



P. A – I Examination 2021 – 22				
Student Name			Grade	XI
Date			Subject	Computer Science
Roll No.		Time	2hr	Total Marks
				50

Q -1 Multiple Choice Type Questions (MCQs)

[10]

- 1) A process is a _____.
 - a. single thread of execution.
 - b. program in the execution
 - c. program in the memory
 - d. task
- 2) Which of the following is an output device?
 - a. Keyboard
 - b. Mouse
 - c. Light pen
 - d. VDU
- 3) Which of the following is the extension of Notepad?
 - a. .txt
 - b. .xls
 - c. .ppt
 - d. .bmp
- 4) What is the mean of the Booting in the system?
 - a. Restarting computer
 - b. Install the program
 - c. To scan
 - d. To turn off
- 5) A computer is accurate, but if the result of a computation is false, what is the main reason for it?
 - a. Power failure
 - b. The computer circuits
 - c. Incorrect data entry
 - d. Distraction
- 6) Which of the following is equal to a gigabyte?
 - a. 1024 bytes
 - b. 512 GB
 - c. 1024 megabytes
 - d. 1024 bits

- 7) What is the full form of USB?
- Unshielded System Board
 - Universal System Board
 - Unidentified System Bus
 - Universal System Bus
- 8) Which one of the following is not a form of data storage media?
- A database
 - Magnetic tape
 - Magnetic disc
 - Optical disc
- 9) Which of the following numbers is a binary number?
- 1 and 2
 - 0 and 0.1
 - 2 and 0
 - 0 and 1
- 10) Which of the following device is used for gaming?
- Speaker
 - Mouse
 - Joystick
 - None of the these

Q -2 Answer the following (2 Marks each)

[20]

- 1) What is RAM ?
- 2) Give three examples of both input devices and output devices
- 3) Explain functional components of a computer system.
- 4) What is the function of CPU in a computer system ?
- 5) Write the name of the first calculating device
- 6) What do you mean by POST ?
- 7) Define Operating system. Give the names of any three operating systems
- 8) Name some of the icons available on windows.
- 9) What is the difference between MS-Windows and MS-DOS ?
- 10) What is the role of clock speed in microprocessor ?

Q -3 Answer the following questions (3 Marks each)

[12]

- 1) Define computer. Give it's characteristics.
- 2) What is ABACUS ? Explain
- 3) Explain microcomputers
- 4) Write the objectives of operating system

Q -4 Answer the following questions (4 Marks each)(Any Two)

[08]

- 1) What is the difference between man and computer ?
- 2) How can we define computers according to technology ? What are the difference between them ?
- 3) Explain main-memory management.

***** Best of Lucky *****