

RD-3751

Second Year B. C. A. (Sem. IV) Examination
March / April - 2017
401 : Information System

Time : 3 Hours]

[Total Marks : 70

Instruction :

नीचे दशांशक निशानोंवाणी विगतों ठेकारवडी पर अवश्य दपवी.
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

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

Seat No. :

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Student's Signature

1 Answer in short :

14

- (1) Differentiate between Probabilistic and Deterministic system.
- (2) Define : Data and Information.
- (3) List out Principle Documents associated with Information Flow.
- (4) What is the significance of GIS ?
- (5) What is the significance of Feedback and Control in Information System ?
- (6) What is What-If Analysis ?
- (7) Define : System in an organization.

2 Attempt any two :

14

- (1) Explain various activities involved in TPS.
- (2) Explain various characteristics of valuable information.
- (3) List out various Business Information Systems. Explain any three special purpose systems.

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[Contd...

- (1) Explain Development process of MIS.
- (2) Write a note on advantages and disadvantages of ERP
- (3) Explain components of DSS.

4 Attempt any one :

14

- (1) 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.
- (2) Give brief description of subsystems of Multi-Screen Theatre 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 : (Attempt any two)

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- (1) Objectives of TPS.
 - (2) Accounting System
 - (3) GDSS.
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