

Total number of printed pages-3

43 (6) ARC 6-3

2017

THEORY OF ARCHITECTURE - II

Paper : ARC 6-3

Full Marks : 100

Time : Three hours

The figures in the margin indicate full marks for the questions.

Answer all questions.

1. Explain the theories and principles of Etienne Louis Boullée. Draw a sketch of the Centotaph. 8
2. Explain the *four* elements of Architecture as described by Gottfreid Semper. 7

Or

Explain the true and false elements of Architecture with sketches as described by Marc Antoine Laugier.

Contd.

3. Describe the principles of Viollet-Le-Duc. What were the factors hampering progress? What were his radical counter positions? What according to him were factors responsible for progress? 8

Or

Explain the theories of Claude Nicholas Ledoux with reference to the Salt Town of Chaux.

4. Describe the contributions of Christopher Alexander. 7

5. Charles ^{JENCICS}Jencics tried to interpret architecture like a language. Describe his ideas. What is codex? 5

6. Explain Positive and Normative theory. Draw their modes. 8

7. Draw a model of behavior contingent design process. 7

8. What are the *four* basic processes generally recognized as the basis for Creative Work in Design? What are the two thought process? 7

Or

- What are the cognitive abilities basic to successful design ?
9. What are the assets and liabilities of Group Design ? 7
 10. Why buildings are known ? Explain. 10
 11. What are ducks and decorated sheds ? 6
 12. Describe Maslow's Hierarchy of needs. 7
 13. Draw a dynamic model of privacy. 7
 14. Explain how tension and relaxation can be created. 6

Or

Mention the significant designs of Eero-Saarinen.
