

**2020**  
**MATHEMATICS – GENERAL**  
**Course: SEC-A2**  
**(Object Oriented Programming in C++)**  
**SEMESTER-5**  
**INTERNAL**  
**Full Marks: 10**

*The figures in the margin indicate full marks .*  
*Symbols and notations used here carry their usual meaning.*  
*Candidates are required to give their answers in their own words as far as practical.*

Answer all the questions with proper justification:

5x2=10

- 1) Which of the following is the correct syntax to add the header file in the C++ program?
  - a) `#include<userdefined.h>`
  - b) `#include"userdefined.h"`
  - c) `<include> "userdefined.h"`
  - d) Both a and b.
- 2) For inserting a new line in C++ program, which one of the following statements can be used?
  - a) `\n`
  - b) `\r`
  - c) `\a`
  - d) None of the above.
- 3) Which type of approach is used by the C++ language?
  - a) Right to left
  - b) Left to right
  - c) Top to bottom
  - d) Bottom to up
- 4) Among the following given options, which can be considered as a member of a class?
  - a) Class variable
  - b) Member variable
  - c) Class function
  - d) Both a and b.
- 5) Which of the following is the correct syntax to read the single character to console in the C++ language?
  - a) `Read ch()`
  - b) `Getline vh()`
  - c) `get(ch)`
  - d) `scanf(ch)`