

GUJARAT TECHNOLOGICAL UNIVERSITY

BRANCH NAME: B.Arch.

SUBJECT NAME: History of Architecture V

SUBJECT CODE: 2X65003

3rd Year, Semester:VI

Type of course: B.Arch. (History)

Prerequisite: All previous History

Rationale:

The course content is divided into two parts: Works by Master architects, and Architecture after independence in India. The course structure helps to understand the approach of various architects considering the social & cultural, climate, constructional aspects.

Teaching and Examination Scheme:

| Teaching Scheme | | | Credits | Examination Marks | | | | Total Marks |
|-----------------|---|---|---------|-------------------|---------|-----------------|---|-------------|
| L | T | P | | Theory Marks | | Practical Marks | | |
| | | | ESE (E) | PA (M) | ESE (V) | PA (I) | | |
| 2 | 1 | 0 | 3 | 50 | 50 | 0 | 0 | 100 |

Content:

| Sr. No. | Topics | Teaching Hrs. | Weightage % |
|---------|---|---------------|-------------|
| 1 | Works by Masters: Alvar Aalto, Tadao Ando, David Chipperfield, Steven Holl, Toyo Ito, Le Corbusier, Jean Nouvel, Alvaro Siza, Louis Sullivan, Louis I. Kahn, Frank Lloyd Wright | 15 | 50 |
| 2 | Post Independent Architecture in India: Achyut Kanvinde, B. V. Doshi, Charles Correa, Laurie Baker, Raj Rewal, Joseph Allen Stein | 15 | 50 |

Suggested Specification table with Marks (Theory):

| Distribution of Theory Marks | | | | | |
|------------------------------|---------|---------|---------|---------|---------|
| R Level | U Level | A Level | N Level | E Level | C Level |
| 05 | 15 | 30 | 25 | 05 | 20 |

Legends: R: Remembrance; U: Understanding; A: Application, N: Analyze and E: Evaluate C: Create and above Levels (Revised Bloom's Taxonomy)

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.

Reference Books:

1. History of Architecture, Sir Banister Fletcher, Architectural Press
2. Christopher Tadgell, "History of Architecture"
3. Francis D.K.Ching, "A Global History of Architecture", John Wiley and Sons.
4. Sarbjit Bahga, Surinder Bahga Modern Architecture in India: Post-independence Perspective
5. William J.R. Curtis "Modern Architecture Since 1900".

Course Outcome:

| Sr.No | CO Statement | Marks % Weightage |
|--|---|--------------------------|
| Upon completion of this course, the students should be able to: | | |
| 1 | Understand Various design standpoints/consideration. | 25 |
| 2 | Evaluate Various context such as Sociocultural, Climatic, Construction. | 25 |
| 3 | Explain The approaches to designing. | 25 |
| 4 | Propose: Contextual and specific development for a given location. | 25 |

Term Work:

Preparation of report, submissions, presentations, notes based on the presentations, lectures, reference materials.