

Roll No.

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Total No. of Pages : 01

Total No. of Questions : 05

**B.Arch. (E-I) (Sem.-8)**  
**LOW-COST BUILDINGS-I**  
Subject Code : AR-428  
Paper ID : [A0941]

Time : 3 Hrs.

Max. Marks : 50

**INSTRUCTION TO CANDIDATES :**

1. Attempt THREE questions.
2. All questions carry EQUAL marks.

1. Mass housing targets can be achieved by replacing the conventional methods of designing and executing building with use of cost effective technologies, explain.
2. Explain how use of local material and construction technology can help to achieve the objective of affordable houses for all.
3. Bring out the interface between income and architectural designing of a settlement. Explain with the help of example from rural settlement how as an Architect you can help in bringing down the cost of construction.
4. Explain in briefly the various innovative & low cost housing materials and techniques developed & promoted in India by different agencies working in this field.
5. Write short notes on of the following :
  - a) Role of Prefabrication in low cost construction.
  - b) Space norm for low cost housing.
  - c) Local materials.