

**Computer Science (Objective)****(For All Sessions)**

Time: 20 Minutes

Marks : 15

Note: Write Answers to the Questions on the objective answer sheet provided. Four possible answers A, B, C and D to each question are given. Which answer you consider correct, fill the corresponding circle A, B, C or D given in front of each question with Marker or Pen ink on the answer sheet provided.

1.1. Which technology is used to read data on cheques:

- (A) OMR (B) MICR (C) OCR (D) CAT

2. CPU is an example of:

- (A) Software (B) A program (C) Hardware (D) An output unit

3. Cache memory works between:

- (A) RAM and ROM (B) MMU and Hard disk (C) CPU and RAM (D) CPU and Hard disk

4. The order of stack is:

- (A) FIFO (B) GIGO (C) FIGO (D) LIFO

5. A virus that replicates itself is called:

- (A) Worm (B) Bug (C) Bomb (D) Vaccine

6. The maximum number of primary partitions that can be created on a disk are:

- (A) Two (B) Three (C) Four (D) Five

7. Clipboard stores _____

- (A) Copied text (B) Deleted text (C) Entered text (D) Repeated text

8. A built-in formula is known as:

- (A) Update (B) Procedure (C) Calculate (D) Function

9. The format of an email address is

- (A) User name # DNS Address (B) User name @ DNS Address (C) User name \$ DNS Address (D) User name ! DNS Address

10. The name for screen clarity

- (A) Discrete (B) Pixel (C) Resolution (D) LCD

11. 1GB of memory in bytes is equal to:

- (A) 2^{30} (B) 2^{20} (C) 2^{40} (D) 2^{10}

12. The protocol used over the Internet is:

- (A) SNA (B) TCP/IP (C) Token-Ring (D) Ethernet

13. Which layer of OSI model does data compression?

- (A) Application layer (B) Physical layer (C) Session layer (D) Presentation layer

14. The physical path over which a message travels is:

- (A) Protocol (B) Signal (C) Node (D) Medium

15. Concurrent flow of bits is done in _____ transmission.

- (A) Parallel (B) Serial (C) Asynchronous (D) Synchronous