

Printed Pages: 3

V Sem

NIT - 501

(Following Paper ID and Roll No. to be filled in your Answer Books)

Paper ID : 2012272

Roll No.

--	--	--	--	--	--	--	--	--	--

**B. TECH**

**Regular Theory Examination, (Odd Sem)2016-17**  
**Management Information Systems**

*Time : 3 Hours*

**SECTION - A**

*Max. Marks : 100*

1. Attempt all Parts. All parts carry equal marks. Write answer of each part in short. (10×2=20)
- a) Define MIS. What are the components of IS?
  - b) Give some examples of DSS.
  - c) State the four effectiveness criteria of MIS.
  - d) List the functions of a MIS in terms of data processing requirements.
  - e) Enumerate the attributes of DSS.
  - f) Compare business intelligence, analytics and MIS.
  - g) Identify the major challenges in implementing MIS.
  - h) Justify the need for CRM.
  - i) Enumerate the features of SCM.
  - j) What is matrix organization?

501/12/2016/2980

(1)

[P.T.O.]

SECTION - B

NIT - 501

Note: Attempt any 5 questions from this section.  
(5×10=50)

2. Can MIS be helpful in information organizations? Discuss.

3. What is information system ? Explain the types of information systems.

4. Explain Decision Support System (DSS) with its process and characteristics.

5. Show how the components of MIS are interrelated. Show how an MIS can facilitate the general functions of MIS (Planning, Organization and control). Give examples.

6. Do you think that business use of the internet, intranet and extranet has changed what business people expect?

7. How can information technology help a business or a firm? Strategic alliances with its customers, suppliers and others.

8. Describe customer relationship management and its architecture in detail.

9. How does information technology help to supply chain management?

SECTION - C

Note: Attempt any 2 questions from this section.  
(2×15=30)

10. Explain MIS with its organizational structure in detail.

501/12/2016/2980

(2)

NIT - 501

11. What is SDLC? Explain all the phases of SDLC.

OR

Write Short notes on

- a) ERP
- b) Procurement Management

501/12/2016/2980

(3)