

(29) Seat No: _____

No. of printed pages: 2

SARDAR PATEL UNIVERSITY
BCA - SEMESTER - II (CBCS) Examination-2016 (N.C)
SUB: - US02EBCA03 (Management Information Systems)

Time: 02:00pm to 04:00pm

Marks: 70

18/10/2016

Date: 18/10/2016, Tuesday

Q - 1 Select appropriate option for following questions:

**Marks
[10]**

1. Information is _____.
(A) Data (B) Processed data
(C) Manipulated Input (D) Computer Output
2. Full form of TPS is _____.
(A) Transmission Processing System (B) Transmission Processed System
(C) Transaction Processing System (D) None of these
3. _____ is a Computer Based System which provides the Flexible and speedy access to accurate data.
(A) Management Information System (B) Business Information System
(C) Knowledge Management System (D) Knowledge Based System
4. _____ is the set of inter-related procedures using IT infrastructure in a business enterprise to generate the desired Information.
(A) Management Information System (B) Knowledge Based System
(C) Executive Information System (D) Business Information System
5. Division of labor, scalar and functional processes, structure and span of control are known as _____ pillars.
(A) Systematic (B) Classical
(C) Organizational (D) None of these
6. _____ systems deal with day-to-day operation of organization.
(A) Managerial (B) Strategic
(C) Operational (D) None of these
7. _____ is comparatively systematic and highly constructive.
(A) Classical organization theory (B) Modern organization Theory
(C) Technical control theory (D) None of these
8. The decision that a _____ has to take may range from setting the goals and targets for the entire business enterprise.
(A) Information (B) System
(C) Management (D) Manager
9. In the environment of _____, the decision maker is completely in dark regarding the event.
(A) Certainty (B) Uncertainty
(C) Risk (D) Versatility

10. _____ is the objective of the security policy of IT infrastructure.

- (A) Prevention
- (B) Mitigation
- (C) Detection
- (D) All of these

Q - 2 Attempt following short questions (ANY TEN) [20]

1. Define IS.
2. List features of TPS.
3. Which are the critical success factors of Expert system?
4. What is EDP?
5. What do you mean by Typical MIS?
6. Classify different business functions.
7. What is Division of labor in Classical theory?
8. What is Emerged behavior?
9. What do you mean by a decisional role?
10. Which are the problems with IT Infrastructure? Write in brief.
11. List objectives of security policy.
12. What is Risk in decision Making Environment?

Q - 3 Answer the following long questions:

- [A] What is Management Information System? Discuss its features. [05]
- [B] Discuss Expert System with its advantages and disadvantages. [05]

OR

Q-3 Answer the following long questions:

- [A] Discuss Executive Information System. [05]
- [B] What is DSS? Explain its benefits with its application. [05]

Q - 4 Answer the following long questions:

- [A] Discuss importance of MIS. [05]
- [B] Discuss managerial effectiveness in details. [05]

OR

Q - 4 Answer the following long questions:

- [A] Explain evolution of MIS. [05]
- [B] Discuss BIS in details. [05]

Q-5 Answer the following long questions:

- [A] Discuss Modern Organization Theory. [05]
- [B] How Information System is useful in decision making? Explain. [05]

OR

Q-5 Answer the following long questions:

- [A] What do you mean by classical theory of organization? Explain it with its chief characteristics. [05]
- [B] What is Management Role? Discuss any two types of Management role in details. [05]

Q-6 Answer the following long questions:

- [A] Discuss Security issues and approaches for IT infrastructure in details. [05]
- [B] What do you mean by Decision making environment? Discuss. [05]

OR

Q-6 Answer the following long questions:

- [A] Discuss planning and planning problems for IT infrastructure in details. [05]
- [B] Discuss managerial Decision Making in details. [05]