

SYLLABUS :-

Industrial revolution, inventions of building materials and techniques, its influence on prevailing architectural styles in the Continent â Great Exhibitions and achievements in technology and expression. Search for new forms; rationalism, engineering tradition - reinforced and ferro concrete, Arts and Craft Ideals and Art Nouveau movement. American development , Chicago School , Louis Sullivan , architectural system of Frank Lloyd Wright- Grammer of Prairie houses. Responses to mechanisation â Deutscher Werkbund and Futurism, De Stijl and Amsterdam School. New space conceptions , Cubism, Le Corbusierâs quest for ideal form, Bauhaus movement and International style, Walter Gropius, Mies Van de Rohe, Philip Johnson etc. Problem of Regional Identity - movements in Scandinavia and Japan. Detailed discussion on Indian architectsâ works - emphasis on Modernity and Tradition in the regional context. Birth of post modernism . Deconstructionist and architecture in the age of electronic media, emerging concepts. Asa futuristic vision, concluding part of the course gives an idea about present revolution in science and technology, emerging concepts of human habitat, possible changes and future possibilities in architecture . Some ongoing experiments by leading architects of today are highlighted as path finder.