

B.Tech. SEM -VII (Civil) 2014 Course (CBCS) : SUMMER - 2019

SUBJECT-URBAN PLANNING

Day: Tuesday
Date: 14/05/2019

S-2019-2793

Time: 02.30 PM TO 05.30 PM
Max. Marks: 60

N.B.:

- 1) All questions are **COMPULSORY**
- 2) Figures to right indicate **FULL** marks.
- 3) Assume suitable data if necessary.

Q.1 What are the fundamentals of Planning? **(10)**

OR

Q.1 Define sustainable urban development. What are the parameters of sustainable urban development?

Q.2 What is land use Planning? Explain the determinants of land use. **(10)**

OR

Q.2 Explain zoning and how it is addressed in the Development Plan.

Q.3 What are the different types of Plan according to MR&TP Act 1966 ? Explain any one in detail. **(10)**

OR

Q.3 Explain the various aspects and the surveys carried out to prepare Development Plan.

Q.4 Explain the concept of Smart City and its importance in Planning. **(10)**

OR

Q.4 What is affordable housing? What are different program through which housing is provided.

Q.5 How are traffic planning issues addressed in a town? **(10)**

OR

Q.5 What are different Level of Service for Urban Roads? Explain the relationship between PCU & LOS.

Q.6 Explain the settlement hierarchy in Regional Planning. What is its necessity? **(10)**

OR

Q.6 What is GIS and its applications in Urban & Regional Planning?