

**M.Sc. CREATIVE DESIGNING (CAD/CAM)
(MSCCRD)**

Term-End Examination

June, 2013

MFW-048 : MANAGEMENT - III

Time : 3 Hours

Maximum Marks : 70

Note : Attempt any seven questions. All questions carry equal marks.

1. (a) Describe and illustrate the significant relationship between capacity and layout decision. 5
- (b) What relations exist between the layout and location decisions ? 5
2. How method study is different from work measurement ? What are the applications of method study ? 10
3. (a) Discuss the fundamental differences in short-term and long-term capacity decision. What are the major considerations in each ? 5
- (b) Outline the merits and demerits of large lump charges in capacity. 5

4. (a) How would you fit in inventory control as a part of the wider organisational strategy ? Explain. 5
- (b) What is the function of a safety stock ? What are all the different uncertainties against which you would like to protect the inventory ? 5
5. How would you perceive the role of the Quality Control Manager in an organisation ? Should the quality control functions be separate from the line functions of manufacturing ? Explain with suitable examples. 10
6. What is ISO 9000 ? What are the elements of ISO 9000 series ? Why is ISO 9000 important ? Why a company should get register as ISO 9000 company ? 10
7. (a) Suggest a few indices to judge the performance of the Material Management functions in an Organisation. 5
- (b) Explain the importance of good preservation, packing and marking of the materials. 5
8. (a) "Capacity will be modified in response to demand", "Demand will be modified in response to Capacity". Which of these two statements is correct ? Why ? 5

(b) How is product MIX related to capacity utilization decision ? Explain. 5

9. Discuss the relationship between work measurement and job design. How are society and productivity linked in Indian scenario ? 10
