2012-2013
B.Arch. 9th Semester Examination
ARSU1, Professional Practice
Credits: 3

Time: 3 Hours

Maximum Marks: 60

Note: Attempt all questions.

1. (a) Describe function and powers of Council of Architecture.

(b) Critically examine the various clauses of code of professional conduct related to advertisement of professional services.

2. Describe the procedure of holding architectural competition for the construction of a cafeteria (Estimated cost Rs. 500000/-) at Medical College, AMU, Aligarh

OR

2'. (a) Explain prizes and honoraria as prescribed by Council of Architecture for architectural competitions.

(b) Why the tender notice usually carries the clause like "the owner is not bound to accept the lowest or any tender"?

3. Explain the term 'Tender'. Describe various types of tenders along with their advantages and disadvantages.

4. Describe scale of charges for various architectural services offered by an architect.

5. Explain any two of the following:
   a. Challenges ahead with final year students at the time of leaving the college.
   b. Penalty for falsely claiming to be an architect.
   c. Earnest money
2012 – 2013
B.ARCHITECTURE AUTUMN (IX SEMESTER) EXAMINATION
URBAN DESIGN
(AR – 507)
Credits: 04

Maximum Marks : 60
Duration : Three Hours

Note: – Answer all questions.
       – Illustrate your answers with neat sketches.
       – All questions carry equal marks

1. Discuss the scope of Urban Design. Explain how knowledge of Urban Design can benefit practice of Architecture. [12]

2. Mention various architectural decisions, aspects, features, elements that effect the visual image of a place. How the visual image of a place can be enhanced through architectural measures. OR [12]

2'. Discuss the design implications of various objectives and principles of urban design in creating an urban environment/space. Substantiate with select examples.

3. Discuss ‘Robustness’ in urban design context. Explain how the edge of the space helps to make the place more robust. [12]

4. Explain the continuity and enclosure, social usage of public realm, adaptability and the pragmatic considerations and their significance in urban design. [12]

5. Explain any TWO of the following. [2×6=12]
   (a) Visual Appropriateness.
   (b) Quality of Richness.
   (c) Central Public spaces of medieval towns.
   (d) Ease of movement.
2012 – 2013

B.Architecture Autumn (IX Semester) Examination
(Housing & Community Planning)

Maximum Marks: 60
Credits: 04
Duration: Three Hours

Note:
(i) Attempt all questions availing in built or otherwise given choice(s).
(ii) Give proper examples and sketches to elucidate your responses to questions.
(iii) Write question/Answer numbers properly.

1. Explain any TWO of the following in greater detail. [6×2=12]
   (a) Land use and Physical Planning for Housing.
   (c) State and Status of Urban and Rural Housing in India.

2. Explain any THREE of the following terms. [4×3=12]
   (a) C.R.R.
   (b) E.M.I.
   (c) Margin Money
   (d) Dual Affordability

3. What is the nature and characteristics profile of slums in India. What is genesis of development and growth of slums in India. [12]

OR

3'. Write short notes on any THREE of the following. [4×3=12]
   (a) Approaches and strategies for Housing Urban Poor.
   (b) U.C.D.
   (c) Site and Services.
   (d) Living conditions in the slums.

4. What are various traditional practices of Rural House Construction? What is concept of Appropriate Rural Housing Technology. [12]

5. Discuss any TWO of the following in greater detail. [6×2=12]
   (a) Various types of disasters and architects role in Mitigating them.
   (b) Non-engineered Buildings. How retrofitting of structures can over course this problem.
   (c) Concept of Reach-Relief-Repair and Rehabilitation.