## Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8=50, will be treated as malpractice. Important Note: 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.

## Seventh Semester B. Arch Degree Examination, June/July 2016

## **Physical Planning**

Time: 3 hrs.

Note: Answer any FIVE full questions,

Max. Marks: 100

1 Explain and illustrate with sketches, the settlement patterns of ancient India.

(20 Marks)

- 2 Explain the planning theories with examples and sketches of the following in relevance to Indian conditions.
  - a. Clarence Arthur Perry
  - b. Goria Y Mata
  - c. Ebenezer Howard
  - d. Le Corbusier

(20 Marks)

- 3 a. Explain its detail the contribution of Sir Patrik Geddes to the planning thought and practice.
  - b. Explain La Cite Industrielle by Le Corbusier and his principles of town planning.

(08 Marks)

4 Discuss the impact of Industrial Revolution on Spatial Structures of cities.

(20 Marks)

5 a. What is CBD?

(05 Marks)

b. Explain the problems of a CBD, in the Indian context.

(15 Marks)

- 6 Write short notes on the following.
  - a. Causes of slums
  - b. Traffic survey's
  - c. Mughal cities
  - d. Net Density and Gross Density.

(20 Marks)

Write short notes on the following with example and sketches.

(06 Marks)

- a. Zoning
  - b. Land use survey

(07 Marks)

c. Regional planning

(07 Marks)

- **8** Write short notes on the following with examples and sketch.
  - a. Characteristics of Roman and medieval cities.

(08 Marks)

b. Cities of Indus valley and Vedic period.

(08 Marks)

c. Cities of British Period

(04 Marks)

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