

**SVKM's NMIMS**  
**NMIMS - GLOBAL ACCESS SCHOOL FOR CONTINUING EDUCATION**

Programme: DBM/PGDBM/DMM/PGDMM/DFM/PGDFM/DHRM/PGDHRM/DITM/PGDITM/  
DSCM/PGDSCM/DBFM/PGDBFM/DRM/PGDRM

Examination: June 2017  
Subject: Information Systems for Managers

Semester: I  
Course : New  
Marks : 70  
Time: 11.00 a.m. to 2.00 p.m.

Date: 13.06.2017

**Instructions:**

1. Answer to each new question to be started on a fresh page.
2. Figures in bracket indicate full marks.

**Q.1) Attempt any 2 out of 4**

**(Marks: 2X5=10)**

- a) With a neat diagram explain basic framework of an information system .
- b) What is information system audit ?
- c) What is application software ?
- d) Explain advantages and disadvantages of star and bus topology .

**Q.2) Write short notes on (2 out of 5)**

**(Marks: 2X5=10)**

- a) Components of a DBMS
- b) Process Control Systems
- c) Features of ERP
- d) Electronic data interchange and its advantages
- e) Feasibility Study

**Q.3) Attempt any 3 out of 5**

**(Marks: 3X10=30)**

- a) What is waterfall model ? Explain rapid development models .
- b) What is infrastructure management ?
- c) What is disaster recovery ? Classify different disasters.
- d) What are operation support systems ?
- e) What is business process modeling ?

**Q.4) Attempt both the questions**

**(Marks: 2X10=20)**

- a) Explain software testing .
- b) What is data warehousing ? Explain its advantages and disadvantages .

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