

Government Degree College, Shadnagar
Record of Field Trip Visited Academic Year 2020-21

Name of the Department	Chemistry
Date of Field Trip/ Industrial Visit	11-12-2020
Class	BSc MPC/BZC- III year
Number of Students Visited	10
Names of the Faculty	M.Srilatha
Name of the Industry/ Organization Visited	. Mission Bhagiratha .
Brief Profile of Industry/Organization	. Under the Telangana Drinking Water Supply Project, a mammoth 1.30 lakh km stretch of pipelines would be laid to quench the thirst of Telangana towns and villages apart from providing water for the industrial needs. For this project, surface water of perennial rivers and major reservoirs would be utilised as a raw water source. Taken up with an estimated cost of Rs 35,000 crore, Mission Bhagiratha is intended to ensure that no female member of a household would need to walk miles to carry a pot of water. Under the this flagship programme, it is conceived to provide 100 litres per capita per day (LPCD) treated and piped water to every household in rural areas, 135 LPCD in municipalities and 150 LPCD in municipal corporations. This pioneering scheme has been commended by the Government of India for other States to emulate.
Objective Of the Trip	To study the types of water plants used. To study the process of water treatment
Out Come of the Trip	This field visit gave us knowledge about purification of water on large scale and made us aware about quality of water since it may affect the health especially.





