BACHELOR OF ARCHITECTURE (B.Arch.)

Term-End Examination June, 2019

BAR-063: TOWN PLANNING

Time: 3 hours Maximum Marks: 70

Note: (i) Answer all the five questions.

- (ii) Provide neat sketches with your answers wherever necessary.
- 1. Answer any two of the following: 7x2=14
 - (a) Describe Rural-Urban interface.
 - (b) Compare the different modes of urban transportation.
 - (c) Elaborate on environmental considerations required in planning for small and medium towns.
- 2. Answer any two: 7x2=14
 - (a) Explain what is urban renewal.(b) Describe Christaller and Losch's central
 - place theory.
 - (c) Describe importance of zoning in urban planning.
- 3. Answer any two: 7x2=14
 - (a) What is the role of density and FSI in town planning?
 - (b) Compare grid iron town plan and star shaped town plan.
 - (c) Describe in detail the hierarchy of urban roads.

- 4. Write short notes on any two of the following:
 - (a) B.R.T.S.

7x2=14

- (b) Urban Agglomeration
- (c) Structure Plan
- (d) S.E.Z.
- 5. Write short notes on any two of the following:
 - (a) Transfer of Development Rights 7x2=14
 - (b) Transit Oriented Development
 - (c) Origin Destination Survey
 - (d) Growth Pole Theory