

Roll No.

Total No. of Pages : 01

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B. Architecture (2012 & Onwards EL-II) (Sem.-9)

HILL ARCHITECTURE – I

Subject Code : BACH-905

M.Code : 74099

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. Attempt FIVE Questions in ALL including Compulsory Question no.1 with minimum One Question from each UNIT.

1. a) Enlist attributes of Hill Architecture. (5×2=10)
b) Describe Dhajji Wall.
c) Define Sustainability.
d) Explain Contour Plan.
e) Mention 05 building materials used in Hill Architecture.

UNIT-I

2. Discuss the spatial context of Hill Architecture. What makes it different from Urban counterpart? (12.5)
3. Write short notes on :
a) Traditional Hill Architecture of Europe. (6.5)
b) Hill settlements of India. (6)
4. Enumerate the construction techniques and materials to justify the disaster resistant architecture of Hill settlements. (12.5)

UNIT-II

5. Draw neat sketches of Hill dwelling units from different regions of India. (12.5)
6. Mention the role of Climate and Topography as determinants of Urban Form of Hill Settlements. (12.5)
7. “Hill settlements are reciprocation of organic growth”. Justify the statement with examples of pattern of development of Hill Towns. (12.5)
8. Discuss the philosophy of any prominent architect whose work is exemplary in Hill Architecture. (12.5)

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.