

LIST OF TABLES

TABLE NO.	TITLE	PAGE NO.
1.	Colour of the waste water effluent samples of various sections.	47
2.	Colour of the waste water samples of combined effluent.	47
3.	Temperature in °C of the waste water effluent samples of various sections.	48
4.	Temperature in °C of the waste water samples of combined effluent.	48
5.	Total Solids (TS) mg/L, Total Dissolved Solids (TDS) mg/L, and Total Suspended Solids (TSS) mg/L of the waste water effluent samples of various sections.	49
6.	Total Solids (TS) mg/L, Total Dissolved Solids (TDS) mg/L, and Total Suspended Solids (TSS) mg/L of the waste water samples of combined effluent.	50
7.	pH of the waste water effluent samples of various sections.	50
8.	pH of the waste water samples of combined effluent.	51

TABLE NO.	TITLE	PAGE NO.
9.	Total alkalinity (TA) mg/L Phenolphthalein alkalinity (PA) mg/L of the waste water effluent samples of various sections.	51
10.	Total alkalinity (TA) mg/L Phenolphthalein alkalinity (PA) mg/L of the waste water samples of combined effluent.	52
11.	Values of Dissolved Oxygen (DO) mg/L of the waste water effluent samples of various sections.	52
12.	Values of Dissolved Oxygen (DO) mg/L of the waste water samples of combined effluent.	53
13.	Values of Chemical Oxygen Demand (COD) mg/L of the waste water effluent samples of various sections.	53
14.	Values of Chemical Oxygen Demand (COD) mg/L of the waste water samples of combined effluent.	54
15.	Total Hardness mg/L of the waste water effluent samples of various sections.	54
16.	Total Hardness mg/L of the waste water samples of combined effluent.	55

TABLE NO.	TITLE	PAGE NO.
17.	Chlorides mg/L of the waste water effluent samples of various sections.	55
18.	Chlorides mg/L of the waste water samples of combined effluent.	56
19.	Values of Residual Chlorine mg/L of the waste water effluent samples of various sections.	56
20.	Values of Residual Chlorine mg/L of the waste water samples of combined effluent.	57
21.	Values of Nitrate Content mg/L of the waste water effluent samples of various sections.	57
22.	Values of Nitrate Content mg/L of the waste water samples of combined effluent.	58
23.	Values of Nitrite Content mg/L of the waste water effluent samples of various sections.	58
24.	Values of Nitrite Content mg/L of the waste water samples of combined effluent.	59
25.	Values of Sulphate Content mg/L of the waste water effluent samples of various sections.	59

TABLE NO.	TITLE	PAGE NO.
26.	Values of Sulphate Content mg/L of the waste water samples of combined effluent.	60
27.	Quantity of Oil & Grease mg/L of the waste water effluent samples of various sections.	60
28.	Quantity of Oil & Grease mg/L of the waste water samples of combined effluent.	61
29.	Values of Biochemical Oxygen Demand (BOD) mg/L of the waste water effluent samples of various sections.	61
30.	Values of Biochemical Oxygen Demand (BOD) mg/L of the waste watersamples of combined effluent.	62
31.	Heavy metal contents of the waste water effluent samples of various sections & combined effluent mg/L	63
32.	Standards for Drinking Water, S.P. Mahajan, 1998.	64
33.	Indian Standards for the Disposal of Industrial Effluents	65