



ED-3751

Second Year B. C. A. (Sem. IV) Examination  
October/November - 2016  
401 : Information System  
(New Course)

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दशांशक निशानीवाणी विज्ञान उत्तरपत्री पर अवश्य लपकी.  
Fillup strictly the details of signs on your answer book.

Name of the Examination :  
Second Year B. C. A. (Sem. IV)

Name of the Subject :  
401 : Information System (New Course)

Subject Code No. : 3 7 5 1 Section No. (1, 2,.....) : NIL

Seat No :

Student's Signature

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

1 Answer the following questions in short : 14

- (1) Define: Process and Knowledge.
- (2) List out various components of CBIS.
- (3) What is Information System? Give its benefits.
- (4) What is the significance of Feedback and Control in Information System?
- (5) List out various activities of TPS.
- (6) What is GDSS? Give its significance.
- (7) List out Principle Documents associated with Information Flow.

2 Answer any two : 14

- (1) Define System in an Organization. List various types of systems and differentiate between them.
- (2) Explain various types of reports generated by MIS.
- (3) Explain the steps involved in the conversion of manual system into Computer Based Information System.

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3 Answer following in brief : (any two) 14

- (1) Explain Development process of MIS.
- (2) Explain ERP in detail with its significance.
- (3) Explain characteristics of GDSS.

4 Attempt any one : 14

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

5 Write a short note : (any two) 14

- (1) Compare MIS and DSS.
- (2) Objectives of TPS.
- (3) Order Processing System.

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