## **Model Question Paper**

Overview of C++- Part II

|                            |   | 12th 9                | Standard    |          |        |        |        |
|----------------------------|---|-----------------------|-------------|----------|--------|--------|--------|
|                            |   | Comput                | ter Science | Reg.No.: | $\Box$ |        | Π      |
| I.Answer all the c         |   |                       |             |          |        |        |        |
| II.Use blue pen o          | =   |                       |             |          |        |        |        |
| =                          | ber 18 is compulsory.                                     |                       |             |          |        |        |        |
| Time: 01:00:00 Hrs         | _   |                       |             |          | Tota   | l Mark |        |
| 4)                         |   | art-A                 |             |          |        | 10 x 1 | L = 10 |
| 0 0                        | do C++ contain character set?                             |                       |             |          |        |        |        |
|                            | C (c) Basic (d) All of these                              |                       |             |          |        |        |        |
| 2) Which is used to have   |   |                       |             |          |        |        |        |
| (a) \' (b) \a (c) \        | \v (d) \\   |                       |             |          |        |        |        |
| 3) Which of the followin   | g in which statements are constructed?                    |                       |             |          |        |        |        |
| (a) Constants (b)          | Statements (c) Variables (d) Tokens                       | ;                     |             |          |        |        |        |
| 4) Which of the followin   | g is the basic set of elements essential for              | r programming coding? |             |          |        |        |        |
| (a) Statements (b)         | Expressions (c) Tokens (d) Variable                       | es                    |             |          |        |        |        |
| 5) Which punctuator us     | ed to group a set of C++ statement?                       |                       |             |          |        |        |        |
| (a) {} (b) /* (c)          | () (d) []   |                       | -           |          |        |        |        |
| 6) Which have special m    | neaning to the language compiler?                         |                       |             |          |        |        |        |
| (a) Tokens (b) Key         | words (c) Constant (d) Variables                          |                       |             |          |        |        |        |
| 7) Key words cannot be     | used as normal  |                       |             |          |        |        |        |
| (a) Constant (b) I         | dentifiers (c) Reserve (d) Tokens                         |                       |             |          |        |        |        |
| 8) The chracter set com    | prises of   |                       |             |          |        |        |        |
| (a) Horizontal tab         | (b) Carriage return (c) White space (                     | (d) All of these      |             |          |        |        |        |
| 9) The basic types are co  | ollectively called as                                     |                       |             |          |        |        |        |
| (a) Tokens (b) Key         | words (c) Identifie <mark>rs (d) V</mark> ariables        |                       | .0          |          |        |        |        |
| 10) Which operator requi   | res three operands?                                       |                       |             |          |        |        |        |
| (a) Bit wise (b) Te        | rnary (c) Unary <mark>(d) Bina</mark> ry                  |                       | Es M        |          |        |        |        |
|                            | Pi  | art-B                 | J. Mar      |          |        | 5 x 2  | 2 = 10 |
| 11) What are tokens in C-  | ++? What are the classifi <mark>cations of tokens?</mark> | ?                     |             |          |        |        |        |
| 12) What are the operato   | rs which are specific to c++?                             |                       |             |          |        |        |        |
| 13) List out the relationa | l operators associated with C++.                          |                       |             |          |        |        |        |
| 14) What is conditional o  | perator? Given its syntax.                                |                       |             |          |        |        |        |
| 15) List out user define d | ata types.  |                       |             |          |        |        |        |
|                            | Pi  | art-C                 |             |          |        | 3 x 5  | 5 = 15 |
| 16) Explain conditional o  |   |                       |             |          |        |        |        |
|                            | tor precedence of all operators used in C+                | ++.                   |             |          |        |        |        |
| 18) a) Explain the purp    | pose of punctuators.                                      |                       |             |          |        |        |        |
|                            |   |                       | (OR)        |          |        |        |        |

b) Explain the usage of storage class specifiers.

\*\*\*\*\*\*\*\*\*\*