

University of Mumbai

Mahatma Education Society's
Pillai College of Architecture, Navi Mumbai

The respondent's email (**null**) was recorded on submission of this form.

* Required

1. Email *

B. Arch. Examinations Oct 2021 | Allied Design 8 (Urban Design) | BARC 902

Part I (Objective Type)
Maximum Marks: 20

Duration: 30 min
Minimum Marks: 10

2. Name & Seat no. of the Student *

Q1. Choose the appropriate options (2 marks each)

All questions are compulsory

3. In the 'Radiant City' concept, Le Corbusier proposes decongesting at the city center by increasing: *

Mark only one oval.

- Walkability
- Population density
- "Eyes on the street"
- Sense of enclosure

4. The following determinant primarily changed the face of Cities right after Industrial Revolution *

Mark only one oval.

- Climate
- Transportation Networks
- Landform
- All the above

5. In order to ensure "eyes on the street", the urban design should consider: *

Mark only one oval.

- Decreasing Porosity of facades
- Increasing building heights
- Reducing setback along streets
- Homogeneity in building use

6. Which of the following is a district as per Kevin Lynch's elements of imageability? *

Mark only one oval.

- Thane
- Navi Mumbai
- BKC (G- block)
- Flora fountain

7. This master planning design deters pedestrian mobility: *

Mark only one oval.

- Large plot sizes
- sidewalk cafes
- multimodal transit hubs
- multiple street hierarchy

8. Cities dominantly governed by natural determinants are always: *

Mark only one oval.

- Distinct
- Walkable
- Congested
- Geometric

9. The concept of transit oriented corridor development refers to: *

Mark only one oval.

- Partial design for persons with disabilities along a mass transit corridor
- Transit oriented planning institutional campuses.
- High density development along a mass transit corridor
- Orienting residential blocks towards the transit in a gated community

10. Heritage precincts are often disrupted by urban design interventions as such: *

Mark only one oval.

- minimal intervention
- Touristification
- building codes to maintain character
- street activities conserving socio-cultural identity

11. A place is considered rich when it has *

Mark only one oval.

- Scope for personalisation
- Sensory choices
- Flexibility in usage
- Expensive choices

12. Proper deployment of Urban spaces is important to sort: *

Mark only one oval.

- Connectivity and Accessibility
- Appearance and Functionality
- Balanced distribution and Hierarchy
- All the above

This content is neither created nor endorsed by Google.

Google Forms

University of Mumbai

Mahatma Education Society's
Pillai College of Architecture, Navi Mumbai

The respondent's email (**null**) was recorded on submission of this form.

1. Email *

B. Arch. Examinations Oct 2021 | Allied Design 8 (Urban Design) | BARC 902

Part II (Descriptive Type)
Maximum Marks: 30

Duration: 60 minutes
Minimum Marks: 15

Q2. Answer any 3 out of the 4 questions (10 marks each)

2. What are the ways in which a commercial neighbourhood can be publicly activated? Briefly describe at least 4 strategies. [2 + (4 x 2)]

3. How would you differentiate the pedestrian experience in a fine grained urban area to that of a coarse grained urban area? Mention a strategy that could be applied to the urban grain to improve the pedestrian experience. (6 + 4)

4. Mention the five elements of imageability by Kevin Lynch. Pick an example from the city and explain why you relate it to the respective element. (5 x 2)

5. A flyover/highway has been proposed to pass through the heritage core of the city, as part of the inter-city connectivity plan. What stance would you take? What recommendations would you make to the city municipal authority?

This content is neither created nor endorsed by Google.

Google Forms