

B.Tech. Civil (Construction Management)**Term-End Examination****June, 2008****ET-525 : CONSTRUCTION
MANAGEMENT - II****Time : 3 hours****Maximum Marks : 70**

Note : Answer five questions in all. Question No. 1 is compulsory. Attempt any four questions from the remaining. All questions carry equal marks. Use of calculator is permitted.

1. Answer the following questions in short (4 - 5 lines only) :

7×2=14

- (a) When is the go-ahead/no go-ahead decision for a construction project given ?
- (b) List the advantages of proper coding system of inventory in the organisation.
- (c) What are the objectives behind project collaboration ?
- (d) Describe the methods to improve productivity of the construction equipment.
- (e) List the factors affecting vendor rating.
- (f) Differentiate between mediation and arbitration.
- (g) Explain briefly the Minimum Wages Act, 1947.

2. (a) What is a project? Discuss its characteristics.
 (b) Discuss various aspects to be covered in the technical feasibility study of a project. $7 \times 2 = 14$
3. (a) Name various types of capital budgeting decisions and discuss any two of them.
 (b) Describe any two discounted cash flow techniques of capital budgeting. $7 \times 2 = 14$
4. What are lumpsum contracts and unit price contracts? Discuss the advantages and disadvantages of each. $3 + 3 + 8 = 14$
5. List different phases of project development. Discuss each phase in terms of processes employed during these phases. 14
6. (a) What are the principles of natural justice? Discuss the implications of these.
 (b) Discuss the steps involved in disciplinary procedure. $7 \times 2 = 14$
7. Write short notes on any **four** of the following: $3 \frac{1}{2} \times 4 = 14$
- Difference between Profit & Loss Account and Balance Sheet
 - Different methods of pro-rating the depreciation cost
 - Methods of inventory valuation
 - Workers participation in management
 - Integrated materials management approach
 - Difference between recruitment and selection