

00293

**BACHELOR OF ARCHITECTURE (B ARCH)**

**Term-End Examination**

**December, 2012**

**BAR-063 : TOWN PLANNING**

*Time : 3 hours*

*Maximum Marks : 70*

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*Note : Question no 1 is compulsory. Answer any five from remaining questions which carry equal marks.*

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1. Write short notes on (*any four*) with sketches wherever necessary. **4x5=20**
- (a) Role of climate in urban planning.
  - (b) Need for bye-laws in planning.
  - (c) Row and group housing.
  - (d) Land use plan
  - (e) Urban-rural functional relationship.
  - (f) Small and medium size towns.
2. Discuss, with illustrations, the Indus valley civilization and its main features in planning. **10**

3. Elucidate role of Urban Design in planning of a city. 10
  4. With the global climatic changes setting, the environmental goals in urban planning becomes a necessity, discuss. 10
  5. Define various types of surveys required for city planning. 10
  6. Landuses are the main components of City Planning. Explain their basis of determination in town planning. 10
  7. Elucidate Patrick Geddes concept of urban planning with its main components. 10
  8. Discuss meaning, goals, objective and scope of Regional Planning. 10
  9. Describe briefly the transportation problems in the metropolitan cities in India. Suggest some methods to curb them. 10
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