

# **MIET, Meerut**

Department of IT

## **Assignment – 2**

Sub. Name : **OBJECT ORIENTED TECHNIQUES**

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

Sub. Code : **RIT-053**

Semester : **5<sup>th</sup>**

Q.1) Write down the common use of use diagram.

Q.2) Define the following

- a) Relationship
- b) Dependency
- c) Aggregation
- d) Association

Q.3) Explain Forward and Reverse Engineering in detail.

Q.4) Design a Use case diagram for a restaurant.

Q.5) Design a sequence diagram for ATM transaction.