MODULE: 4 OOPS Concept

Basic Concepts of OOP

**2. What is OOP? List OOP concepts.**

Object Oriented Programming (OOP) is a programming paradigm that uses “objects” to design application and computer program.

OOP Concepts:-

* Class
* Object
* Encapsulation
* Abstraction
* Inheritance
* Polymorphism

**3. What is the difference between OOP and POP?**

OOP refers to Object Oriented Programming. It deals with objects and their properties. POP refers to Procedural Oriented Programming and deals with programs and functions. An object-oriented program uses the bottom-up approach.