



**DMM-3751**

**Second Year B. C. A. (Sem. IV) Examination**

**April / May – 2016**

**Information System - 401**

*(New Course)*

Time : 3 Hours]

[Total Marks : 70

**Instructions :**

(1)

नीचे दशांशव <input type="checkbox"/> निशानवाणी विगतो उत्तरवही पर अवश्य दपनी. Fillup strictly the details of <input type="checkbox"/> signs on your answer book.	Seat No.:
Name of the Examination :	<input type="text"/>
<input type="checkbox"/> <b>SECOND YEAR B. C. A. (SEM. IV)</b>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="checkbox"/> <b>INFORMATION SYSTEM - 401</b>	<input type="text"/>
Subject Code No. : <input type="text" value="3"/> <input type="text" value="7"/> <input type="text" value="5"/> <input type="text" value="1"/>	Section No. (1, 2,.....) : <input type="text" value="Nil"/>
Student's Signature	

- (2) The marks are indicted against each question.
- (3) Mention your options clearly
- (4) Draw figure wherever necessary.

**1 Answer the following questions in short: 14**

- (1) Give benefits of Information.
- (2) List out various characteristics of valuable Information.
- (3) Differentiate between Probabilistic and Deterministic System.
- (4) Define: Schedule report and Key-Indicator report.
- (5) What is Goal-Seeking Analysis?
- (6) List out objectives of TPS.
- (7) List out various Business Information Systems.

**2 Answer any two. 14**

- (1) Define ERP. Explain its advantages and disadvantages.
- (2) Explain decision making and problem solving process.
- (3) Explain various activities involved in TPS.

**3 Answer following in brief. [Any two] 14**

- (1) Explain characteristics of MIS.
- (2) Explain SAP in detail.
- (3) Explain components of DSS.

**4 Attempt any one. 14**

Give brief description of subsystems of On-line Examination System. Explain how information will help you to take decision at various levels. Mention the MIS reports that can be generated.

**OR**

Give brief description of subsystems of Super Store Management System. Explain how information will help you to take decision at various levels. Mention the MIS reports that can be generated.

**5 Write short notes : [Any two] 14**

- (1) GDSS.
  - (2) Traditional Transaction Processing methods.
  - (3) Purchase system.
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