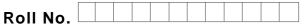
www.FirstRanker.com

www.FirstRanker.com



Total No. of Pages : 01

Total No. of Questions : 05

FirstRanker.com

B.Arch. (Sem.-3) BUILDING CONSTRUCTION & MATERIALS-III Subject Code : AR-223 Paper ID : [A0915]

Time :4 Hrs.

Max. Marks : 70

INSTRUCTION TO CANDIDATES :

- 1. Attempt ONE question from Unit-I and TWO questions from Unit-II.
- 2. Assume the missing data and mention the same.

UNIT-I

- 1. Explain in detail the composition and properties of plate glass and foam glass. (20)
- 2. Explain in detail the manufacturing and qualities of commercial veneers and plywood. (20)

UNIT-II

- 3. Draw section of double s storeyed building through toilet showing details of foundation, flooring, door &windows, lintel, chajja, R.C.C roof, roof terracing and parapet. (25)
- 4. Explain in detail the method of construction of Terrazzo flooring with all possible construction details. (25)
- 5. Explain in detail the R.C.C. form work for square column, beam and slab with the help of sketches. (25)