

B.Tech. Civil (Construction Management)

Term-End Examination

June, 2012

**ET-521(D) : QUANTITY SURVEYING &
VALUATION**

Time : 3 Hours

Maximum Marks : 70

Note : Answer any five questions. All questions carry equal marks.

1. What do you understand by Abstracting of Quantities ? Explain bill of quantities it's function and elements. 14

2. Explain three methods of Approximate Estimating ? Differentiate between Covered Area, Plinth Area and Carpet Area. 8+6=14

3. What are the types of specifications ? Explain each with examples. 14

4. Explain the factors affecting the cost. What are the five steps adopted for preparation of preliminary estimates ? 6+8=14

5. What are the five different types of methods of valuation ? Who can be a registered valuer ? 10+4=14

6. Explain the procedure for acquisition of land.
What are the basic principles of Land Acquisition Act ? 8+6=14

7. Write short notes on *any four* of the following :-

- (a) Sinking Fund 4x3½=14
 - (b) Principle of Res Judicata
 - (c) Land Tenure
 - (d) Amount and Compensation
 - (e) Prime Cost
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