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Total No. of Pages : 02

Total No. of Questions : 09

Masters in Architecture (2013 &amp; Onwards) (Sem.-1)

**CONTEMPORARY ARCHITECTURE**

Subject Code : MACH-103

Paper ID : [A2671]

Time : 3 Hrs.

Max. Marks : 50

**INSTRUCTION TO CANDIDATES :**

1. Question no. 1 is compulsory. Attempt any FIVE questions including compulsory question with TWO questions from EACH UNIT.
2. All questions carry EQUAL marks.
3. Assume any missing data/dimension. Draw sketches where necessary.

**Q1. Fill in the blanks :**

- a. Late Modernism is an architectural style that emerged in the 1970s, incorporating elements of \_\_\_\_\_ into building design.
- b. Postmodern architecture has also been described \_\_\_\_\_
- c. The term “*Deconstructivism*” in contemporary architecture is \_\_\_\_\_ to the ordered rationality of Modernism and Postmodernism.
- d. Building information models (BIMs) are \_\_\_\_\_ which can be extracted, exchanged or networked to support decision-making regarding a building or other built asset.
- e. Parametric design is a process based on \_\_\_\_\_
- f. Programme generated Architecture software uses \_\_\_\_\_ to explore all of the possible permutations of a solution to find the best option of design.
- g. Deconstruction in Architecture stands in \_\_\_\_\_ to the limiting rules of modernism, including materials fidelity, purity of form or form’s functioning.
- h. Name one prominent architect associated with Deconstructivism in Architecture.

**UNIT-I**

- Q2. Explain briefly post modernism and De-constructivism with the help of works of concerned architects of the said styles.

- Q3. Explain briefly various theories governing contemporary Architecture. Give appropriate examples in support of your answer.
- Q4. Write short notes on the development of :
- a. Public buildings.
  - b. Commercial buildings.
- Q5. Give a perspective of World Architecture since 1950 in relation to late modernism.

### UNIT-II

- Q6. Do you think emerging technologies can make Architecture more responsive to their users and environments? Explain how.
- Q7. Write a detailed note on Disaster Management process of built environment.
- Q8. Discuss briefly the applicability of advanced softwares used in contemporary architecture.
- Q9. Discuss the impact of Emerging Building Materials on Architecture in the coming times.