

MIET, Meerut

Department of IT

Assignment – 1

Sub. Name : **OBJECT ORIENTED TECHNIQUES**

Course : **B. Tech. (IT)**

Sub. Code : **RIT-053**

Semester : **5th**

Q.1) Compare between object oriented methodology and procedural methodology.

Q.2) Define the following

- a) Classification
- b) Encapsulation
- c) Polymorphism

Q.3) Define Inheritance with example.

Q.4) Define Modeling with it's purposes.

Q.5) Explain Conceptual Model of UML(Unified Modeling Language) in detail.