

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, December 2017			
Program	: B. Plan	Semester	: I
Subject (Course)	: Fundamental of Urban & Regional Planning	Max. Marks	: 100
Course Code	: BPLC 101	Duration	: 3 Hrs
No. of page/s	: 3		

All questions are compulsory.

Section A

Q.1.

- a) Land Pooling Scheme (2)
- b) Town & Country Planning (2)
- c) LULU (2)
- d) URDPFI (2)
- e) Town Planning Scheme (2)
- f) Space (2)
- g) Ground Coverage (2)

- h) Development Regulations (2)
- i) District Planning Committee (2)
- j) Sustainability (2)

Section B

- Q.2.** Highlight the key characteristics of Garden City & Radiant City. Why for the later city building in America these two philosophies turned to be orthodoxies? (10)
- Q.3.** “Globally integrated cities are intimately linked to economic & human development
“Analyze the above statement & Enumerate upon the various characteristics of a Global City. (10)
- Q.4.** Prepare a table to highlight & compare the content of Regional Plan, Development Plan/ Master Plan & Zonal Plan. Support your answer with the help of neat sketches.

Q.5. Discuss the various theories of Urbanization-Concentric Zone Theory, Multiple Nuclei Theory & Sector Theory.

(10)

Section C

Q.6. Describe the concept of Local Governance. Enumerate upon the various aspects of 74th Amendment Act.

(20)

Q.7. Highlight the following features in the Plan given below (Fig-1):

- Planning Area
- Residential Landuse
- Natural Drainage
- Industrial Landuse
- Recreational Area

Also, analyze the rationale for allocation of the above.

Analyze the structure & land use of urban area and appraise the typology/function of the same.

(20)

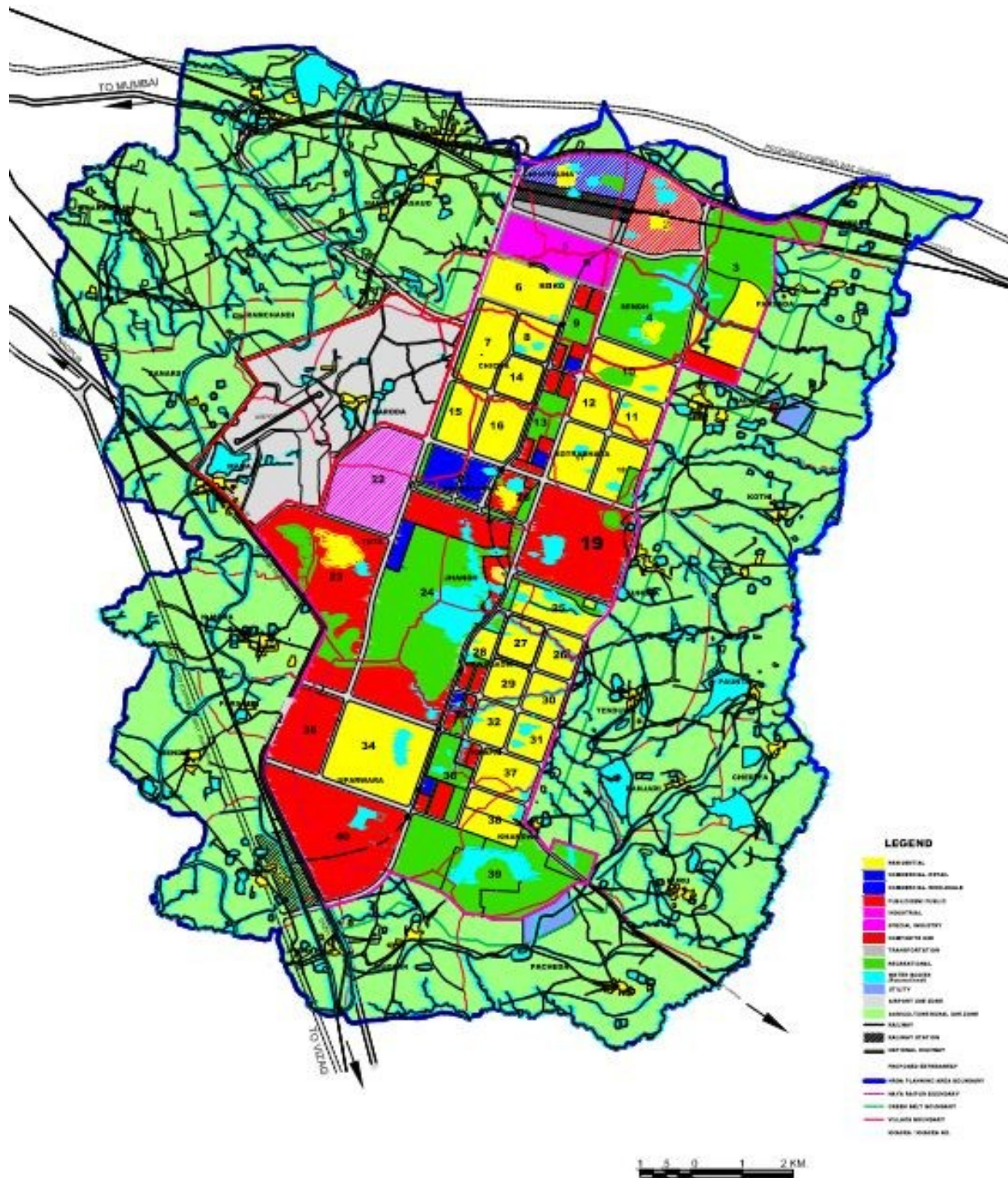


Figure:1