

**Krishna Kanta Handiqui State Open University**  
**MCA 4<sup>th</sup> Sem. Examination, 2014**

**Management Information Systems Paper - 14**

Time : 3 Hrs.

Full Marks : 80

1. Answer any five from the following questions 2×5 =10  
(each within 50 words)
  - (a) What is an organization?
  - (b) Define the term Management Information System (MIS).
  - (c) Explain the term 'Planning'.
  - (d) Give a typical configuration of a computer to connect with internet.
  - (e) Explain growth of internet in brief.
  - (f) Define the term Enterprise Resource Planning (ERP).
  - (g) Explain the use of e-mail.
2. Answer any three from the following questions 4×3 =12  
(each within 100 words)
  - (a) Explain the concept of virtual organization with example.
  - (b) What are the different types of information system? Explain.
  - (c) Explain at least four characteristics of MIS.
  - (d) 'Firewalls controls the flow of incoming and outgoing data'.  
Explain.
  - (e) Explain working principle of modem.
3. Answer any three from the following questions 6×3 =18  
(each within 250 words)
  - (a) Explain the characteristics of different levels of management.

- (b) 'DBA is responsible for the management of data in an organization'. Explain.
- (c) Define the terms Spoofing and Sniffing.
- (d) Define EDI.
- (e) What goals are kept in mind while designing an information system?

4. Answer any four from the following questions 10×4 =40  
(each within 400 words)
  - (a) What is group decision support systems (GDSS)? What are its components? How GDSS can enhance Group Decision Making?
  - (b) Describe the uses of Information Technology in MIS?
  - (c) Explain the classical and behavioural models of management.
  - (d) Explain the functionality of enterprise resource planning system with the help of ERP software.
  - (e) Explain the application of internet in the society.
  - (f) Differentiate between EDP, MIS, DSS.
  - (g) Briefly describe the various types of information systems.