2013-14
B.A.R.C.H. (IX SEMESTER) EXAMINATION
AR 501, PROFESSIONAL PRACTICE

Maximum Marks: 60  Credits: 03  Duration: Three Hours

Answer all the questions.

Q.No.  Question  M.M.
1(a)  Discuss the role of Council of Architecture in regulating profession of architecture  [08]
1(b)  Define the following according to architects act 1972:—
i)  Architect  [04]
ii)  Council  
iii)  Recognised qualification  
iv)  Indian Institute of Architects  

OR

1'  Critically examine various clauses of code of professional conduct prescribed by Council of Architecture.  [12]

2(a)  What do you understand by architectural competition? Describe various types of architectural competitions.  [05]

2(b)  What are the advantages of holding architectural competitions?  [06]

OR

2(b')  Discuss cost of conducting architectural competition.  [06]

3  Describe various types of tender along with their advantages and disadvantages  [12]

OR

4(a)  Describe various stages of architectural services offered by an architect and fee due at every stage.  [06]

4(b)  Explain architects fee for the following
i)  Site visits  
ii)  Advisory consultancy  
iii)  Documentation and Communication Charges  [06]

5(a)  Discuss various problems faced by a young architect in establishing his own office.  [06]

5(b)  Critically examine academic curriculum studied by you and its relevance in profession as observed by you during your training.  [06]
Write to the point answering all questions (which carry equal marks) availing inbuilt or other-wise choice. Support your write-ups with relevant examples and quotes.

1. What do you understand by P.O.E.? How does it help in evaluating sustainability of Designed Environment?
2. "Comfort is the single most important criterion of evaluating sustainability of design"- Comment and substantiate your statements by examples.
3. What do you understand by LEED? How does this system of Rating really help or does not help to evaluate Solar passive design.
4. Discuss in detail various aspects of sustainable architecture like Environment, Social & Economical.

OR

4'. What do you understand by eco-friendly & energy efficient design/ Architecture?
5. Differentiate between any FOUR of the following:
   a) Economic Viability and Cost-Benefit Analysis.
   b) Vernacular Design/ Techniques and Appropriate Technology.
   d) Power Sustained Living and Power Audit.
   e) Sustainable Architecture and Sustainable Development.