

Government Degree College, Baramulla

4. Determination chemical oxygen demand in waste waters
5. Determination TS, TSS and TDS in waste waters
6. Determination biological oxygen Demand in waste waters
7. Field visit to a nearby Sewage Treatment Plant
8. Case studies based on sewage and sewage treatment plants

Suggested readings:

1. Basic of Environmental Technology: Nathanson
2. Environmental Engineering: P. Venugopala Rao.
3. Elements of Environmental Engineering: Kalliat T. Valsaraj
4. Pollution Management: S.K. Agarwal 5. Handbook of Industrial Pollution and Control:
 1. Bhatia
 5. Fundamental of Water and wastewater: Krishna Gopal
 6. Water Pollution Control: Helmer and Hesperhol
 7. Waste water microbiology: Gabriel Bitton 22
 8. Waste water and disposal: Paul T.Williams
 9. Waste water management: Klein Gomes
 10. Waste water treatment-concepts and design approach: G.L.Karia and R.A.Christian
 11. Water and waste water technology: Merk.J.Hammer and Mark.J.Hammer Jr.
 12. Waste Water Engineering, Metcalf and Eddy