer any EIGHT questions**

1. Describe about Network Management.
2. Write the structure of Management Information.
3. Briefly discuss about protocol interaction.
4. What are the network management RFC's are presented?
5. Describe about Network monitor.
6. State the importance of Account monitoring.
7. What are the objectives of MIB?
8. Define Structure of Management Information (SMI)
9. What are the design goals of RMON?
10. Give the definition of channel based on Filters.

**SECTION -B**

**(3 × 20 = 60)**

**Answer any THREE questions**

11. Explain in detail about OSI management functional areas.
  12. Explain in detail about transport mapping.
  13. Explain detail about the configuration control.
  14. Discuss in detail about MIB's and its role on SNMP.
  15. Explain in detail about Alarms and Filters in RMON2.
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