

Analysis Reports of Lakes pertaining to Haveri-Dist

Sl. No.	Water sampling point	Parameters	Units	Apr-13	May-13	Jun-13	Jul-13	Aug-13
1	Akkamahadevi Honda, Haveri, Haveri-Dist	PH	7.3	7.7	7.5	7.8	8.1
2		Conductivity	S/cm	556	544	585	474	520
3		BOD at 27°C	Mg/l Max	5.1	6	5.2	2.2	5.8
4		Nitrate NO ₃	Mg/l Max	0.75	0.6	0.7	0.68	3.15
5		Nitrite NO ₂	Mg/l Max	0.41	0.4	ND	ND	1.4
6		Sulphate	Mg/l Max	28	32	78	28	48
7		Free Ammonia	Mg/l Max	0.04	0.03	0.006	0.007	0.006
8		Sodium Absorption ratio	Mg/l Max	2	2.2	2.1	2.7	1.9
9		Posphate	Mg/l Max	ND	ND	ND	ND	0.01
10		Boran	Mg/l Max	1.37	0.5	1.18	1.12	1.05
11		Iron	Mg/l Max	0.22	0.2	0.08	0.61	0.13
12		Flouride	Mg/l Max	0.2	0.2	0.2	0.2	0.2

Sl. No.	Water sampling point	Parameters	Units	Apr-13	May-13	Jun-13	Jul-13	Aug-13
1	Heggeri Lake, Haveri, Haveri-Dist	PH	7.4	7.9	7.5	8.3	8.3
2		Conductivity	S/cm	1569	1620	600	440	364
3		BOD at 27°C	Mg/l Max	22.2	31.2	6	2.5	6.9
4		Nitrate NO ₃	Mg/l Max	0.89	0.8	0.81	0.72	2.1
5		Nitrite NO ₂	Mg/l Max	0.22	0.4	ND	ND	1.1
6		Sulphate	Mg/l Max	98	23	48	11.2	18
7		Free Ammonia	Mg/l Max	0.09	0.07	0.008	0.009	0.008
8		Sodium Absorption ratio	Mg/l Max	6.8	6.9	3.4	2	1
9		Posphate	Mg/l Max	ND	ND	0.14	ND	0.01
10		Boran	Mg/l Max	1.85	0.72	1.72	1.5	1.02
11		Iron	Mg/l Max	0.24	0.2	0.61	0.92	63
12		Flouride	Mg/l Max	0.4	0.4	0.4	0.2	0.2