

# **MIET, Meerut**

Department of IT

## **Assignment – 3**

Sub. Name : **OBJECT ORIENTED TECHNIQUES**

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

Sub. Code : **RIT-053**

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

Q.1) Describe Object Modeling ? Also write down the steps of object design.

Q.2) Write down short note on the following

- a) Coherence of Entities
- b) Structured Analysis/ Structured design
- c) JSD

Q.3) Write down the short note on Combine the three model.

Q.4) Write down the following steps of object design in detail :-

- a) Defining Internal Classes and operations
- b) Design Optimization

Q.5) Design a state model for ATM transaction.

Q.6) Explain Adjustment of Inheritance in detail.

Q.7) Write down different types of association.

