

Subject : Elective-I : Materials Management (Production & Operations Management)

Day : Thursday
Date : 09/06/2016



Time : 10.00 AM TO 1.00 PM
Max Marks : 70 Total Pages : 1

N.B:

- 1) Attempt **ANY FOUR** questions from Section-I and **ANY TWO** questions from Section-II.
 - 2) Answers to both sections should be written in the **SAME** answer book.
 - 3) Figures to the right indicate **FULL** marks.
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SECTION-I

- Q.1** Explain the objectives and importance of management of materials in competitive business effective environment. **(10)**
- Q.2** Describe the factors influencing materials planning. **(10)**
- Q.3** Explain with an example application of Economic Order Quantity concept to control inventories. **(10)**
- Q.4** Explain activities of logistics management for a manufacturing organization. **(10)**
- Q.5** Write short notes on **ANY TWO** of the following: **(10)**
- a) Value Analysis
 - b) VED Analysis
 - c) Purchase Budgets
 - d) Forward and Backward Logistics

SECTION-II

- Q.6** Describe a procedure for purchasing components from vendors for a new plant for manufacturing compressors. **(15)**
- Q.7** Suggest a suitable Materials Information System for an auto components manufacturing organization. **(15)**
- Q.8** “Effective management of materials and function helps in better customer satisfaction and reduction in costs”. Discuss. **(15)**

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