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Total No. of Pages : 02

Total No. of Questions : 06

B. Architecture (Sem.-5)
BUILDING CONSTRUCTION AND MATERIALS-V
Subject Code : AR-323
Paper ID : [A0929]

Time : 4 Hrs.

Max. Marks : 75

INSTRUCTIONS TO CANDIDATES :

1. Attempt TWO questions from Unit-I and ONE question from Unit-II.
2. All details must be made to a suitable scale. Assume missing data/dimensions if any.

UNIT-I

- Q1. Design and detail out the kitchen (Plan A) including working counter, overhead storage cabinets and wall finishes.
- Q2. Design and detail out the toilet (Plan A) including fixtures, flooring and dado. Give construction details and sectional elevations Marked 'X'.
- Q3. Design and detail out the wooden cabinet for the wall marked "A" of the attached plan.
- Q4. Design and detail out the fire place for the living area in the attached plan.

UNIT-II

- Q5. Write a short note on the various types of shoring and underpinning.
- Q6. Discuss the construction work of the scaffolding for a multistoried building.

