



P-3751

Second Year B. C. A. (Sem. IV) (CBCS) Examination
March/April – 2014
Information System

Time : 3 Hours]

[Total Marks : 70

Instructions :

(1)

नीचे दशांशक निशानीवाणी विगत उत्तरपत्री पर अवश्य लक्ष्मी. Fillup strictly the details of signs on your answer book.	Seat No. :
Name of the Examination :	<input type="text"/>
<input type="text" value="S. Y. B. C. A. (SEM. 4) (CBCS)"/>	<input type="text"/>
Name of the Subject :	<input type="text"/>
<input type="text" value="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) Question 1 is compulsory.

- 1 Answer in short : 14
- (a) Define efficiency of a system.
 - (b) What is feedback ?
 - (c) Give the difference between deterministic and probabilistic system.
 - (d) Define online transaction process.
 - (e) What is strategic planning ?
 - (f) Define MIS.
 - (g) Define online transaction process.
- 2 Any three : 15
- (a) Justify "MIS is pyramid".
 - (b) Explain open and close system.
 - (c) Explain DSS and its characteristics.
 - (d) Explain types of reports.
 - (e) Explain IS. Give its pros and cons.
- 3 Answer any two : 14
- (a) Write on traditional transaction processing.
 - (b) Explain levels of information system.
 - (c) Compare and contrast DSS and MIS.

P-3751]

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[Contd...

- 4 Answer any four : 20
- (a) Concept of ERP.
 - (b) Explain SCM.
 - (c) Explain structured and unstructured decision.
 - (d) Explain purchase system
 - (e) Define system and explain its classification in detail.

- 5 Explain the subsystem of railway reservation system. 7
Also explain how information system will help to make decision at various level. Give the list of reports that are generated.

OR

- 5 A medical shopkeeper wants to develop MIS to help in 7
taking decision at various level, explain the design of the system. List data files and reports.