

B.Tech. Civil (Construction Management)

Term-End Examination

December, 2012

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

Time : 3 hours

Maximum Marks : 70

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

1. Explain the Quality Concept from ISO and British standards. Explain quality assurance and purpose of a contract. **8+6=14**

2. What do you understand by Bill of Quantities ? Explain its function and checking of BOQ. **8+4+2=14**

3. Explain in detail the Sinking Fund method of accounting depreciation for a property giving an example and calculation. **14**

4. Differentiate between Amount & Compensation. Explain the basic principles of Land Acquisition Act 1894. **5+9=14**

5. What are the basic qualification required to be a valuer ? Explain principles of Rent Capitalisation method. **5+9=14**
6. (a) Explain Case Law with reference to legal sources. **6+8=14**
- (b) Explain Concept of Natural Justice with Principles and rules.
7. Write short notes on *any four* of the following : **4x3½=14**
- (a) Wealth Tax Act-1957
- (b) Reducing Balance method of Depreciation
- (c) Prime cost
- (d) Factors influencing accuracy of estimates.
- (e) Specification of materials.
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