



25800284

**QP CODE: 25800284**

**Reg No** : .....

**Name** : .....

**B.ARCH DEGREE REGULAR/SUPPLYMENTARY EXAMINATIONS, JANUARY 2025**

**Seventh Semester**

BACHELOR OF ARCHITECTURE

**19AR07004 - URBAN DESIGN**

2019 Admission Onwards

72C9D66E

Time: 3 Hours

Max. Marks : 100

**Part A**

*Answer any six questions out of Eight.*

*Each question carries 5 marks.*

1. What is the relationship between architecture and urban design?
2. What is Urban morphology?
3. Define Urban fabric.
4. Explain the concept of mental mapping.
5. City beautiful movements.
6. Nolli's Plan and figure ground map.
7. Land pooling.
8. Role of Urban Arts commission.

(6×5=30)

**Part B**

*Answer any four questions out of six.*

*Each question carries 10 marks.*

9. Describe the importance of the quality of the public realm in urban design.
10. Discuss the importance of pedestrian areas in urban design. How can the design of pedestrian-friendly spaces enhance the livability and walkability of a city? Provide examples of design elements that prioritize pedestrians.
11. How important is transportation and pedestrian oriented designs in cities? Explain with city examples and sketches.
12. Discuss in detail the scopes and issues of the grid planning of one of the Indian cities as an example.





13. Elaborate on the benefits of Transit oriented development.
14. Benefits of land use planning.

(4×10=40)

### **Part C**

*Answer any two questions out of Four.*

*Each question carries 15 marks.*

15. Enumerate on how urban design theories affect the spatial layout of urban area?With examples.
16. Explain in detail the following terminologies with respect to urban design: a. Street Character b. Facade c. Materials.
17. Explain with examples urban design efforts in city planning and development in post industrial cities around the world.
18. Explain the roles and responsibilities of Urban development authority.

(2×15=30)

