

B.Tech. Civil (Construction Management)

□□18□ Term-End Examination

June, 2015

ET-525 : CONSTRUCTION MANAGEMENT-II

Time : 3 hours

Maximum Marks : 70

Note : Question No. 1 is compulsory. Attempt any four from the remaining questions. Use of calculator is permitted.

1. Write short notes on any *four* of the following : $4 \times 3 \frac{1}{2} = 14$
- (a) Fundamental Objectives of Purchasing
 - (b) Cash Budget
 - (c) Awarding of Punishment after Enquiry
 - (d) Project Life Cycle
 - (e) Buffer Stock and Lead Time

2. (a) Write briefly on the advantages and disadvantages of contractual works option over departmentally executed work. 7
- (b) Explain Adhocratic organisational form. Where and why is this required? 7
3. (a) What is collective bargaining? Discuss the various features of the same. 7
- (b) What are the main provisions of Factories Act, 1948? 7
4. (a) Discuss briefly on matching of construction equipment and plant, with examples. 7
- (b) What are the principal aspects and methods of equipment maintenance? Explain the different types of maintenance. 7
5. (a) Explain the different stages of material procurement cycle. 7
- (b) Discuss briefly about location and layout criteria of store. 7
6. (a) What are the general conditions of contract? 7
- (b) Write briefly on Letter of Intent and Retention money. 7

7. Write briefly on the following :

$$4 \times 3 \frac{1}{2} = 14$$

- (a) Preference Share, Ordinary Share and Bonus Share
 - (b) Depreciation, Obsolescence and Amortization
 - (c) Petty Cash Book
 - (d) Bank Reconciliation Statement
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