Autumn (Odd) Semester Examination-2021

Course Code-ITHUGAU01 Course Title-Computer Application

I. Theology B.A/H/I/I

Full Marks-40 Time:2: 00 Hrs

Answer any twenty questions (2×20=40)

| 1. | CPU consist of | | | | |
|----|--|------------------------------------|--------------------------------|-----------------------|--|
| | a) ALU+CU | b)ROM+ALU | c)RAM+ROM | d)None | |
| 2. | 8 GB is equal to = | | | | |
| | a) 2^{33} Byte b) 10^{33} | ³ Byte c) 2^{32} Byte | d) 10 ³¹ Byte. | | |
| 3. | What is the binary value for the decimal value 42.75? | | | | |
| | a) 101101.01 | b) 101010.11 | c) 101100.11 | d) 111100.01 | |
| 4. | The 2's complement of $(1001010)_2$ is | | | | |
| | a) 0100100 | b) 0110100 c) 011 | 0110 d) 010 | 00101 | |
| 5. | The binary number $(11001010.011011)_2$ can be written in hexadecimal as | | | | |
| | a) (CA.6C) ₁₆ | b) (D5.3E) ₁₆ | c) (E6.6C) ₁₆ d) No | ne | |
| 6. | The subtraction using 1's complement of binary numbers 1010 - 1100 is: | | | | |
| | a) -0011 | b) 0011 | c) 0010 | d) -0010 | |
| 7. | is Non Volatile memory? | | | | |
| | a) RAM | b) ROM | c) EERAM | d)PROME | |
| 8 | 8. Example of two c | output devices are:- | | | |
| | a) scanner, printer | b) projector, light p | en c) MICR, Mouse | e d) Monitor, Plotter | |
| 9. | The section of the CPU that is responsible for performing mathematical operations is: | | | | |
| | a) Memory | b) Register Unit | c) Control Unit | d) ALU | |
| 1 | 0. Which of the following is correct sequence of smallest to largest unit of storage size? | | | | |
| | a)PB,KB,MB,GB,TB b)KB,MB,TB,PB | | | | |
| | c)MB,TB,GB,KB | ,PB d)KB, | MB,GB,TB,PB | | |
| 1 | 11. DRAM cons | sumes p | power and _ | then SRAM | |
| | a)More, Faster | b)More, Slower | c)Less, Slower | d)Less, Faster | |
| 1 | 2. The example of non- impact printers are: | | | | |
| | a) Laser, Dot Matrix b) Inject, Laser c) Inject, Dot Matrix, d) Dot Matrix, Drum | | | | |
| 1 | 13. Hard disk devices are considered as Storage. | | | | |
| | a) flash b) ten | nporary c) non-vola | atile d) worthless | | |
| 1 | 14. What Does BIOS | Stand For? | | | |
| | a) Better Integrate | ed Operating System | b) Basic Input Output | t System | |
| | c) Battery Integra | ted Operating Setup | c) Backup Input Outp | ut System. | |

| 15. The Software that is used to create text based documents are referred to as: | | | |
|--|--|--|--|
| a) DBMS b) spreadsheet c) presentation software d) Word processor. | | | |
| 16. $(95D.A7)_{16} = (?)_8$ | | | |
| a) 4636.516 b) 4535.516 c) 3546.342 d) 3546.516 | | | |
| 17. Graphical pictures that represent an object like file, folder etc. are: | | | |
| a) Task bar b) windows c) Desktop d) Icons | | | |
| 18. A computer program that converts an entire program into machine language at a tir | | | |
| a) Interpreter b) Simulator c) Compiler d) Commander. | | | |
| 19. The technology used in 1 st generation and 3 rd generation of computers are: | | | |
| a) transistor and IC b) vacuum tube and IC c) Transistor and VLSI d)IC and ULSI | | | |
| 20. What is the shortcut key to make selected text Italic in MS-Word? | | | |
| a) Ctrl+A b) Ctrl+I c) Ctrl+S d) Ctrl+V | | | |
| 21. Name the application under MS Office software bundle, that we use to create audio | | | |
| visual presentation. | | | |
| a) MS Word b) MS Excelc) MS PowerPoint d) MS Access | | | |
| 22. The tells the computer how to use its components. | | | |
| a) utility b) application c) operating system d) network | | | |
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