

**624****April 2018**

Time – Three hours  
(Maximum Marks: 75)

*IN.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. What is architectural design?
2. Define volume and its characteristic features.
3. What are the vertical elements defining a space?
4. Write any two building examples for cylinder.
5. What is pattern?
6. What is meant by fluidity?
7. What is organic architecture?
8. Write any two building examples for edge and corners.

**PART – B**

9. Who is an architect and civil engineer?
10. Write the characteristic features of point with building example.
11. Write the visual effect of cylinder form.
12. Explain the openings in space defining elements.
13. With sketches define punctuating effect and dominance in architecture.
14. Write the themes and philosophies of F.L. Wright.
15. Write the themes and philosophies of Phillip Johnson.
16. What is surface articulation? Explain with building examples.

[Turn over.....

PART – C

17. (a) What are the elements of design? Explain any three elements in detail with building sketches.  
(Or)  
(b) Briefly explain the integration of aesthetics and function with building examples.
18. (a) Elaborate the visual and emotional effects of sphere and cube.  
(Or)  
(b) Explain the form defining space with building examples.
19. (a) Explain the following: (i)Datum (ii)Hierarchy (iii)Axis.  
(Or)  
(b) Explain the following: (i)Symmetry (ii)Rhythm (iii)Pattern.
20. (a) Explain any two types of spatial relationship with building sketches.  
(Or)  
(b) Explain the themes and philosophies of Le-Corbusier with building sketches.
21. (a) Explain the modern and post modern works of Louis Khan with building sketches.  
(Or)  
(b) Explain the modern and post modern works of Charles Correa with building sketches.
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