



Reg. No. : .....

Name : .....

**Seventh Semester B.B.A. LL.B. (Five Year Integrated) Degree  
Examination, May 2018  
Paper – I : OPERATIONS MANAGEMENT**

Time : 3 Hours

Max. Marks : 80

I. Answer **any five** of the following. **Each** question carries **two** marks.

**(5×2=10 Marks)**

a) Acceptance sampling.

b) Inventory management.

c) Operating Characteristic curve.

d) Process planning

e) Quality parameters.

f) Project management

g) Operations Management.

II. Answer **any four** of the following. **Each** question carries **four** marks.

**(4×4=16 Marks)**

a) List out the functions of Operations Management.

b) Explain the different types of cost associated with aggregate planning.

c) What is the input transformation-output process ?

d) Write short on material handling.

e) What are the different types of layout ?



III. Answer **any four** of the following. **Each** question carries **six** marks. (4×6=24 Marks)

- Mention the strategies for aggregate planning.
- What is Material Requirement Planning ? Also, explain the problems in MRP.
- What are the functions of an Operations Manager ?
- What is line of balance ? Explain the LOB technique.
- Explain the concept of PERT and CPM by illustrating with examples.

IV. Answer **any three** of the following. **Each** question carries **ten** marks. (3×10=30 Marks)

- Enumerate and explain the major factors governing plant location.
- Why is an ISO 9000 certification important to a firm ? What are its advantages to the firm ?
- Explain the Brown and Gibson model of plant location.
- What is Operations Management ? What are the different decisions taken by Operations Manager for production ?
- Explain TQM. Describe the steps involved in TQM.