

ASSIGNMENT NO-2

LAST DATE FOR ASSIGNMENT SUBMISSION: 22/02/2022

FOR BASIC CIVIL ENGINEERING FOR 1ST- YEAR.

PART-A

Q.1. Write about drinking water quality standards as per IS: 10500-2012.

Q.2. Mention various components of Building?

Q.3. Explain the steps of water cycle.

Q.4. What are the sources of air pollution?

Q.5. What are the causes of noise pollution.

Q.6. Explain the Biodiversity and different values of Biodiversity.

Q.7. Explain the RAIN-WATER Harvesting.

Q.8. Explain the climate change & global warming.

Q.9. Mention the Environmental Acts & Regulations.

Q.10. Mention various types of Foundation.

PART-B

Q.11. Explain various water-treatment methods?

Q.12. What is traffic sign. Explain various traffic signs?

Q.13. Describe various modes of transportation with their salient features.

Q.14. What is the various disposal methods of solid waste.

Q.15. What is Ecosystem & various functions of Ecosystem?

Q.16. Explain the followings.

(A) 3R-concept of solid waste management

(B) 3E- concept for prevention of road accidents

Q.17. What are various types of building as per NBC?

PART-C

Q.18. What is RCC ? Describe basic concept of RRC Also mention basic elements of RCC.

Q.19. What do you mean by pollution?Also mention types of pollution & their preventive measures, ill-Effects on Human Health,Animal-Health,Plant-Health & Environment .

Q.20. Explain solid waste, types of solid waste and also selection of route for transportation vehicles.