

527**October 2017**

Time – Three hours
(Maximum Marks: 75)

- [N.B: (1) Q.No. 8 in PART – A and Q.No. 16 in PART – B are compulsory. Answer any FOUR questions from the remaining in each PART – A and PART – B
(2) Answer division (a) or division (b) of each question in PART – C.
(3) Each question carries 2 marks in PART – A, 3 marks in Part – B and 10 marks in PART – C.]

PART – A

1. Define architecture.
2. Define plane and its characteristic features.
3. Write the visual and emotional effects of cone.
4. Define axis with building example.
5. What is dramatic effect? Write any one building example.
6. Write any two ideologies of Functionalism.
7. What are the types of articulation of form?
8. What is entrance in architecture?

PART – B

9. Write the characteristic features of line with building example and sketches.
10. Write any four differences between architecture and civil engineering?
11. Explain the horizontal elements which define the space with sketches.
12. What is punctuating effect and dominance in architecture with building sketches?
13. Define interlocking space with building sketches.
14. Write the five principles in architecture by Le-Carburiser.

15. Define approach and its types with building examples.
16. Define edges and corners with building examples.

PART – C

17. (a) Write the difference between architect and civil engineer & between architecture and civil engineering.
(Or)
(b) Explain in detail about the elements of architecture with suitable examples.
18. (a) Explain unity of opposites with suitable examples.
(Or)
(b) Explain linear, radial, cluster and centralized forms with suitable examples.
19. (a) Explain any four [REDACTED] with suitable building examples.
(Or)
(b) Explain scale and proportion with suitable examples.
20. (a) Explain with suitable examples, the space within space and space linked by common space.
(Or)
(b) Explain in detail the ideologies of F.L. Wright with a suitable example.
21. (a) How to integrate the types of articulation? Explain with a neat sketch.
(Or)
(b) Define building circulation and explain in detail about the types of building approach.
