

Seat No. _____

**MSC_CA_IT (sem-6) Examination
July-2021**

CCCS621 : Web_Application_development_using_PHP

Time : Hours

Total Marks : 100

Q-1(A) Answer the following Questions.

10

- 1 Hard disk is also known as Winchester disk
- 2 Which of the following is not a storage device?
- 3 Keyboard is one of the most important input device used to input data.
- 4 Hard disk is also known as Winchester disk
- 5 In binary subtraction, 1-1 equals 0.
- 6 Dot-Matrix is an example of impact printer
- 7 . The base of binary number system is 2.
- 8 Hexadecimal uses 16 digits, from 0 to 9 and the letters A to F.
- 9 What are the two major components of a computer? Explain the in brief.
- 10 In binary subtraction, 1-1 equals 0.

Q-1(B) Answer the following Questions.

10

- 1 What are the two major components of a computer? Explain the in brief.
- 2 Flash drive is also called Pen drive.
- 3 The base of decimal number system is 10.
- 4 Which of the following is not a storage device?
- 5 Octal number system consists of 8 digits.

Q-2(A) Answer the following Questions.

10

- 1 Hard disk is also known as Winchester disk
- 2 . What is the main unit of computer? What is its function?

Q-2(B) Answer the following Questions.

9

- 1 The method to perform division of two binary numbers is not the same as that of decimal numbers. False
- 2 The data transfer rate of CD-ROM is measured in Kilobytes per second.
- 3 You cannot perform arithmetic operations on binary numbers.

Q-3(A) Answer the following Questions.

11

- 1 Which among the following types of mouse uses laser technology to detect the motion of the ball?
- 2 A motherboard is mounted outside the CPU cabinet.
- 3 Parallel port is used for devices that do not require high speed transmission.
- 4 A motherboard is mounted outside the CPU cabinet.
- 5 The method to perform division of two binary numbers is not the same as that of decimal numbers. False
- 6 The data transfer rate of CD-ROM is measured in Kilobytes per second.
- 7 Which of the following is not a storage device?
- 8 What are the two major components of a computer? Explain the in brief.
- 9 PCI serves as connection between the motherboard and any connected hardware.
- 10 Keyboard is one of the most important input device used to input data.
- 11 The method to perform division of two binary numbers is not the same as that of decimal numbers. False

Q-3(B) Answer the following Questions.

10

- 1 PCI serves as connection between the motherboard and any connected hardware.
- 2 Which among the following types of mouse uses laser technology to detect the motion of the ball?
- 3 . What is the main unit of computer? What is its function?
- 4 A motherboard is mounted outside the CPU cabinet.
- 5 Which among the following types of mouse uses laser technology to detect the motion of the ball?

Q-4(A) Answer the following Questions.

10

- 1 The physical components of a computer which we can touch and feel are known as hardware.
- 2 . In binary addition, 1+1 equals to 10

Q-4(B) Answer the following Questions.

11

- 1 The decimal number system consists of 10 digits i.e., 0 to 9.
- 2 Flash drive is also called Pen drive.
- 3 What is a motherboard? What does it contain?
- 4 What is MODEM? Mention its types.
- 5 Hardware and software are independent of each other.
- 6 What are the two major components of a computer? Explain the in brief.
- 7 You cannot perform arithmetic operations on binary numbers.

- 8 PCI serves as connection between the motherboard and any connected hardware.
- 9 The picture on a monitor is made up of thousands of small coloured dots called pixels.
- 10 The method to perform division of two binary numbers is not the same as that of decimal numbers. False
- 11 Flash drive is also called Pen drive.

Q-5(A) Answer the following Questions.

9

- 1 Parallel port is used for devices that do not require high speed transmission.
- 2 You cannot perform arithmetic operations on binary numbers.
- 3 The physical components of a computer which we can touch and feel are known as hardware.

Q-5(B) Answer the following Questions.

10

- 1 Binary number system is understood by the computer system.
- 2 PCI serves as connection between the motherboard and any connected hardware.