## Total number of printed pages - 4

## B.B.A. 2nd Semester Examination - 2013

INFORMATION TECHNOLOGY IN MANAGEMENT - II
(Management Information System)

Code: 302205

Full Marks - 60

Time: 3 Hours

## Instructions:

- (i) There are seven questions in this paper. All , questions carry equal marks.
- (ii) Attempt Five questions in all.
- (iii) Question Nos. 1 & 2 are compulsory:
- Answer any six of the following questions:
  - (a) \_\_\_\_ are raw facts and figures collected from organisatinal activity sites.
    - (i) data

- (ii) information
- (iii) knowledge
- (iv) None of these

- (b) Which one of the following is not a key element in decision-making process?
  - (i) Data warehouse
  - (ii) Information modelling
  - (iii) Knowledge Management System
  - (iv) None of the above
- (c) Which one of the correct sequence?
  - (i) Data → Information → Intelligence
     → Knowledge
  - (ii) Data → Intelligence → Information
     → Knowledge
  - (iii) Data → Information → Knowledge → Intelligence
  - (iv) Data → Wisdom → Knowledge → Information
- (d) Information system at lower management level is called
  - i) MIS

(ii) TPS

(iii) DSS

(iv) OAS

- (e) ERP is
  - (i) Local organisation
  - (ii) Integration of all functional areas
  - (iii) Both (i) and (fi)
  - (iv) None of the above
- (f) DSS development is through
  - (i) Waterfall Model
  - (ii) Prototype Model

- (iii) Rapid Application Developement (RAD) Model
- (iv) Both (i) and (ii)
- (g) \_\_\_\_\_ system takes inputs from outside world and gives outputs to the external world.
  - (i) open

- (ii) closed
- (iii) logical
- (iv) None of these
- (h) In which application area Expert System can be applied?
  - (i) Food Industry
  - (ii) Health Care Management
  - (iii) Portfolio management/Security analysis
  - (iv) All of the above
- (i) Top level management requires
  - (i) Operational information
  - (ii) Control information
  - (iii) Strategic information
  - (iv) No information
- (j) Information as it goes up in the management level
  - (i) it gets expanded
  - (ii) it gets condensed
  - (iii) neither expands nor condenses
  - (iv) sometimes condensed, sometimes expanded

- 2. Write short essay on any three of the following:
  - (a) Explain Information Technology.
  - (b) Role of Internet in global business.
  - (c) DSS Models
  - (d) Role of Computer in human judgement
  - (e) What is IT-Enabled Services?
- What is MIS? Define it. What is the role and impact of MIS.
- Explain Decision-making process. Explain different decision types.
- 5: What is Artificial Intelligence? What are Artificial Intelligence Applications?
- (a) Explain different types of information.
  - (b) Explain effect of organisation on Information System.
- Write short notes on any two
  - (a) ERIP
  - (b) Expert System
  - (c) 'Characteristics of GDSS
  - (d) Salient features of Organisation.