

SVKM's NMIMS
NMIMS – GLOBAL ACCESS SCHOOL FOR CONTINUING EDUCATION

Programme: CDM

Examination: June 2015
Subject: Information Systems for Managers
Date: 05.07.2015

Term End Examination
Marks : 70
Time: 11.00 a.m. to 2.00 p.m.

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) Explain business process modeling.
- b) Explain transaction processing system. Is **online** transaction processing useful in our day to day life? How?
- c) Explain DSS and EIS with a suitable example.
- d) Define feasibility study?

Q. 2) Write short notes on any 2 out of 5.

(Marks: 2X5=10)

- a) Write short notes on: Data modeling and its types.
- b) Write short notes on: Input devices and output devices. Give suitable examples.
- c) Differentiate between RAM and ROM.
- d) Differentiate between volatile storage and nonvolatile storage. Give suitable example.
- e) Differentiate between LAN and WAN. Write the advantages and disadvantages.

Q. 3) Attempt any 3 out of 5.

(Marks: 3X10=30)

- a) Write briefly the SDLC process and software requirement specifications.
- b) What are the characteristics and capabilities of DSS?
- c) Explain unit testing and acceptance testing. Give a suitable situation.
- d) Explain batch processing and real time processing with suitable example.

e) Explain CRM and ECRM. What is the usage of CRM in supply chain Management?

Q. 4) Attempt both the questions.

(Marks: 2X10=20)

a) Explain disaster recovery and continuity planning.

b) Explain all types of topologies and write the advantages and disadvantages.
