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Total No. of Pages : 02

Total No. of Questions : 04

B. Architecture (2012 & Onwards) (Sem.-6)
BUILDING CONSTRUCTION & MATERIALS VI
Subject Code : BACH-602
M.Code : 72288

Time : 4 Hrs.

Max. Marks : 75

INSTRUCTIONS TO CANDIDATES :

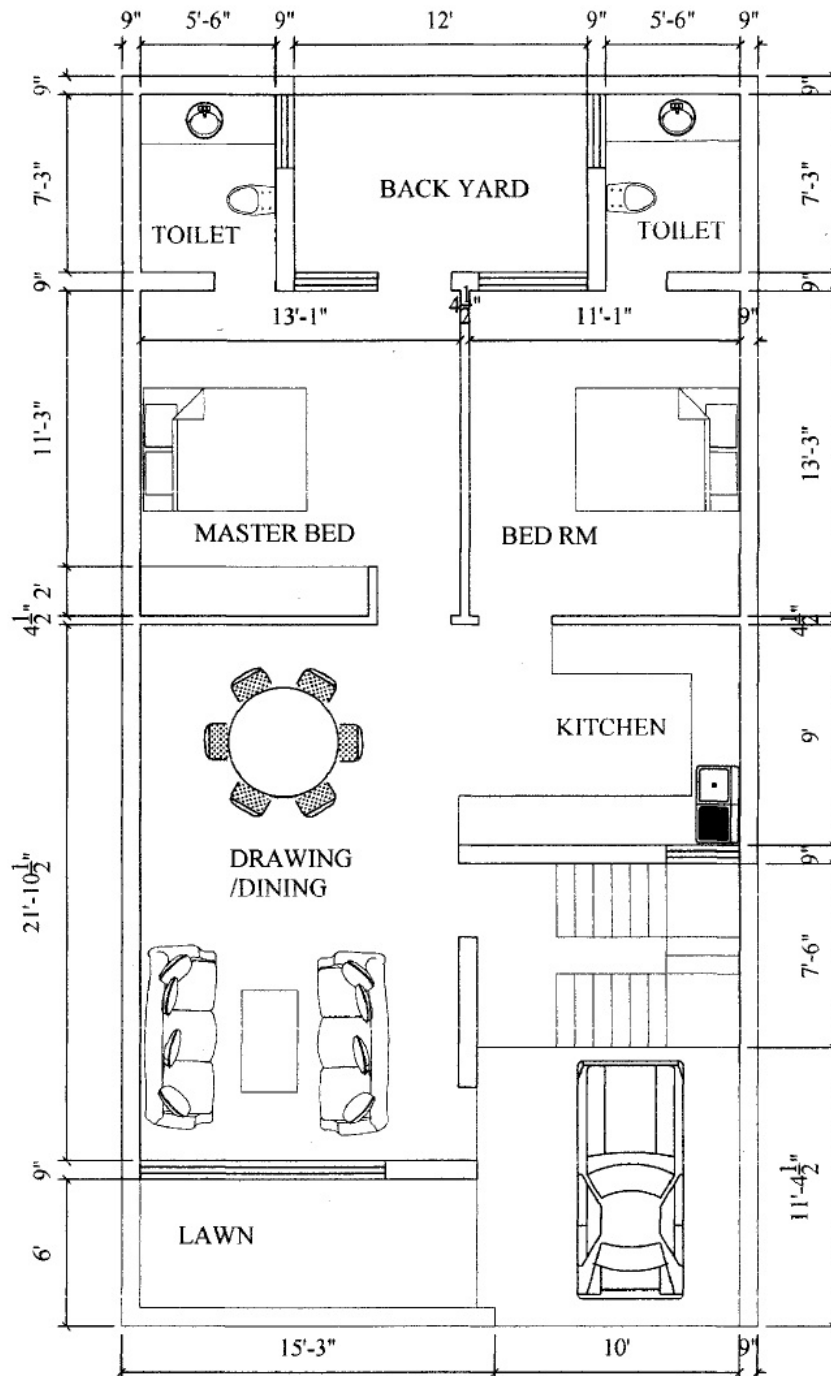
1. Attempt any THREE questions in ALL, including Compulsory Question No. 1.
2. Assume data by your own If not given.

UNIT-I

1. Draw the working drawings of given residential building for the following :
 - a) Site plan and Ground Floor Plan
 - b) Elevation (one) and Section (one) (30+15=45)
2. Draw the detail drawings of any one of the following in given residential building.
 - a) Any one Toilet Details of given plan
 - b) Joinery Details (15)

UNIT-II

3. Explain in detail the concept of underpinning and also describe its method as well application in buildings. (15)
4. Discuss in detail the advantage and disadvantage of various types of scaffolding. (15)



Ground floor Plan (NOT TO SCALE)

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.