MBA I Year Examination

MP-104-Fundamentals of Information Technology

Time: 3 Hours   **Max. Marks: 80**

Note: The question paper is divided into three sections A, B & C. Write Answers as per the given instructions.

Section A
(Very Short Answer Type Questions)

Note: Answers all 8 questions. As per the nature of the questions you delimit your answer in one sentence up to 50 words. Each question carries equal marks. (Marks 2x8=16)

1. What is Computer?
2. What are the Computer tasks?
3. What is the meaning of RAM?
4. What is Command?
5. What is folder?
6. What is Mkdir command?
7. What is Auto correct command in window?
8. What is the meaning of EDI?
9. What is Vacuum tube?
10. What is tail command?
11. What is the meaning of ROM?
12. What is shortcut in windows?
13. What is VAN ?
14. What is Hacking?
15. What is Auto correct command in window?
16. What is the meaning of EDI?
17. What is EFT?
18. What is SQL?
19. Define internet service provider?
20. What is Video conferencing?
21. What is TCP and UDP?
22. What is Hacking?
23. What is mobile computing?
24. What is chatting?

Section B

(Short Answer Type Questions)

Note: Answer any 4 questions. Each answer should not exceed 100 words. Each question carries 08 marks. (Marks 8x4 = 32)

1. Write the characteristics of a computer that have contributed towards making it so popular.

2. What are the basic components of computer system?

3. What is artificial intelligence?

4. Explain various types of electronic payment.

5. Explain the term information superhighway and how it is beneficial in different scenarios.

6. Discuss the unique features of 4GL.

7. Give various applications area in which virtual reality can be used.

8. Write short note on print media and virtual classroom.

9. List all advantages and disadvantages of e-business.

10. What is web browser? Explain its component functioning?

11. List the advantages and disadvantages of internet.

12. Describe step by step procedure to create data base.

13. Illustrate the steps for creating a custom slide show.

14. What is the process of insert clip art and insert image in a slide?

15. Explain the formatting features of MS Excel.

16. What do you mean by mail merge?

17. What is ethical hacking? Describe in detail.

18. Write detailed note on electronic money system.

19. Explain the various electronic payment systems.

20. What is expert system?

21. List advantages of 4GL.

22. Explain the working of MODEM.

23. Discuss different type of internet connections.

24. Explain relative, mixed and absolute referencing with MS Excel.

Section C

(Long Answer Type Questions)

Note: Answer any 2 questions. Each answer should not exceed 800 words. Each question carries 16 marks. (Marks 2x16=32)

1. Explain with example B2B, B2C, C2C,G2B,G2C & G2G.

2. What do you understand with video conferencing? Explain the core technology behind conferencing.

3. What do you mean by information technology? Describe components of information technology.

4. How does globalisation affect information technology? Explain with suitable examples.

5. Explain in detail the internet tools search engine, internet, intranet & extranet.

6. Write in detail the features of advance Excel.

7. Describe a step by step procedure for report generation in MS ACCESS.

8. Create a database for college having four tables as under:
   a) Students information
   b) Faculty information
   c) Library information
   d) Administrative information

9. Explain the term E- business and how it is differ from e- business? Where does it intersect with e-business?

10. List and illustrate the various protocols and software required to do video conferencing.

11. What are commonly used IT architecture in an organization?

12. Explain the role of information technology in different area.

13. What are the features of Macros? Write a detailed note on utility of Macros.

14. What is MS word? Write down different tools available used in MS word with example.

15. Describe the detailed components of Windows? Also write down the advantages of Windows.

16. Write DOS command with examples.

17. Explain in your words the impact and future of IT in business.

18. Write a detailed note on internet tools.

19. Write a detailed note on various features and services available on website.

20. Explain in detail the various features available on MS power point.

21. Explain the different charts and graphics available on MS Excel with suitable example.

22. Write a detailed procedure for creating Macros and assigning it to the key board with example.

23. What are lists in MS word? Explain the various numbering styles?

24. Explain the UNIX operating system and its various basic commands.