

B. Arch. 6th Semester Examination, 2007

Subject: **Contemporary History and Theory of Architecture-II**

Code No. **AR 601**

Full Marks: **100**

Time: **3 hours**

- (i) Candidates are required to give their answers in their own words.
- (ii) Use graphics and figures wherever necessary.
- (iii) Attempt **any five** questions. All questions carry equal marks.

1. Explain briefly your opinion on selecting the best of the three forms of Theory.
2. How to create "Theory of Design"?
3. Describe the definite four revolutions of architectural styles that have taken place in Europe since antiquity. Show with the help of a diagram, how a few notable architects can be placed in the framework of architectural styles.
4. Present in a tabular form the different Styles of Architecture and the corresponding Theories that represent them.
5. Describe Vitruve's contribution in "Theory of Architecture".
6. Discuss the "Classical Theory of Forms".
7. Show with your own observations, how the available building materials and tools have determined the building forms.
8. Analyse the 'Personal Style' of any known 20th Century Architect.
9. Describe briefly **any two** of the following topics:
 - a) Viollet-le-Duc and evolution of 'Personal Style'.
 - b) Functionalism.
 - c) Systems building from prefabricated components.
 - d) Ecological Architecture.