

BCA Vth SEM
ASSIGNMENT 1
UNIT-1
OPTIMIZATION TECHNIQUE

1. What is Operations Research?
2. Explain the concept, scope and tools of OR as applicable to business industry.
3. Discuss the historical background of OR.
4. Explain how and why operations research methods have been valuable in aiding executive decisions.
5. Give the various general methods of solution for OR models.
6. Discuss the advantages and limitation of using result from a mathematical model to make decision about operations.