SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)

Course & Branch: B.Arch - ARCH

Title of the Paper: Theory of Architecture – II Max. Marks: 80

Sub. Code :621203 Time : 3 Hours
Date :12/05/2010 Session :FN

Date .12/03/2010 Session .11V

PART - A $(8 \times 4 = 32)$ Answer ALL the Questions

- 1. Discuss on any two spatial organizational principles.
- 2. Explain two ways in which a blank façade wall could be articulated.
- 3. Discuss briefly about achieving fluidity in design.
- 4. List out the types of circulation within buildings.
- 5. How does the structure and material of a building affect its architecture?
- 6. Define personal space citing examples from past and modern era.
- 7. List out ways in which F.L.Wright has achieved unity and harmony with the surroundings in his buildings.
- 8. Compare and contrast modern and post modern architectural philosophies.

PART - B (4 x 12 = 48) Answer All the Questions

9. Discuss on the methods in which a building could be articulated and the effect that are created accordingly.

(or)

- 10. Discuss briefly on the various principles of composition citing built examples.
- 11. Elucidate briefly on the following:
 - (a) Punctuating effect as a form modifier
 - (b) Dramatic effect and Climax as principles of composition
 - (c) Accentuation and its consequent outcome.

(or)

- 12. Consider all the built requirements a department of architecture offering B.Arch course should have and design a circulation pattern and discuss on its merits and demerits.
- 13. Discuss elaborately on the role of climate as a form determinant citing various examples from history.

(or)

- 14. Select a region/culture and list out and discuss about certain socio cultural influences that have affected its architectural form and spaces.
- 15. Discuss briefly on the works and philosophies of Louis Kahn.

(or)

16. Write about Charles Correa's philosophies and his response to India climate and culture.