



**REGISTRATION NUMBER**

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## **SRINIX COLLEGE OF ENGINEERING**

**2<sup>ND</sup> INTERNAL EXAMINATION-2018-19**

**Subject-IWMD**

**Semester-7<sup>TH</sup>**

**Branch-CIVIL**

**Marks-50**

**Time-2.00Hrs**

**ANSWER ALL QUESTIONS (PART-A)**

**[2×10=20]**

1. What do you mean by Hazardous waste?
2. What do you mean by recycle and reuse of wastes?
3. What do you mean by sedimentation?
4. What is the function of trickling filter?
5. How industrial effluents effects on stream?
6. What are the characteristics of industrial of waste water?
7. How industrial waste effects water pollution?
8. What are the effects of industrial wastewater?
9. What are the objectives of waste water treatment?
10. What are the objectives of softening?

**ANSWER ALL QUESTIONS (PART-B)**

**[6×3=18]**

1. What are the sources of industrials waste water?
2. What are the processes involve in waste water treatment process?
3. Explain various reactor configurations.
4. What do you mean by aerobic and anaerobic treatment process?

**ANSWER ANY ONE QUESTION (PART-C)**

**[12X1=12]**

1. Explain the waste water treatment process in text tile industry.
2. Briefly explain primary treatment of waste water.

