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Roll No

MAR-112

M.Arch. I Semester

Examination, June 2020

Low Cost Building Design and Techniques

Time : Three Hours

Maximum Marks : 70

- Note:** i) Attempt any five questions.
ii) All questions carry equal marks.
iii) After the exam; scan all the pages of answer sheets serially in order along with front page to upload its pdf on the link provided by the University.

1. What is the influence of cost of elements on overall cost?
2. Describe the case study of prefabrication.
3. Explain the Techniques of cost reduction in manufacture of concrete blocks with neat sketches.
4. Explain Laurie Baker's cost reduction manual provision with suitable sketches.
5. Name any five R & D organizations in low cost housing.
6. Explain the reduction of cost through efficient architectural planning and layout.

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7. Explain the use of Bamboo as a reinforcement in low cost building construction.
8. Explain with suitable example, the recycling of waste in low cost housing.

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