

## Computer Science Question Paper in B.Sc.Hons. in (M/CS/S)

Time : 40 Minutes

Max. Marks: 40 x 1 = 40

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- 1) How many gigabytes make a terabyte?  
A) 10    B) 100    C) 1000    D) 1024    E) 512
  
- 2) How are the generations of computers classified?  
A) By the model of the computer  
B) By the processing unit  
C) By the time period  
D) Based on the size  
E) Based on input type
  
- 3) WWW stands for \_\_\_\_\_.  
A) World Whole Web  
B) Wide World Web  
C) Web World Wide  
D) World Wide Web  
E) Whole World Web
  
- 4) A software application for accessing the resources on the www is called a \_\_\_\_\_.  
A) Compiler    B) Linker    C) Loader  
D) Browser    E) OS
  
- 5) A \_\_\_\_\_ is a small piece of data sent by a website to be stored on the user's computer as a reliable mechanism for websites to remember the user's information.  
A) Bookmark    B) Password    C) Cookie  
D) Email    E) Public key

- 6) If a hard disk is partitioned into 3 drives, the number of recycle bins for that hard disk is \_\_\_\_\_.  
A) 1            B) 2            C) 3  
D) 4            E) We can create any number we want
- 7) The organization responsible for the maintenance of namespaces of the internet is \_\_\_\_\_.  
A) DRDO            B) NASA            C) European union  
D) CERN            E) ICANN
- 8) \_\_\_\_\_ is the parent company of the company Google.  
A) Facebook Inc.    B) Google Inc.  
C) Apple Inc.            D) Alphabet Inc.    E) Amazon Inc
- 9) The first electronic computer in the world was \_\_\_\_\_.  
A) UNIVAC            B) EDVAC            C) ENIAC  
D) AN/FSQ-7            E) PARAM
- 10) Which one of the following is NOT an operating system?  
A) Android            B) iOS            C) Windows 10  
D) Microsoft Office    E) Linux
- 11) Identify the false statement  
A) You can find deleted files in recycle bin  
B) You can restore any files in recycle bin if you ever need  
C) If you delete a file at the Windows command prompt, it is not sent to the Recycle Bin.  
D) You can right click and choose Empty Recycle Bin to clean the Recycle Bin at once

- E) You can increase free space of disk by sending files in recycle bin
- 12) Which of the following is not the primary function of an operating system?
- A) Most efficient use of the computer hardware
  - B) Memory allocation
  - C) Booting the system
  - D) To make computers easier to use
  - E) Task scheduling
- 13) A CPU executes \_\_\_\_\_ instructions
- A) Assembly language
  - B) Compiler language
  - C) Programming language
  - D) Machine language
  - E) Natural language
- 14) Which of the following Windows does not have a Start menu button?
- A) Windows Vista
  - B) Windows 7
  - C) Windows 8
  - D) Windows NT
  - E) Windows 98
- 15) Arrange the following storage devices in ascending order according to their speed of access.
- 1. RAM
  - 2. Cache
  - 3. Hard disk
  - 4. Tape
  - 5. Registers
- A) 12534
  - B) 52134
  - C) 43125
  - D) 43152
  - E) 25143

- 16) A hard disk is divided into tracks which are further subdivided into:
- A) Clusters
  - B) Sectors
  - C) Heads
  - D) Sub – Tracks
  - E) Mini – Tracks
- 17) Having multiple CPUs on a single motherboard is called \_\_\_\_\_ architecture.
- A) Multicomputer
  - B) Multiprocessor
  - C) Multicore
  - D) Pipeline
  - E) Multitasking
- 18) What is a GPU?
- A) Google Packet Unit
  - B) Graphics Processing Unit
  - C) General Processing Unit
  - D) General Packet Unit
  - E) Gigabit Processing Unit
- 19) Which one of the following is an output device?
- A) Scanner
  - B) Printer
  - C) Keyboard
  - D) Modem
  - E) Mouse
- 20) CPU provides enabling signals through \_\_\_\_\_.
- A) Control bus
  - B) Data bus
  - C) Address bus
  - D) I/O bus
  - E) Any bus that is available will be used
- 21) Division by zero is a \_\_\_\_\_ error.
- A) Logical
  - B) Compiler
  - C) Syntax
  - D) Linker
  - E) Loader

- 22) The part of the OS that is responsible for placing programs and libraries into memory and preparing them for execution is \_\_\_\_\_.
- A) Scheduler      B) Task manager      C) Processor  
D) Loader              E) Program counter
- 23) \_\_\_\_\_ is an interpreted high-level programming language.
- A) Python      B) Google      C) Linux  
D) Chrome      E) 'C'
- 24) The translator program used to create object code by translating combinations of mnemonics and syntax for operations and addressing modes into their numerical equivalents is called \_\_\_\_\_.
- A) Compiler      B) Interpreter      C) Assembler  
D) Translator      E) Demodulator
- 25) The \_\_\_\_\_ of a computer language is the set of rules that define the combinations of symbols that are considered correct constructions of that language.
- A) Punctuation      B) Program      C) Syntax  
D) Dictionary      E) Debugger

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