

SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)

Course & Branch: B.Arch

Title of the paper: Theory of Architecture - II

Semester: II

Sub.Code: 621203(2007)

Date: 15-12-2008

Max. Marks: 80

Time: 3 Hours

Session: FN

PART – A

(8 x 4 = 32)

Answer All the Questions

1. What is clustered organization? Explain the main criteria for a clustered organization.
2. Write any 4 features of Interlocking spaces.
3. Differentiate Dominance and Contrast with suitable examples.
4. Draw the circulation diagram of a residence.
5. How does climate play a vital role in changing the form of building? Illustrate with example.
6. How building material is acting as a determinant to architecture?
7. Write any 4 design principles of F.L. Wright.
8. “Form follows Function” – Who coined the phrase? Explain the phrase with an example.

PART – B
Answer All the Questions

(4 x 12 = 48)

9. Explain the ways how the edges, corners and surfaces can be articulated in a building.
(or)
10. Explain the following with examples.
(a) Linear Organisation (b) Space within a space
11. Explain the following with examples.
(a) Punctuating effect (b) Climax (c) Accentuation.
(or)
12. How the entrance of a building can be articulated? Explain the types of circulation with Eg.s.
13. Give any 3 examples whose designs are influenced by socio cultural determinants.
(or)
14. How culture temporally and regionally influence the architecture? Give examples from past and modern era.
15. Explain the design ideologies and philosophies of Charles Correa with 2 examples.
(or)
16. Explain the design ideologies and philosophies of Philip Johnson with 2 examples.