## 10th Class

| Computer Science | Model Paper 1 | Paper: II |
|---|---|---|
| Time: 15 Minutes | (Objective Type) | Marks: 10 |

**Note:** Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer-book. Cutting or filling two or more circles will result in zero mark in that question.

1-1- A software that facilitates programmers in writing computer programs is known as _____.
(a) A compiler     (b) An editor
(c) An IDE ✓     (d) A debugger

2- _____ are added in the source code to further explain the techniques and algorithms used by the programmer.
(a) Messages     (b) Hints
(c) Comments ✓     (d) Explanations

3- Printf is used to print _____ type of data.
(a) int     (b) float
(c) char     (d) All of them ✓

4- Which operator has highest precedence among the following?
(a) /     (b) =
(c) >     (d) ! ✓

5- Conditional logic helps in _____.
(a) Decisions ✓     (b) Iterations
(c) Traversing     (d) All

6- Which of the following is the condition to check $a$ is a factor of $c$?
(a) a % c == 0     (b) c % a == 0 ✓
(c) a*c == 0     (d) a + c == 0

7- An array is a _____ structure.
(a) Loop     (b) Control
(c) Data ✓     (d) Conditional

8- Array can be initialized _____ declaration.
(a) At the time of    (b) After
(c) Before    (d) Both (a) & (b) ✓

9- Functions could be built-in or _____.
(a) Admin defined    (b) Server defined
(c) User defined ✓    (d) Both (a) and (c)

10- The advantages of using functions are _____.
(a) Readability    (b) Reusability
(c) Easy debugging    (d) All ✓