



USN

21ARC53

(10Marks)

# Fifth Semester B.Arch. Degree Examination, June/July 2025 History of Architecture – V

Time: 3 hrs. Max. Marks: 100

| Note: Answer any FIVE full questions, choosing ONE full question from each module. |  |
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| Module-1   |  |

- 1 a. Analyze the architectural feature of Palazzo Rucelli by Leon Batista Alberti. (10 Marks)
  - b. What are the key architectural features that define villa Rotunda by Andrea Palladio?
    (10 Marks)

#### OR

- 2 a. Describe the general characteristics of Baroque architecture. (10 Marks)
  - b. Discuss the significance of St. Peters Piazza by Bernini as an example of Baroque architecture. (10 Marks)

# Module-2

- 3 a. How did the industrial revolution impact European society, economy and politics?
  - b. How did the use of metal and glass revolutionize architectural design during the Industrial revolution era? (10 Marks)

#### OR

- 4 a. Explore the influence of Art and Crafts movement in the post industrial period. (10 Marks)
  - b. Explain the salient features of Art Nouveau movement. (10 Marks)

### Module-3

- 5 a. Highlight the contribution of Louis Sullivan to Modern Architecture. (10 Marks)
  - b. Explain the five principles of architecture of Le Corbusier with the help of a prominent example. (10 Marks)

#### OR

- 6 a. Explore Walter Gropius contribution to modern architecture with the help of Bavhaun building. (10 Marks)
  - b. Evaluate the influence of Franck Lloyd Wright's concepts on Modern Architecture citing example of falling water building. (10 Marks)

# Module-4

- 7 a. Analyze the architectural features of Eero Saarinen's TWA Airport, Highlighting their significance in the context of modern transportation hubs. (10 Marks)
  - Evaluate Phillip Johnson's Glass House in terms of their architectural innovation and influence on modern design principles.
     (10 Marks)

#### OR

- 8 a. Investigate the futuristic architectural idea as proposed by Archigram. (10 Marks)
  - Discuss Moshe Safdie's approach to housing design in Israel, highlighting the unique features of his project.

## Module-5

- 9 a. Discuss the characteristics of Brutation in the Modern Movement. (10 Marks)
  - b. Analyze the works of Le Corbusier in the context of Brutalist architecture. (10 Marks)

## OR

- 10 a. Analyze the works of Vladimir Tatlin and his contribution to the constructivist movement.
  - b. Discuss the role of engineers Pierre Luigi Nervi in the development of modern architecture with any one example. (10 Marks)

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