

Dr. I R Singh

Roll No.

5/5/2023

# National Institute of Technology, Hamirpur (HP)

Name of the Examination : B. Architecture

Branch : Architecture

Semester : 6<sup>th</sup>

Course Name : Theory of Design

Course Code: AR – 325

Time : 3 Hours

Max Marks : 50

105

**Note:** Attempt 05 questions in all. All questions carry equal marks.  
Select any suitable scale  
Assume any missing data.

- Q1 Explain the use of "Pure Geometry" in Le Corbusier's work, supplement the statement with his works in India.
- Q2 Discuss Mies Van Der Rohe's ideology of "less is More" and its role in developing of Modern Architecture.
- Q3 Discuss the design philosophy of Anant Raje with suitable examples.
- Q4 Discuss the design philosophy of Laurie Baker and draw neat sketches of the following:
1. Rat Trap Bond
  2. Filler Slab
  3. Ferro cement.
- Q5 Enumerate the design concept of the following buildings by Charles Correa:
1. Kanchenjunga Apartments
  2. Belapur Housing
- Q06 Write short notes on any two:
1. 'Organic Architecture' of Frank Lloyd Wright.
  2. 'Deconstructivism' in Architecture.
  3. 'Bauhaus' and Walter Gropius
- Q07 Critically analyse the architecture of Hafeez Contractor in context to India.