



## **FORM FOR TEACHING PLAN**

DEPARTMENT: ..... COMPUTER SCIENCE .....

OPTION: .....

Course Title: ..... **C++ Programming** .....

Course Code: .....

Credit Value: .....

**Objective:** The objective of this course is to provide to students good understanding of basic concepts in C++ programming language, object oriented concepts and the mastering of programming in C++. At the end of this course the student should be equipped with well understanding of C++ programming concepts and good practice in C++ coding.

### **Prerequisites**

Before you start practicing with various types of examples given in this course, we are making an assumption that you are already aware of the basics of computer program and computer programming language.

**Outcome:** The outcome of C++ programming is an efficient and reliable program building.

### **Mode of Teaching:**

S/N	Activity	Duration
1	Lectures	
2	Practicals	
3	Tutorials	
<b>Total</b>		<b>30</b>

### **Assessment:**

S/N	Assessment mode	Mark/100
1	Class participation/ Tutorials/ Practical exercises (5 marks)	20
2	Written Test (15 marks)	
3	Attendance	10
4	Final examination	60
<b>Total</b>		<b>100</b>

### **Course instructors:**

S/N	Course Instructor	Tel	E-mail
1	MBIETHIEU CEZAR	674505037	mbiethieucezar@gmail.com

**Recommended Texts:**

1. Internet researches

**C++ PROGRAMMING**

C++ is a middle-level programming language developed by Bjarne Stroustrup starting in 1979 at Bell Labs. C++ runs on a variety of platforms, such as Windows, Mac OS, and the various versions of UNIX. This tutorial adopts a simple and practical approach to describe the concepts of C++.

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