

S.D.E.
M.B.A. Sem-III (2013 Course) : SUMMER - 2019
SUBJECT : ELECTIVE – I : MATERIALS MANAGEMENT
(PRODUCTION AND OPERATIONS MANAGEMENT)

Day : Monday
Date : 20/05/2019

S-2019-5032

Time : 10.00 AM TO 1.00 PM
Max. Marks : 70

N. B. :

- 1) Attempt **ANY FOUR** questions from Section – **I** and attempt **ANY TWO** questions from Section – **II**.
- 2) Answers to both the sections should be written in the **SAME** answer book.
- 3) Figures to the right indicate **FULL** marks.
- 4) Use of non – programmable calculator is **ALLOWED**.

SECTION - I

- Q. 1** What is Logistics Management? State its objectives. (10)
- Q. 2** Discuss Materials Management Information System concept with suitable examples. (10)
- Q. 3** What do you understand by Stores Management? Explain functions of stores management. (10)
- Q. 4** Discuss factors influencing materials planning by citing examples. (10)
- Q. 5** Write short notes on **ANY TWO** of the following: (10)
- a) Importance of Materials Management
 - b) Cost Reduction
 - c) Purchase Budgets

SECTION – II

- Q. 6** Discuss Duties and Responsibilities of Materials Manager in a manufacturing company. (15)
- Q. 7** “Purchasing function is the direct interface between a company and its suppliers”. Justify the statement. (15)
- Q. 8** The requirement of a particular size of oil seal at an automobile firm is estimated at 40,000 numbers next year. The oil seal is available locally with a lead time of 2 weeks and it costs Rs. 10/- each. The cost of order writing follow-up, primary inspection and inwarding stores is computed at Rs. 50/- per order. The holding cost is estimated at Rs. 2/- per unit for storage plus 20 % per unit per year on account of opportunity cost of the capital. (15)
- a) How many units should the firm order at a time to optimize the inventory costs?
 - b) What is the annual inventory cost?

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