

MCA (Revised)
Term-End Examination
December, 2008

**MCS-052 : PRINCIPLES OF MANAGEMENT AND
INFORMATION SYSTEMS**

Time : 2 hours

Maximum Marks : 50

Note : *Question number 1 is compulsory. Attempt any three questions from the rest.*

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| 1. | (a) What are office Automation system ? How do they help in improving productivity and efficiency ? Name three common office automation products and mention what they do ? | 6 |
| | (b) Explain the functionality of different levels of management. | 4 |
| | (c) What do you mean by term "Organisation" ? How can you categorise it at macro level ? | 5 |
| | (d) What is meant by Total Cost of Ownership of an information system ? Describe its various components. | 5 |

2. (a) How does IT assets helps management in Risk analysis ? 5
- (b) What do you mean by knowledge ? Compare and contrast Inferential Vs Factual knowledge ? 5
3. (a) What is the impact of web enabled ERP on SCM ? 5
- (b) How does IT applications helps in Disaster management ? 5
4. (a) Explain the term "*Discounted Cash Flow*". What is the relation between Discounted Present Value and Future Value ? 5
- (b) What are principles of fair information practices ? 5
5. (a) Explain different stages of Business Analytics ? 5
- (b) What are business intelligence tools ? Explain five open source business intelligence products ? 5