



SB-1460

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

March / April – 2011

Information System

(Old Course)

Time : 3 Hours]

[Total Marks : 70

Instruction :

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
S. Y. B. C. A. (Sem. 4)

Name of the Subject :
Information System (Old)

Subject Code No. : **1 4 6 0** Section No. (1, 2,.....) : **Nil**

Seat No. :

Student's Signature

- 1 Answer in short : (any seven) 14
- (1) What is information system ?
 - (2) Define DSS.
 - (3) What is an Open System ?
 - (4) Define ERP.
 - (5) What is TPS, how it is related to MIS ?
 - (6) Define schedule report.
 - (7) What do you mean by effectiveness of system ?
 - (8) Explain OLTP.

- 2 Any two : 14
- (a) Give the various stages of problem solving explain.
 - (b) Write on ES, give its advantages and disadvantages.
 - (c) Explain levels of information system.

- 3 (a) Discuss on structured and unstructured programable decision. 7
- (b) Discuss on characteristics of GDSS. 7

OR

- 3 (a) Discuss on Accounting System. 7
- (b) Discuss on limitations of OAS.

- 4 Any two : 14
- (a) List out benefits of ERP and its characteristics.
 - (b) Write about drill down reports.
 - (c) Explain the details of strategic planning.

- 5 (a) Explain the subsystem of bank and also list out the reports generated. 9

OR

- (a) Discuss on subsystem of hotel also give the list of reports generated. 9
- (b) Discuss on probabilistic and deterministic system. 5
