

Total No. of Pages : 01

Total No. of Questions : 08

B. Architecture (Sem.-3)

BUILDING SERVICES-I

Subject Code : AR-229

M.Code : 45024

Time : 3 Hrs.

Max. Marks : 50

INSTRUCTION TO CANDIDATES :

- 1. Attempt total of FIVE questions with atleast TWO from each Section and Fifth question from any section.**

SECTION-A

1. Write in detail about the supply of stored water in buildings. (10)
2. What are the various provisions in the National building code for domestic hot water distribution? (10)
3. What are the different types of pipes and pipe fixtures used for water supply in buildings? (10)
4. Write short notes on the following :
 - a) CPVC pipes
 - b) Bib cock(2×5=10)

SECTION-B

5. Write in detail along with neat sketch, the working of septic tanks. (10)
6. Differentiate between the inspection chamber and intercepting chamber. (10)
7. Write in detail about different types of pipes used for sewage disposal. (10)
8. What are the various types of traps used for WC's? Discuss their typical applications. (10)

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.