

SYBCA-IV



MA-3751

Second Year B.C.A. Examination
September/October – 2015
Information System

Time : Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दशांशवेष निम्नानुसार विगतो उत्तरवही पर अवश्य लिखनी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
SECOND YEAR B.C.A.	<input type="text"/>
Name of the Subject :	<input type="text"/>
INFORMATION SYSTEM	<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) Figures on right indicate full marks.
(3) All questions are compulsory.

1 Answer in short : (Any 7)

14

- (1) Differentiate between deterministic and probabilistic system.
- (2) Define SCM.
- (3) What is feedback and control ?
- (4) Differentiate between Schedule and Demand report.
- (5) Explain ERP.
- (6) List out the types of system.
- (7) Explain CBIS, give examples.
- (8) Differentiate between Data and Information.

2 Attempt any two :

14

- (1) Explain in detail the concept of OPEN and CLOSED system.
- (2) Define MIS. List and explain its characteristics.
- (3) Explain in detail the activities performed in TPS.

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[Contd...

- 3 Attempt any two : 14**
- (1) Explain Information system with sketch showing the building blocks.
 - (2) Define DSS. Write characteristics of DSS.
 - (3) Write a note on Traditional Transaction Processing System.

- 4 Write short notes : (any two) 14**
- (1) Purchase System
 - (2) Levels of Information System
 - (3) Business Information System.

- 5 Attempt following : 14**
- (1) Explain the outline of your planning to make TPS of a Departmental Store. Explain any five MIS reports generated through it.
 - (2) A Bank wants to develop an MIS to help to make decisions at various levels. Explain TPS involved. Explain the reports that can be generated by the system.