

SIR C.R.REDDY COLLEGE OF ENGINEERING, ELURU
DEPARTMENT OF CIVIL ENGINEERING
III Year First Semester, Academic Year 2018-2019

I -Assignment

Subject: CE-3105 Environmental Engineering-II, Mr. Abdul Moin

1 to 8 Batches

1. Explain the central government scheme AMRUT (Atal Mission for Rejuvenation and Urban Transformation). Explain the mission, Thrust areas, Cities covered in this scheme?
2. Explain Swachh Bharat Mission introduced by central government. Explain its mission, vision, thrust areas in detail?
3. Explain in brief the sewage treatment plant located in Singh nagar, Vijayawada? Explain its purpose, modes of collection, treatment, and disposal.
4. Estimate the quantity of sewage generating from a city like Eluru? What is the mode of collection, treatment and disposal followed in Eluru Municipal Corporation?
5. Explain the house drainage system of your home? What kind of collection/conveyance/treatment/disposal methods are adopted there?
6. What are the harmful effects of improper sewage disposal on aquatic life, animals and human beings etc? What are its remedial measures?
7. Explain the various modern sewer appurtenances using in the field of waste water engineering with help of neat sketches.
8. Explain the various modern sewers used in the field of waste water engineering? Explain the procedure of laying and construction of a sewer line?
