

HDK-9274

Seat No.

B. Arch. (Sem. X) Examination November / December - 2017 Professional Practice - III

Time: 2 Hours] [Total Marks: 80

Instructions: (1) Attempt any EIGHT (08) equations, carries equal marks

- (2) Elaborate your reply with Example &/or sketch, if necessary
- 1 Explain the concept of 'Contract', Mention various **3+2+5=10** types and elaborate any one in detail.
- 2 Explain the concept of 'Obligation or Liabilities', 3+2+5=10 an architect has during private professional practice, Mention various types and elaborate any one in detail.
- 3 Explain the concept of 'Tender', Mention various 3+2+5=10 types and elaborate any one in detail.
- 4 Give detail 'Specification' of any two items:
 - (a) 12 mm thick external sand-face cement plaster
 - (b) 10 mm thick internal neeru or lime plaster
 - (c) 100 mm thick RCC slab in 1:2:4 proportions
- **5** Give detail 'Condition of contract' of any two items:
 - (a) Inferior quality of material and workmen ship
 - (b) Protection of trees and shrubs
 - (c) Insurance of workers and Third-party insurance

- Explain the concept of 'Valuation', Mention various **3+2+5=10** types of 'Valuation', Mention various types of 'Value' and give definition of any three:
 - (a) Book Value
 - (b) Distress Value
 - (c) Market Value
 - (d) Potential Value
 - (e) Scrap Value
- 7 Explain the terms and their interrelation 'Estimate' and 'Quotation'
- 8 Explain the terms and their interrelation 'Inspection of work' and 'Scrutiny report'
- **9** Explain the terms and their interrelation 'Clerk of work', 'Site supervisor', and 'Contractor'
- 10 Explain the terms and their interrelation 'Tender fee', 'Earnest money deposit', 'Defect liability period', and 'Security deposit'
- 11 Role of Architect in general and as an 'Arbitrator' pertaining to contract

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