Register No.:	
register	

# 624

## **April 2018**

<u>Time - Three hours</u> (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. 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.