

SEAT No. _____



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SARDAR PATEL UNIVERSITY
S.Y.B.C.A 2nd SEMESTER Examination -2022
US02EBCA03 || Management Information System

Date: 26/04/2022

Time: 12:00 pm to 2:00 pm

Marks : 70

Q:1 Answer the following questions.

[10]

1. Information is _____
a. Data b. Processed Data c. Manipulated input d. Computer output
2. Strategic information is needed for _____
a. Day to day operations b. Meet government requirements c. Long range planning
d. Short range planning
3. Operational information is required by _____
a. Middle managers b. Low level managers c. Top managers d. All workers
4. Volume of operational information _____
a. Condensed b. Detailed c. Summarized d. Irrelevant
5. Business information system needs to be -----
a. proactive b. static c. steady d. all of above
6. _____ theory has been termed as "Physiological theory".
a. Classical theory b. Decision theory c. Modern organization theory d. None of the
above
7. _____ is an important concept for the control function.
a. Cybernetics b. Lateral relationship c. Structure d. None of these
8. _____ role of a manager involves choosing the most appropriate alternative out of the
available ones.
a. Informational b. Decision c. Interpersonal d. None of these
9. In the routine type of decision, ----- can be noticed.
a. Certainty b. Uncertainty c. Risk d. None of above
10. Benefits of IT environment is -----
a. tangible b. intangible c. static d. None of above

(P. T. O.)

Q:2

Fill in the blanks and True/False

[08]

- 1 Operational information is needed for _____.
- 2 Tactical information is required by _____.
- 3 _____ offers summary report on operation of enterprise.
- 4 _____ is unstructured type of decision.
- 5 Payroll system is example of tactical application. (True/False)
- 6 IT infrastructure is subject to high rate of obsolescence. (True/False)
- 7 Complementary application is aim at substituting man power by machine power. (True/False)
- 8 Factory system is low return and low risk application.(True/False)

Q:3

Explain following in brief.(Attempt any Ten)

[20]

- 1 Define Information system.
- 2 What is TPS?
- 3 Benefits of Office automation System.
- 4 Define BIS.
- 5 What is system?
- 6 What is Operational Decision?
- 7 What is departmentation ?
- 8 Explain social subsystem.
- 9 Explain structure.
- 10 What is Certainty?
- 11 What is Risk?
- 12 What is Uncertainty?

Q:4

Explain the following in detail.(Attempt any Four)

[32]

- 1 Explain types of information.
- 2 Explain feature of MIS.
- 3 Explain Importance of MIS.
- 4 Explain pitfalls of MIS.
- 5 Explain subsystem in organization.
- 6 Explain various managerial roles
- 7 Write a note on Decision Making Environment.
- 8 What are the techniques of evaluating IT investment? Explain it.

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