

Total No. of Pages : 01

Total No. of Questions : 05

B.Arch. (E-III) (Sem.-8)
BUILDING MAINTENANCE-I
Subject Code : AR-438
M.Code : 45061

Time : 3 Hrs.

Max. Marks : 50

INSTRUCTIONS TO CANDIDATES :

1. Attempt **THREE** questions.
2. All questions carry **EQUAL** marks.
3. Two marks are reserved for sketches wherever required.

1. What do you mean by building maintenance? What are the factors of economic and social significance? (16)
2. How would you determine the causes of structural and non structural defects in a building being appointed as maintenance engineer/ architect? (16)
3. How do the climatic conditions affect the maintenance standards in buildings? Explain with appropriate examples from the different climatic conditions. (16)
4. Define as to what extent the specification of materials used in construction effect the maintenance requirement in a building. (16)
5. Discuss the causes and remedial measures to maintain the problem of water seepage on the inside face of an external wall below window sill. (16)

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.