

Roll No.

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 :

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