

MBA(FT) – November 2014
MBAFT-6108: Information Technology Management

Time : 3 Hours

Max. Marks : 50

Part – A is compulsory. Attempt any THREE questions from Part – B. All questions carry equal marks.

Part – A

1. Briefly introduce the organization you have studied as a part of your Group Field Assignment and discuss the following aspects of computerization in the selected organization:
 - a. Major Databases
 - b. Use of Internet
 - c. Disaster Recovery Mechanism
 - d. Manpower Deployed

2. How do you go about deciding on IT application portfolio for an organization? Suggest a few applications for each of the following industries:
 - i. Insurance
 - ii. Power
 - iii. Railways

How would you prioritize various applications and how will these applications be integrated.

Part - B

3. Track the growth of IT Industry in India. How does IT help economy to become more competitive? Give a few examples of role of IT in rural and urban India.

4. Discuss various components of an I-P-O Cycle. What is the significance of an I-P-O Cycle for understanding Batch and On-line Processing Systems? How is I-P-O Cycle relevant in the context of emerging technologies?

5. Discuss the utility of following commands for a business executive:

- a. Footnotes and Endnotes in MS-Word
- b. Dropdown in MS-Excel
- c. Functions in MS-Excel
- d. V-Lookup Function in MS-Excel

6. Write short notes on any THREE of the following:

- ☒ a. Cloud Computing and Organizations
- b. Data Centers and Disaster Recovery
- ☒ c. ERP
- ☒ d. Data warehousing & OLAP
- e. Operating Systems

7. Explain the following with respect to MS-Excel:

- a. Where to find resources or examples like sales report generation, purchase report generation?
- b. How can you prevent a user from adding or deleting sheets?
- c. Difference between worksheet and workbook
- d. How do you lookup particular items from a large data set?
- e. Assuming you have sales data of various products in several regions over the last 24 months, what kind of charts you prepare to help understand what is going on and where an organization should focus?