Roll No. ⬚⬚⬚⬚⬚⬚⬚⬚⬚⬚⬚   **Total No. of Pages : 2**

Total No. of Questions : 09

MCA (Sem.–1)
INFORMATION MANAGEMENT
Subject Code : MCA-101 (2012 Batch)
Paper ID : [B0128]

Time : 3 Hrs.   **Max. Marks : 100**

INSTRUCTION TO CANDIDATES :
1. **SECTIONS-A, B, C & D contains TWO questions each carrying TWENTY marks each and students has to attempt any ONE question from each SECTION.**
2. **SECTION-E is COMPULSORY carrying TWENTY marks in all.**
3. Use of non-programmable **scientific calculator** is allowed.

SECTION-A

1. What are the applications of Information Technology in various sectors? How the use of IT is changing the society?

2. How data collection is done? What are different methods for data collection? Discuss merits and demerits of each.

SECTION-B

3. Discuss components of a typical MIS project. Take one of the examples from Library or Hospital or a Travel Company.

4. How an organizational Security Policy and Planning is made? What are the things to be taken care of while making such a policy?

SECTION-C

5. What do you understand by office automation? Compare different works in terms of a classical office and a modern office. How office automation is achieved?

6. How Word Processing software and Spreadsheet help in Information Management?

SECTION-D

7. Write notes on :

   a) Development process of MIS.

   b) Business Process Reengineering.

8. Discuss Nature and scope of Business Intelligence. How it is helping Big Business Houses?

SECTION-E

9. Write short notes on :

   a) Operations Security

   b) Information *vs.* Knowledge

   c) Database *vs.* Data Warehouse

   d) Optical Disks

   e) Generations of Computers

   f) Broadband

   g) Network *vs.* Internet

   h) Presentation Software

   i) Information Security

   j) File Formats