[A27]

SARDAR PATEL UNIVERSITY
F.Y.B.C.A. (2ⁿᵈ Semester) (CBCS) Examination 2015
Tuesday, 7ᵗʰ April 2015
02:30 pm to 4:30 pm
US02EBCA03 || Management Information Systems

Marks: 70

Q:1 **Select an appropriate answer for the following.** **[10]**

1. _____ is example of tactical application.
   (a). Attendance system (b). Variance analysis (c). Payroll system (d). None
2. Volume of operational information.
   (a). Condensed (b). Detailed (c). Summarized (d). Irrelevant
3. _____ is transaction oriented.
   (a). TPS (b). EIS (c). MIS (d). Expert system
4. _____ emphasizing a fair degree of integration and a holistic View.
   (a). File (b). Information (c). Management (d). System
5. _____ refers to the detailed assignment of jobs to machines to operations in a production environment.
   (a). Sales Analysis (b). Payroll (c). Daily Scheduling (d). Leave Records
6. A system is separated from its environments by a _____.
   (a). Output (b). Boundary (c). Input (d). Information.
7. _____ desire the finalized products in the system.
   (a). Output (b). Process (c). Input (d). Environment
8. _____ involves the analysis of activities to be performed to meet the requirements of the plan.
   (a). Planning (b). Directing (c). Staffing (d). Organising
9. In the environment of _____, decision maker is completely in the dark regarding the event.
   (a). Certainty (b). Uncertainty (c). Risk (d). Versatile
10. _____ relates to the process of motivating, leading and communicating with the people in the organization.
    (a). Directing (b). Organising (c). Staffing (d). Planning

Q:2 **Answer the following questions. (Attempt any ten)** **[20]**

1. List down Management support systems
2. Explain benefits of DSS
3. What is MIS? What is the importance of MIS?
4. Write note on Profitability analysis.
5. List out basic function of human resources manager.
6. List out pitfalls of MIS.
7. Explain "Information role".
8. List down components of organizational structure.
9. What Do I Mean by "Progress?
10. Write a short note on managerial decision making.
11. Give the full form of the following:
    1. BSP 2. CSF 3.OLAP 4.CISR
12. What are the steps of planning process for It infrastructure?

Q:3	A	Write a short note on Office automation system	[05]
	B	Define Expert System. Explain components of it	[05]

OR

Q:3	A	Explain management information system	[05]
	B	What is TPS? Explain it with its features.	[05]

Q:4	List down basic business function. Describe finanace function and information needs in detail	[10]

OR

Q:4	Describe Marketing function and information needs in detail.	[10]

Q:5	A.	Explain the impact of computer science on organization.	[05]
	B.	Write a short note on: Transitional views.	[05]

OR

Q:5	A.	What is system? Explain level and structure of system.	[05]
	B.	Explain classical theory and organizational design.	[05]

Q:6	A.	Write a note on Decision Making Environment.	[05]
	B.	Why security is required for IT infrastructure? Explain the approaches of it.	[05]

OR

Q:6	A.	What are the Identifying approaches of planning for IT infrastructure?	[05]
	B.	What are the implications for information System? Explain them.	[05]

~*~*~*~*~*~ Best Of Luck ~*~*~*~*~*~