



**Tamil Nadu Open University**  
**School of Computer Science**  
**Chennai – 15**  
**HOME / SPOT ASSIGNMENT**

---

Programme Code No : 271  
Programme Name : Master of Computer Applications  
Course Code & Name : MCA – 09 & C++ and Object Oriented Programming  
Batch : 1<sup>st</sup> Year Arrear Learners (old students)  
No. of Assignments : One Assignment for Each 2 Credits  
Maximum CIA marks : 25 (Average of Total No. of Assignments)

**ASSIGNMENT – 1**

Max: 25 marks

**Answer any one of the question not exceeding 1000 words**

1. Write the operator precedence rules in C++.
2. Define recursive function with an example. Brief how it works.
3. Explain about exception handling in C++.

**ASSIGNMENT - 2**

Max: 25 marks

**Answer any one of the question not exceeding 1000 words**

1. Describe with a diagram of Stream buffer class hierarchy.
2. Explain call by value parameters and call by reference parameters with suitable examples.
3. Write short notes on looping control structures.