



Library
Brainware University
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BRAINWARE UNIVERSITY

Term End Examination 2023-2024

Programme – Dip.CSE-2021

Course Name – Computer Hardware Maintenance I

Course Code - DCSE505A

(Semester V)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

- (i) Select which one of the followings allows simultaneously write and read operations.
- a) ROM
b) EROM
c) RAM
d) None of the above
- (ii) Identify where you would find the letters QWERTY.
- a) Numeric Keyboard
b) Keyboard
c) Hard disk
d) Mouse
- (iii) In modern PCs, the procedure of replacing BIOS contents in order to upgrade to a newer version is sometimes defined as:
- a) Direct memory access (DMA)
b) Overclocking
c) Hard boot
d) Flashing the BIOS
- (iv) The SATA standard defines data cable connector consisting of:
- a) 15 pins
b) 7 pins
c) 40 pins
d) 34 pins
- (v) A type of connector that typically provides power to hard drives inside a computer case is commonly identified as:
- a) Molex
b) PS/2
c) SATA
d) RJ-45
- (vi) Illustrate which part of the computer perform arithmetic calculations.
- a) Register
b) Logic Bus
c) ALU
d) Control Unit
- (vii) On a laptop, differentiate which one of the followings would most likely be a pointing device.
- a) Serial mouse
b) PS/2 mouse
c) USB mouse
d) Touchpad

