TOPIC: GETTING STARTED WITH C++

1. What are keywords in C++? Give two examples.

2. What are the rules to be followed while naming an identifier?

3. What is a variable? How many values are associated with it?

4. List the three types of integer constants supported by C++.

5. What is the difference between 'B' and "B" in C++?

6. What are Escape sequences? Give two examples.

7. What are floating point constants?

8. What do you mean by 'code generation'?

9. Classify the following into valid and invalid identifiers:
   i) Mybook   ii) _DK   iii) Break   iv) new

10. What is the purpose of comment and indentation in a program? In how many ways comments can be given in C++? Explain.

11. What are literals? How many types of literals are available in C++?

12. Explain:-

    i) Syntax Error   ii) Logical Error iii) Semantic Error iv) Run time Error

13. Find out the errors, if any, in the following C++ statements:

    i) cout<< "c=" c ;   ii) cin>> "\n" >> y ;   iii) cin>> y ; >> j

    iv) cout>> "\n abc" ;   v) x = y + z ;

14. Why it is important to include iostream.h in every C++ program?

15. What are the predefined stream objects in I/O library?