RAN-2011000104010001

S. Y. B. C.A. (Sem. - IV) Examination

January - 2021

Information System : Paper - 401

સૂચના : / Instructions

(1)

| નીચે દર્શાવેલ ☞ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી. |
| Fill up strictly the details of ☞ signs on your answer book |
| Name of the Examination: |
| ☞ S. Y. B. C.A. (Sem. - IV) |
| Name of the Subject : |
| ☞ Information System : Paper - 401 |
| Subject Code No.: 2011000104010001 |

Seat No.:

Student's Signature

(2) Figures to the right indicate full marks.

(3) Draw figures wherever required.

1.　　**Answer in short. [Any 7]**　　　　　　　　　　**[14]**

　　(1)　List out various Business Information System.

　　(2)　What is ERP? List out its advantages.

　　(3)　Explain the terms: Input and Output.

　　(4)　List out characteristics of valuable information.

　　(5)　What is system boundary?

　　(6)　What is Data? List out types of data.

　　(7)　List out characteristics of GDSS.

　　(8)　List out types of reports generated through MIS.

2.　　**Attempt any two.**　　　　　　　　　　　　　　**[14]**

　　(1)　Explain characteristics of MIS.

　　(2)　Explain Product Flow and Information Flow.

　　(3)　Explain objectives of TPS.

3.   **Attempt any two.**   **[14]**

(1) Explain Order Processing System as traditional transaction processing application.

(2) Explain characteristics of DSS.

(3) Explain steps to convert manual system into computerized information system.

4.   **Attempt any one.**   **[14]**

(1) Give brief description of subsystems of Online Examination 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 Students Feedback System. Explain how information will help you to take decision at various levels. Mention the MIS reports that can be generated.

5.   **Write short note. [Attempt any two]**   **[14]**

(1) Components of SAP.

(2) Compare MIS and DSS.

(3) Transaction Processing Activities.

————