[6003]-344

T.E. (Civil)
ARCHITECTURE AND TOWN PLANNING
(2019 Pattern) (Semester-II) (Elective - II) (301015 e)

Time : 2½ Hours]   *[Max. Marks : 70*

Instructions to the candidates:

   1)   *Answer Q.1 or Q.2, Q.3 or Q.4, Q.5 or Q.6, Q.7 or Q.8.*

   2)   *Figures to the right indicate full marks.*

   3)   *Assume suitable data, if necessary.*

Q1) a)   What is mean by new town? Which parameters involved in design of new town? Explain any two.   **[9]**

    b)   What is DP? Elaborate Mechanism of preparation of DP according to MRTP Act 1966.   **[9]**

OR

Q2) a)   Explain in detail how TPS and NHP are controlling haphazard growth of town.   **[9]**

    b)   Enlist and explain objectives of town planning and state benefits of town planning.   **[9]**

Q3) a)   What is the importance of Civic Surveys for D.P.? How these ae carried out for housing and land use structure for new town?   **[9]**

    b)   Explain the objectives and functions of CIDCO and its role of developing New Mumbai   **[8]**

OR

Q4) a)   Elaborate hierarchy of roads and Traffic Management system.   **[9]**

    b)   Elaborate objectives, functions of anyone planning agency and the organizational details.   **[8]**

Q5) a) Write a note on URDPFI guidelines and its contents for infrastructure.

[9]

b) How AMRUT guidelines helpful to overall development of city? **[9]**

OR

Q6) a) Explain in detail features of Land Acquisition, Rehabilitation and Resettlement Act 2013. **[9]**

b) Explain in detail concept of "MAHA-RERA". **[9]**

Q7) a) Explain in detail planning strategy for special township project. **[9]**

b) Write a note on SEZ and CRZ. **[8]**

OR

Q8) a) What is the contribution of rural planning in overall development? **[8]**

b) Explain in detail application of GIS, GPS, remote sensing in Town planning. **[9]**