Roll No. ....

Y – 904

MBA (General) First Year EXAMINATION, May/June-2021

DISTANCE MODE

Paper – 104

FUNDAMENTALS OF INFORMATION TECHNOLOGY

Time : Three Hours

Maximum Marks : 70   *Minimum Pass Marks : 28*

Note—Attempt *all* questions.

Unit-I   14

1. (a) (i)   What is a computer ? Explain different input and output devices.

    (ii)   Write a detailed note on generation of computer along with examples.

    (b) (i)   Explain functional components of computer system.

    (ii)   Define Software. Explain various types of software.

Unit-II   14

2. (a) (i)   What is system tray in windows ?

    (ii)   Discuss the boosting process in brief.

    (b) (i)   Discuss various features of unix operating system.

    (ii)   Explain redirection with suitable example.

Unit-III   14

3. (a) Briefly explain the steps for the following in power point—

    (i)   To add a new slide.

    (ii)   To insert images/videos in the slide.

    (ii)   To insert Graphs/Charts in the slide.

    (b) Explain spreadsheet and cell in MS Excel. Write briefly any 10 most useful Excel formulas.

Unit-IV   14

4. (a) What is MS-Access used for ? Explain its importance also.

    (b) Explain the following—

        (i)   What are Search Engines ? Write the name of any 05 Search engines.

        (ii) Advantages of E-Mail over Traditional Mail System.

Unit-V   14

5. (a) Explain the Application of Information Technology (IT) in various functional

        areas of management such as—

        Marketing.

        Production and operation.

        Accounting and finance.

        Human Resource Management.

    (b) (i)   Explain the advantage of E-Commerce. What are the various issues in

             implementing electronic commerce ?

        (ii) Explain the importance of Artificial Intelligence and its application.

        (iii) Explain the following—

             1. Information Technology.

             2. Video Conferencing.

             3. Fourth Generation Language.