

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 (2006/2007)

Date: 16-05-2008

Max. Marks: 80

Time: 3 Hours

Session: FN

PART – A

(8 x 4 = 32)

Answer All the Questions

1. Explain two ways of articulating the surface of a building.
2. What are the visual effects of a rounded corner?
3. With a sketch explain PUNCTUATING EFFECT.
4. Explain FLUIDITY.
5. Define personal space and territory.
6. Write a note on socio-cultural determinants.
7. Write a note on Corbusier's "Five points of a new architecture".
8. What is Organic architecture?

PART – B

(4 x 12 = 48)

Answer All the Questions

9. Explain the various types of spatial organizations in detail, highlighting the qualities.

(or)

10. With sketches write notes on: (a) Space within a space (b) Interlocking spaces.

11. With a building example, explain how Unity is achieved in a building through the principles of composition.

(or)

12. Draw the circulation diagram of a residence, explaining how circulation plays an important role in determining the efficiency of design.

13. With built examples explain how climate and structure can influence the form of the building.

(or)

14. Explain how regional influences throughout history have shaped the form of architecture.

15. Explain the ideologies of Charles Correa with a few examples of his work.

(or)

16. With sketches, write about any two important buildings of Philip Johnson.