

GUJARAT TECHNOLOGICAL UNIVERSITY

Syllabus for Bachelor of Interior Design

SEMESTER-3

SUBJECT NAME – HISTORY - III

SUBJECT CODE – 1035106

EMPHASIS:

- Late 19th century and early 20th century history of architecture, interior and furniture design in context to the lifestyle.
- Understanding historical, cultural, socio-economic, scientific and technological factors that have influenced development of design in the late 19th century and 20th century. Understanding characteristics, context and periods of modernism, post modernism and other contemporary movements in architecture and design.

CONTENT:

1. Modernism

Context: Industrial revolution, evolution of new materials and technologies particularly glass, steel and concrete and resultant change in expression of design elements and furniture.

Characteristics: Machine Aesthetics, Expression of Structure, Form Follows Function, Simplicity And Clarity of Forms, Less Is More, Rationalism, Truth To Materials Etc.

Works:

- Early modern: Sullivan, Horta, Antonio Gaudi, Mackintosh, Frank Lloyd Wright
- Modern: Mies , Le-Corbusier, Alver Alto, Walter Gropius, Marcel Breuer, Louis Kahn, Charles Eames, I.M.Pei, Oscar Nieyemier, Richard Neutra, Tadao Ando, Etc.
- Modern works in Asian context: Charles Correa, B.V.Doshi, Raj Reval, Anant Raje. Nari Gandhi, Etc.

Related styles: Bauhaus, International style, Expressionism, Futurism, Constructivism, Brutalism, Minimalism, Etc.

2. Post- modern

Context: Failure of Modernism, Contextuality, Response to Culture

Characteristics: Pluralism, Irony, Ambiguity, Sculptural forms, Ornamentation, Complexity and Contradiction, Less is Bore, Symbolism, Juxtaposition of Styles, Etc

Works:

- Post Modern: Peter Eisenmann, Frank-o-Gehry, Michael Graves, Charles Moore, Arata Isozaki, Robert venture, Richard Rogers, Renzo Piano, Santiago Calatrava, Zaha Hadid Etc.
- Post Modern works in Asian context: Christopher Charles Benninger, Geoffrey Bawa, Lauri Baker, Etc.

Related Styles: Hi-tech, Deconstructivism, Individualism, Structuralism, Formalism, Aesthetic Movements, Etc.

3. Contemporary attitudes in architecture and design.

- Relating the contemporary architecture and design scenario with the contextual emphasis of modernism and post modernism is design.

THRUST/PROJECTS:

- Project report/s on any 3 of the above.

REFERENCES:

- Roberts, J. M.: History of the World.
- Calloway, Stephan: Elements of style- An Encyclopedia of Domestic Architectural details.
- Whitford, Frank: Bauhaus.
- Marco Bussagri: Understanding Architecture.
- Francis D.K. Ching: A Global History of Architecture.
- Michal Fazio, Marian: A World History of Architecture.