## **B.Tech. Civil (Construction Management)**

## **Term-End Examination**

00425

December, 2014

## **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) Involuntary Separation
  - (b) EPS and DPS
  - (c) Liquidated Damages
  - (d) Codification of an item in a store
  - (e) Cash Budget

| 2. | Explain with the help of suitable examples. $2 \times 7 =$ |  | =14 |
|----|--|--|-----|
|    | (a)  | Construction is basically different from other industries.   |     |
|    | (b)  | Accountability is the integration of authority and responsibility with reference to work flow of an organisation.              |     |
| 3. | (a)  | Discuss briefly the different steps involved in a recruitment process for an organisation.                                     | 7   |
|    | (b)  | What are the main provisions of The Interstate Migrant Workmen (Regulation of Employment and Conditions of Service) Act, 1979? | 7   |
| 4. | (a)  | What factors affect the performance characteristics of Power Shovels? Explain any three of them.                               | 7   |
|    | (b)  | Discuss briefly the ABC analysis of Stock Planning.  | 7   |
| 5. | (a)  | What is inventory control? Discuss the various objectives of inventory control needed for an organisation.                     | 7   |
|    | (b)  | What is the difference between stock valuation and stock verification? Explain FIFO and LIFO with the help of suitable         |     |
|    |  | examples.  | 7   |

**6.** (a) Describe the Lumpsum Contract and Unit Price Contract.

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- (b) What do you understand by 'Arbitration'?
  Explain the Indian Arbitration Act.
- 7. Write briefly on the following:

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

- (a) Notice Inviting Tender (NIT)
- (b) Earnest Money Deposit (EMD)
- (c) Turnkey Project
- (d) Cash discount and Trade discount