MET's Bhujbal Knowledge City Institute of Engineering Department of MCA

Report of Workshop on Fundamentals of C and CPP Programming

Class: SYMCA Academic Year: 2018-19 SEM: I

Two days workshop is conducted on **Fundamentals of C and CPP Programming** for the students of **SYMCA** Class on dated **02/07/2018** and **03/07/2018**. The workshop is conducted whole day on above two mentioned dates, it was divided into two sessions that is morning session and evening session morning session was from 10 AM to 1 PM and evening session was from 2 PM to 5 PM there was a lunch break of 1 hour.

The above workshop is conducted by the expert trainer of **TechnoKraft Training & Solution Pvt.Ltd** which is located at college road Nashik.

Trainer Profile:

Name: Ganesh Gudekar.

Company: TechnoKraft Training & Solution Pvt. Ltd.

Experience: 10 Years.

Hands on Technology: Java, Python, Hadoop.

Topics Covered:

C Programming: Basics of C, History and Features of C, Importance of C, About Procedural Language, Role of Compiler, Role of Interpreter, The Structure of a C Program, Writing C Programs, Building an Executable Version of a C Program, Debugging a C Program, Examining and Running a C Application Programs, Data types, functions, pointers, storage classes, structure, union and file handling.

C++ **Programming:** Object Oriented Concepts, Structure of C++ programs, defining classes, objects and member functions, inline functions, friend functions, function overloading, constructors overloading, types of constructors, inheritance, types of inheritances, access specifires, pure virtual function, virtual functions, templates, function templates, class templates and file handling.

Photos:





Feedback:

The overall feedback about the workshop is good and students are more interested in attending such workshop in future.