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Total Number of Pages: 01

M.Arch  
PCHD4101

**1<sup>st</sup> Semester Regular Examination 2017-18**  
**PLANNING PRINCIPLES IN HUMAN HABITAT**  
**BRANCH: HABITAT**

**Time: 3 Hours**

**Max Marks: 70**

**Q.CODE: B760**

**Answer Question No.1 which is compulsory and any FIVE from the rest.**  
**The figures in the right hand margin indicate marks.**

- Q1 Answer the following questions: *Short answer type* (2 x 10)**
- a) Eclecticism
  - b) Radiocentric urban form
  - c) Urban metamorphosis
  - d) Density Equation in city planning
  - e) Disappearing city
  - f) CIAM
  - g) Cantonment towns
  - h) Articulated sheet
  - i) Postmodernism
  - j) Ekistics
- Q2 a) Mention contributions of Patrick Geddes to the evolution of planning thought in India. (5)**  
**b) Elaborate the development, changing character, function and morphology of Indian town with reference to temple town Madurai or Bhubaneswar. (5)**
- Q3 a) Mention the characteristics town Planning with reference to Shahjahanabad. (5)**  
**b) Discuss the role of Transportation and communication in the evolution of settlement layout (5)**
- Q4 a) Discuss the theory of "Three Magnets" and its relevance in Modern Urban Planning. (5)**  
**b) Explain the concept of Garden city and its relevance in early planning efforts. (5)**
- Q5 a) Explain the current role of urban planning at different levels of development and restructuring in the Indian cities. (5)**  
**b) Explain how F.L. Wright's plan for Broadacre facilitate to design a perfect community. (5)**
- Q6 a) What is meant by the term "Zoning"? Discuss in detail different aspects through which Zoning can be determined? (5)**  
**b) Describe Mohenjo-Daro City layout and Settlement Plan. (5)**
- Q7 a) Explain the philosophy of Le Corbusier reflected in Ville contemporaine. (5)**  
**b) Elaborate the origins of urban planning in India with reference to the planning philosophy and ideas introduced by British colonial administrators. (5)**
- Q.8 Write short answer on any TWO: (5 x 2)**
- a) Paleopolis
  - b) De Architecture
  - c) Four Books of Architecture
  - d) Campidoglio