RAN-3554

SYBCA (Sem-IV) Examination

October / November - 2019

Information Systems - 401 (New)

સૂચના : / Instructions

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

Name of the Examination:

☛ **SYBCA (Sem-IV)**

Name of the Subject :

☛ **Information Systems - 401 (New)**

Subject Code No.: | 3 | 5 | 5 | 4 |

Seat No.:

Student's Signature

(1) Figures to the right indicate full marks.
(2) Draw figures wherever required.

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

1. List out characteristics of MIS.
2. Define System and also give its example.
3. What is GIS?
4. Differentiate between Open and Close System.
5. Define Information.
6. What is what-if analysis?
7. What are the benefits of Information?
8. Define: Process and Knowledge.

Q-2.   Attempt any two.   **14**

1. Explain CBIS with its components.
2. Explain objectives of TPS.
3. Explain special purpose systems of Business Information Systems.

Q-3. **Attempt any two.** **14**

   1. Explain Purchase System.

   2. Explain components of DSS.

   3. Explain Development process of MIS.

Q-4. **Attempt any one.** **14**

   1. Give brief description of subsystems of Food Order and Delivery 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 Vehicle Service Management System. Explain how information will help you to take decision at various levels. Mention the MIS reports that can be generated.

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

   1. ERP

   2. Characteristics of valuable Information.

   3. Transaction processing activities.

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