Bachelor of Architecture, 3rd Year, 1st Semester Examination, 2017

ANALYSIS OF CONTEMPORARY WORKS - I

Time: 3 Hours

Full Marks: 100

Question No. 1 is Compulsory. Answer any four questions from the rest.

All questions carry equal marks. Brief answer with suitable sketches is preferred.

1. Write down any one important work of the given architects, according to the given Ism.

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	Architects	Isms		
1	Augustus Pugin	Victorianism, Medievalism		
2	Eero Saarinen	Expressionism, Corporatism		
3	Ludwig Mies Van Der Rohe	Rationalism, Skyscraperism		
4	Thomas Jefferson	Neoclassicism, Palladianism		
5	William Butterfield	Medievalism, Victorianism		
6	Charles Barry	Monumental Urbanism,		
7	Daniel Burnham	Monumental Urbanism		
8	Edwin Lutyens	Imperialism,		
9	Eugene Violet Le Duc	Structural Rationalism		
10	Gottfried Semper	Monumental Urbanism		
11	Charles Mant	Imperialism,		
12	Henri Labrouste	Structural Rationalism		
13	Hendrick Berlage	Structural Rationalism		
14	Walter Gropius	Rationalism		
15	Victor Horta	Decorative Industrialism		

- 2. a) Describe briefly the general characteristics of Mosque Architecture of the world. 4X5= 20
 - b) State the regional variations in the characteristics of the Mosques of the world with examples.
 - c) Describe different important elements of Islamic Art and Architecture.
 - d) Name 5 renowned contemporary architects of Islamic origin.
- 3. Briefly describe the Positive and Negative effects of the Industrial Revolution on Society, Architecture and City planning. Describe the impact of new invented building materials and techniques during Industrial Revolution.

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- 4. Elaborately describe the development of **Campus architecture** formulated in United States? 20 With suitable sketches describe the style of Architecture followed by different universities of United States.
- 5. "City beautiful movement" was made successful by the contributions of Sir Ebenezer Howard, 20 Sir Patrick Geddes, and Lewis Mumford Justify.
- 6. Analyze with suitable sketches, the creations and contributions of **Le Corbusier** in Contemporary Architecture.

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7. Analyze with illustrations, the creations and contributions of Frank Lloyd Wright or Louis Sullivan with respect to the given isms, in Contemporary Architecture.

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Architects	Isms			
Frank Lloyd Wright	Anti-Urbanism	Usonianism	Functionalism	Corporatism
Louis Sullivan	Decorative Industrialism	Usonianism	Functionalism	Corporatism

8. Elaborate any one of the following four movements, on the points given below.

(2+6+12) = 20

a) Expressionism; b) Materialism, c) Decorative Industrialism d) Imperialism

For each of them:

- (a) Describe the movement.
- (b) Identify three architects involved in the movement and mention two of their important works.
- (c) Elucidate on achievements of one of the architects following the movements in detail.