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Paper Code :DCS-105

Roll No.

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DCA-5, ADCA-5
1st Year Examination, Calendar Batch 2017
Object Oriented Programming & C++

Time : 3 Hours]

[Max. Marks : 100

*Note. Attempt any **Five** questions. All questions carry equal marks.*

- Q.1** What do you mean by class and object? Give at least to example form real world. To describe class and object?
- Q.2** Explain about Opening and Closing of files with all type of its stream.
- Q.3** What do you mean by meta data? Give at least fire example to describe it?
- Q.4** What do you mean by conditional operator? Write a program in C++ to check the input character is vowel or not.
- Q.5** What do you mean by inline function, virtual function, and friend function? Give the suitable program for any two functions?
- Q.6** What do you mean by Array? Explain in detail with suitable examples and also explain Array of Object and Array of Pointers.
- Q.7** What is object oriented programming? How is it different form the procedure-oriented programming?
- Q.8** What do you mean by Early Binding and Late Binding? How early binding is differ from late binding and also explain about Pure Virtual Function.