

Subject: Contemporary History and Theory of Architecture-II

Code No. AR 601

Full Marks: 70

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. Establish the need of "Theory of Architecture".
2. Describe different 'Styles of Architecture' along with their respective 'Presentations'.
3. Describe Vitruve's contribution in "Theory of Architecture".
4. Discuss the "Classical Theory of Forms".
5. Write short notes on any two of the followings:
 - a) Construction Theory of Architecture;
 - b) Functionalism;
 - c) Systems buildings from prefabricated components;
 - d) Ecological Architecture;
6. Show how a building can be used as a message.
7. Critically appraise "Farnsworth House" and "Seagram Building" designed by Ludwig Mies van der Rohe.
8. Explain the design details of "Villa Savoye" and principles of urbanism (with examples) as adopted by Le Corbusier.
9. Write short notes on any two of the followings:
 - a) Vers une Architecture and Beaux-Arts Architecture;
 - b) Cubism and Purism;
 - c) Golden Ratio and Modulor;
 - d) Notre Dame du Haut;