

Seat Number of Candidate: _____

MBA++T2/203/21022013

**Department of Management Science (PUMBA), University of Pune,
203 - Management Information Systems**

Max. Marks – 50

Time: 3 Hours

Note:-

- a. Solve Any 4 from part 1
- b. Solve any 1 from part 2
- c. Appropriate diagrams carries marks
- d. Write precise answers. Write assumptions where ever necessary
- e. All question carries equal marks

PART I

- Q. 1. What are different information systems in the organizations? How technology can support the systems? Explain with examples.
- Q. 2. Explain what is Disaster Recovery System and Business Continuity Planning?
- Q.3. What are characteristics of information? Mention different characteristics. What are different strategies adopted by organizations using information technology?
- Q.4. Explain the challenges of managing IT infrastructure. Discuss Enterprise wide solutions available to face the challenges.
- Q5. Write short notes on any two:
1. Networking hardware and software
 2. Social and ethical issues
 3. Database Management Systems
 4. Backup solutions of EMC
- Q6. What are different types of decision making models? How information systems are helping to take decisions?
- Q7. How current technologies are helping organizations to go global? What are the challenges? Explain with example.

PART II

- Q7. University would like to develop purchase order system. Give CLD and ERD for the same. Design 2 input screens and 2 reports.
- Q. 8. A manufacturing company intends to develop payroll system. Draw CLD and ERD for the same giving 1 input screen and 1 report as Bill.
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