

B.Tech. SEM -VII Production 2014 Course (CBCS) : SUMMER - 2019

SUBJECT: ELECTIVE-II MATERIALS MANAGEMENT

Day: Tuesday
Date: 14/05/2019

S-2019-2847

Time: 02.30 PM TO 05.30 PM
Max Marks: 60

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to be the right indicate **FULL** marks.
- 3) Draw neat and labeled diagram **WHEREVER** necessary.
- 4) Assume suitable data if necessary.

Q.1 Describe in detail functions of materials management. (10)

OR

Q.1 Define Inventory. What are the objectives of inventories? Explain types of inventories in detail. (10)

Q.2 What are the methods of forecasting? Explain exponential smoothing method with suitable example. (10)

OR

Q.2 a) Discuss concept of lead time and its effects on inventory. (05)

b) Explain 'SOS Analysis' in detail. (05)

Q.3 Describe duties and responsibilities of purchase department. (10)

OR

Q.3 What are the different documents required for purchasing? Explain. (10)

Q.4 What are the modes of transportation? Explain air transport and rail transport in detail. (10)

OR

Q.4 Define warehousing? Explain different functions of warehousing in detail. (10)

Q.5 What is the concept of SKU? Explain warehousing principles and warehouse activity profiling. (10)

OR

Q.5 Explain in detail relationship of store department with other departments. (10)

Q.6 Describe import procedure and documents in detail. (10)

OR

Q.6 Describe Supply Chain Management in brief. (10)