**Module: 4.1 (C++ Basic)**

Q.1 What is OOP? List OOP Concepts

Ans. The Full Form of OOP is Object Oriented Programming System.

**List of OOP Concepts:**

1. Class and Objects
2. Constructors
3. Encapsulation
4. Inheritance
5. This Pointer
6. Array with class
7. Friend function
8. Templates
9. File handling

Q.2 What is the difference between OOP and POP?

Ans. OOP: OOP stands for Object Oriented Programming which is divided to objects and their interactions. Exp. .C++, Java.

POP: POP stands for Procedural Oriented Programming which is divided into functions and their interacts. Exp. .C, Pascal.