**SIES Graduate School of Technology, Nerul**

**Department of Electronics and Telecommunication**

**Subject:NMT Sem VIII**

University Questions on module 3

**May 18,Dec 19,Dec 18,May 19**

1)List and describe SNMP commands with syntax

2)SNMP V1 commands

3)Why it is not possible to access entire table at one time in SNMP V1?

4)Draw SNMP V1 architecture and discuss the messages involved?

5)Describe different types of traps?

6)Draw and describe SNMP v1 message and SNMP v1 PDU formats.

7)What is an SNMP proxy server

8)Explain the role of Billingual manager

9)Describe SNMP V3 policy based security management

10)What is user security model of SNMP V3?

11)Compare SNMP v1 , v2 and v3.

12}Compare CMIP with SNMP

13)compare RMON with SNMP

14)Explain RMON

15)Difference between RMON1 and RMON2

**Dec2017**

1)What are the capabilities of RMON2 over RMON1(10M)

2)What are snmp V1 commands(5M)

3)Describe SNMP V3 policy based security management(10M)

**May2017**

1)Compare SNMP V1 and V3(5M)

2)List and Describe various commands with command syntax(10M)

3)List and describe RMON2 MIB groups and their functions(10M)

4)What is SNMP proxy server(10M)

5)Draw and describe SNMP message and PDu format(10M)

6)Explain the significance of trap.Describe different types of traps(10M)

**Dec2016**

1)Draw and describe with neat diagram SNMP V1 PDU format(5M)

2)Describe reasons for RMON development(5M)

3)What is SNMPV3 MIB,Message format,architecture,engineID,security services(10M)

4)Describe different types of traps(10M)

**May2016**

1)Compare CMIS/SNMP(5M)

2)Differentiate between RMON and SNMP(10M)

3)Compare SNMPV1,V2 and V3.

4)What is user security model and VACM process in SNMP V3.Discribe in detail(10M)

**Dec2014**

1)What are limitations of SNMPV1(5M)

2)Describe RMON standards(5M)

3)What are the capabilities of RMPN2 in enterprise network management.

4)What is PDU format for SNMP V1(10M)

5)What is policy based security management in SNMP V3.(10M)