

**M.Sc. IN LEATHER GOODS AND
ACCESSORIES DESIGN (MSCLGAD)**

Term-End Examination

December, 2016

00005

MFW-062 : MANAGEMENT STUDIES – III

Time : 3 hours

Maximum Marks : 70

Note : Answer any *seven* questions. All questions carry equal marks.

1. Discuss in brief the role of Human Resource Department (HRD) in organisational productivity improvement, particularly technological advances and automation in both manufacturing and service industry. 10
2. Explain lead time. Discuss the various factors that need to be mentioned to control external lead time. 10
3. Explain the moving average method and the exponential smoothing method of forecasting. How are they related with each other ? Explain giving reasons. 10
4. "Quality cannot be inspected, it has to be inbuilt within the system." — Justify the statement with suitable examples. 10

5. What do you understand by planning of resources ? What is strategic planning ? How does strategic planning influence the other planning functions ? 10
6. What are the different types of plant layout ? Discuss with suitable examples about each type of layout. What is the application of each type of layout ? 10
7. What is ISO 9000 ? What are the elements of ISO 9000 ? Why is ISO 9000 important and why should a company get registered as an ISO 9000 company ? 10
8. (a) Why is inventory necessary ? Discuss with suitable examples.
- (b) Explain how you would relate inventory model with purchasing, manufacturing, sales and physical distribution. $2 \times 5 = 10$
9. What do you understand by quality assurance in the process control of an industrial sector ? Discuss the role of operator for an efficient quality assurance system by giving suitable examples. 10
10. Explain the concept of Six Sigma programme for quality improvement. Write down the elements, application and advantages of six sigma approach, in a service industry. 10
-