

**Total No. of Pages : 01**

**Total No. of Questions : 08**

**B.Arch. (2012 & Onwards) (Sem.-2)**

# THEORY OF DESIGN-I

**Subject Code : BACH-205**

**Paper ID : [A1237]**

**Time : 3 Hrs.**

**Max. Marks : 60**

**INSTRUCTION TO CANDIDATES :**

1. Attempt any FIVE questions in all with at least one question from each Unit.
2. All questions carries equal marks.

## UNIT-I

- Q1. Explain in detail plane and volume in architecture.
- Q2. How the principles help in organizing the form in architectural design? Explain.

## UNIT-II

- Q3. What do you understand by collision of geometry in compositions? How you should avoid this?
- Q4. Explain the various transformations of the forms with the help of sketches.
- Q5. What is Form articulation? Why do you use this and how?

## UNIT-III

- Q6. List and sketch the various factors which govern the quality of space.
- Q7. What is scale in Architecture? Explain human scale and monumental scale with suitable examples
- Q8. Illustrate various Horizontal elements of circulation in space. How these elements define the form?