

Annexure 8

Distribution of phytoplankton (no/ml) at different sampling station under the study area

Sr. No.	Name of Station	Total No/ml	% of Composition of Groups				D.I.
			Bac.	Chi.	Cya.	Eug.	
1	Upstream of Hakran Nallah	380	76.8	2.7	16.7	3.8	2.2
2	Downstream of Hakran Nallah	320	82.3	10.7	4.2	2.8	2.4
3	Karjan canal	270	78.2	6.4	12.8	2.6	2.3
4	Madhumati Nallah	460	79.8	10.4	6.6	3.2	2.6
5	River Kaveri	210	83.6	9.4	6.2	0.8	3.2

Bac. – Bacillariophyceae

Eug. – Euglenophyceae

Chl – Chlorophyceae

Cya – Cyanophyceae

D.I. – Diversity