

Water Quality Data of Bengaluru Lakes for the Month of August -2025																																							
STN Code	Sampling Month	Name of Monitoring Location	Use Based Class	Temperature °C	Dissolved O2 (mg/L)	pH	Conductivity (Microsiemens/cm)	BOD (mg/L)	Nitrate-N (mg/L)	Nitrite-N (mg/L)	Fecal Coliform (MPN/100ml)	Total Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Carbonate (CO3-) (mg/L)	Bicarbonate (HCO3-) (mg/L)	Turbidity NTU	Phenolphthalein Alkalinity (mg/L)	Total Alkalinity (mg/L)	Chlorides (mg/L)	COD (mg/L)	Total Kjeldahl Nitrogen (mg/L)	Ammoniacal-N (mg/L)	Total Hardness (mg/L)	Ca as CaCO3 (mg/L)	Cs (mg/L)	Mg as CaCO3 (mg/L)	Mg (mg/L)	Sulphate (mg/L)	Sodium (mg/L)	Total Dissolved Solids (mg/L)	Total Suspended Solids (mg/L)	Phosphate (mg/L)	Boron (mg/L)	Potassium (mg/L)	Fluoride (mg/L)	Sodium Percentage	SAR	Ortho Phosphate (mg/L)	
1388	Aug	Chosse Lake Training Centre Of Fish Breeding	E	29	2.2	7.9	926	22	3.8	0.52	2600	9400	NA	BDL	252	28.6	BDL	252	84	160	11	8.6	188	100	40	88	21	17	81	632	36	1.08	BDL	6	0.23	47	2.56	3.06	
3589	Aug	Madivula Tank	D	26	5.8	7.4	484	7	1.8	BDL	200	3500	NA	BDL	148	19	BDL	148	100	80	BDL	0.4	68	36	14	32	8	11	79	336	24	BDL	BDL	8	0.43	68	4.2	0.26	
3590	Aug	Lalbagh Tank	E	28.1	2.4	7.3	570	56	2.2	BDL	140	2400	NA	BDL	136	5.2	BDL	136	100	364	3.77	2.9	156	80	32	76	18	15.8	58	560	BDL	0.45	BDL	6	0.4	39	1.1	1.32	
3591	Aug	Kompanahalli Tank	D	20	5.2	7.3	434	5	1.8	BDL	200	2800	NA	BDL	96	6.8	BDL	96	23	56	1.87	1.5	116	56	22	60	15	8	43	296	BDL	BDL	BDL	5	0.4	37	0.9	BDL	
3592	Aug	Yeddyer Tank	D	28	5.8	8	270	6	1	BDL	260	4300	NA	BDL	72	8.1	BDL	72	28	76	BDL	0.96	68	36	14	32	8	BDL	27	180	BDL	BDL	BDL	3	0.3	26	0.7	BDL	
3593	Aug	Chosse Lake Temple	E	29	2.4	8	923	16	3.7	0.54	2200	7900	NA	BDL	256	22.9	BDL	256	88	120	11	8.9	208	108	43	100	24	16	78	628	28	1.1	BDL	4	0.29	44	2.35	3.14	
3594	Aug	Sankar Tank	D	27	4.9	7.4	626	12	2.4	BDL	310	4300	NA	BDL	160	3.2	BDL	160	108	136	BDL	0.4	172	88	35	84	20	BDL	65	420	BDL	0.32	BDL	8	0.38	52	1.2	0.92	
3595	Aug	Byrasmudi Tank	E	30	BDL	7.2	1204	57	4.6	0.33	210	4300	NA	BDL	289	25.2	BDL	280	204	272	27	24	328	168	67	160	39	49	116	834	32	1.06	BDL	24	0.28	41	2.78	3.12	
3596	Aug	Neyyandimalai Tank	D	28	5	8.5	812	8	3.1	BDL	21	1600	NA	40	152	7.5	20	172	128	92	BDL	0.4	144	76	30	68	17	10	112	528	BDL	BDL	BDL	10	BDL	61	4	0.19	
3597	Aug	Hosanghatta Lake	D	22	7.1	7.2	305	8	4	1.2	BDL	400	2200	NA	BDL	72	4.6	BDL	72	52	40	BDL	0.4	84	40	16	44	11	13	30	206	BDL	BDL	BDL	3	BDL	21	0.7	BDL
3598	Aug	Hosahalli Tank	E	24	3.3	6.9	697	16	2.49	BDL	310	4300	NA	BDL	128	26.4	BDL	128	68	112	19.2	12.8	188	116	46	72	18	34	48	646	36	0.72	BDL	BDL	0.3	36	1.53	1.84	
3599	Aug	Anchappally Lake	D	24	4.5	7.7	1178	8	4.5	0.39	170	3500	NA	BDL	289	8.6	BDL	280	204	81	1.69	1.3	232	168	84	72	18	49	120	800	BDL	BDL	BDL	12	0.41	85	3.4	0.26	
3600	Aug	Shivappa Tank	D	24	5.2	7.1	659	6	2.5	0.23	170	2400	NA	BDL	156	9.2	BDL	156	112	64	BDL	1	180	92	37	88	21	27	68	450	12	BDL	BDL	8	0.4	47	2.2	BDL	
3601	Aug	Karshimahalai Lake	E	22	2.9	7.5	1454	16	4.6	BDL	120	1400	NA	BDL	272	5.4	BDL	272	184	120	5.3	4.2	360	188	75	172	42	19	94	652	BDL	0.54	BDL	24	0.52	34	2.2	1.5	
3602	Aug	Bellandur Lake	D	26	6	8.4	924	7	3.49	BDL	210	1500	NA	40	236	14.2	20	236	142	72	BDL	0.4	250	123	49	127	31	38	92	600	18	0.3	BDL	9	0.4	36	1.3	1	
3603	Aug	Vengalazhankur(Ke Piran Lake)	E	25	1.2	7	861	26	3.3	0.23	390	2800	NA	BDL	196	7.3	BDL	196	144	204	6.8	6.2	232	120	48	112	27	35	84	584	12	0.35	BDL	17	0.46	42	2.4	1.02	
3604	Aug	Doddanahalli Lake	D	22	5.6	7.8	626	6	2.4	BDL	2100	13000	NA	BDL	136	92.7	BDL	136	68	72	BDL	0.4	144	80	32	64	16	15	66	412	118	BDL	BDL	15	0.3	46	2.4	0.23	
3605	Aug	Yelamthipeta Shetty Lake	E	25	0.7	6.5	380	36	1.4	BDL	2100	11000	NA	BDL	84	14.1	BDL	84	60	212	9.6	9.2	100	52	21	48	12	16	37	260	16	0.93	BDL	8	0.22	42	1.6	2.75	
3606	Aug	Dattahalli Tank	D	24	4.5	6.8	513	7	2	0.08	260	4300	NA	BDL	120	3.2	BDL	120	88	78	BDL	0.65	140	72	29	68	17	21	54	346	BDL	BDL	BDL	6	BDL	41	2	BDL	
3607	Aug	Kallur Tank	E	24	3	7.4	1024	23	3.9	0.28	210	3500	NA	BDL	240	20.2	BDL	240	176	166	18.2	14	284	152	61	132	32	43	100	680	22	0.75	BDL	12	0.29	43	2.6	2.04	
3608	Aug	Vandur Lake	D	25	6	7.5	990	4	5.1	BDL	110	920	NA	BDL	298	3.7	BDL	296	120	56	BDL	0.4	272	149	56	132	32	BDL	109	674	BDL	0.58	BDL	11	0.41	45	2.9	1.37	
3609	Aug	Bisdur Lake	D	26	5	8.5	888	6	3.32	BDL	320	2100	NA	48	248	10.8	24	272	141	66	BDL	0.58	241	118	47	122	30	22	89	630	BDL	0.48	BDL	9	0.3	37	1.3	0.9	
3610	Aug	Tatubahalli Tank	D	25	6.2	7.4	993	5	4	0.29	32	1600	NA	BDL	284	4.2	BDL	284	84	48	BDL	0.4	256	132	53	124	30	10	88	666	BDL	0.32	BDL	7	BDL	42	2.38	0.93	
3611	Aug	Kalimahalai Lake	D	26	4.8	7.8	886	6	3.31	BDL	31	920	NA	BDL	232	4.2	BDL	232	96	68	BDL	0.6	240	118	47	122	30	38	89	578	BDL	BDL	BDL	9	0.28	43	1.3	0.6	
3612	Aug	Aganur Lake	D	26	6	8.4	939	6	3.6	BDL	230	240	NA	48	248	6.2	24	272	23	60	BDL	0.96	263	129	52	134	33	40	97	630	BDL	0.48	BDL	10	0.3	38	1.3	0.9	
3613	Aug	Gottigera Lake	E	26	2.7	6.8	814	23	3.1	BDL	2300	7000	NA	BDL	200	6.7	BDL	200	140	136	1.7	1.3	224	120	48	114	25	21	84	550	BDL	0.84	BDL	8	0.53	47	1.4	2.4	
3614	Aug	Pattimahalai Lake	E	26	2.9	6.7	633	22	2.4	BDL	240	1700	NA	BDL	152	6.9	BDL	152	96	144	BDL	1.1	168	88	35	80	19	18	60	600	BDL	0.41	BDL	6	0.41	42	1.2	1.23	
3615	Aug	Anandur Lake	D	27	6.4	7.5	482	4	1.8	BDL	170	2400	NA	BDL	92	1.5	BDL	92	56	36	BDL	0.4	100	52	21	48	12	28	60	332	BDL	BDL	BDL	7	0.42	54	2.6	0.26	
3616	Aug	Kalasa Aganahura Lake	D	28	6	7.3	607	6	2.3	BDL	220	2800	NA	BDL	144	18	BDL	144	104	72	BDL	0.4	96	48	19	48	12	6	78	416	22	BDL	BDL	9	0.43	61	3.6	0.22	
3617	Aug	Hollimuru Lake	D	26	6.2	8.1	999	4	3.8	0.09	240	2200	NA	48	252	13.8	24	276	156	48	BDL	0.4	192	100	40	92	22	13	115	686	16	1.96	BDL	13	0.46	55	3.8	2.51	
3618	Aug	Somasiddhika Lake	D	26	5.2	7.5	889</																																

4523	Aug	Nallandahalli Lake	E	25	3	8.5		495	20	2.4	BDL	3300	17000	NA	32	132	131.2	16	148	108	128	BDL	0.99	124	68	27	56	14	13	47	336	144	0.49	BDL	5	0.36	44	1.8	1.16	
4524	Aug	Pottanur Agrahara Lake	D	25	5.5	7.4		637	6	3.2	0.05	1700	12000	NA	BDL	234	140.8	BDL	236	92	72	BDL	0.81	136	72	29	64	16	11	67	434	156	BDL	BDL	6	0.23	50	3.5	0.31	
4525	Aug	Sarathampalya Lake	E	25	2.5	7.4		1177	22	6	0.43	14000	79000	NA	BDL	164	138.8	BDL	164	196	144	5.75	4.4	256	132	53	124	30	18	130	808	180	2.17	BDL	13	0.45	51	3.5	5.12	
4526	Aug	Devananda Lake	D	26	4.8	7.2		586	6	2.2	BDL	630	4300	NA	BDL	132	21.8	BDL	132	96	68	BDL	0.76	156	84	34	72	18	24	57	409	28	BDL	BDL	12	0.43	41	2	BDL	
4527	Aug	Shelavara Whitefield Lake	D	25	5.2	8.2		806	9	2.6	0.34	390	2100	NA	BDL	108	50.6	BDL	108	104	96	BDL	0.56	96	52	21	44	11	10	52	346	112	0.25	BDL	6	0.42	52	2.4	0.6	
4528	Aug	Doddabalanahalli Lake	D	26	5.9	7.8		1669	8	6.24	BDL	240	1700	NA	BDL	389	4.6	BDL	388	43	88	BDL	0.7	456	226	90	230	56	68	167	1080	BDL	0.3	BDL	17	0.4	49	1.8	0.7	
4529	Aug	Kavranahalli Lake	D	26	6.6	7.8		1044	4	3.9	BDL	20	540	NA	BDL	240	6.9	BDL	240	48	40	BDL	0.8	284	149	56	144	35	43	104	680	BDL	0.3	BDL	10	0.4	22	1.4	0.9	
4530	Aug	Kannanur Lake	D	22	4.8	7.5		667	6	2.5	BDL	240	4300	NA	BDL	152	5.8	BDL	152	108	72	BDL	0.86	180	96	38	84	20	27	65	452	BDL	BDL	13	BDL	43	2.1	0.22		
4531	Aug	Rajayanda Lake	E	20	1	7.8		2149	26	8.2	0.61	2100	11000	NA	BDL	800	22.4	BDL	500	364	196	9.8	9.3	580	298	118	284	69	109	172	1438	26	0.46	BDL	43	0.37	43	3.1	1.38	
4532	Aug	Chandipura Lake	E	20	0.7	7.4		1264	29	4.9	0.32	2000	22000	NA	BDL	292	16.1	BDL	292	212	216	19	16	344	178	70	168	41	52	123	872	18	1	BDL	25	0.48	41	2.84	2.89	
4533	Aug	Uthala Lake	D	26.3	4.9	8		207	8	0.8	0.15	140	2400	NA	BDL	100	13.6	BDL	100	16	96	BDL	0.4	68	36	14	32	8	BDL	23	142	18	BDL	BDL	3	0.26	41	1.2	0.26	
4534	Aug	Sompura Lake	D	24.8	4.2	7.8		768	7	2.95	BDL	230	2800	NA	BDL	188	8.7	BDL	188	72	92	BDL	0.4	104	66	26	38	9	38	52	514	12	BDL	BDL	BDL	BDL	0.48	52	2.21	0.17
4535	Aug	Gubhalal Lake	D	29	5.8	6.5		337	5	1.2	0.15	310	4300	NA	BDL	120	19.8	BDL	120	44	62	BDL	0.74	100	56	22	44	11	8	27	236	24	0.41	BDL	3	0.33	36	1.1	0.98	
4536	Aug	Hosurshahalli Lake	E	26	BDL	6.5		465	34	1.7	BDL	1700	11000	NA	BDL	228	16.3	BDL	220	44	168	1.92	1.71	176	92	37	84	20	8	36	320	20	BDL	BDL	2	0.36	30	1.1	0.3	
4537	Aug	Chinnakudi Kere	D	25.3	4.5	7.6		360	5	1.38	BDL	260	3500	NA	BDL	112	9.4	BDL	112	24	80	BDL	0.4	108	60	24	48	12	16	11	244	14	BDL	BDL	BDL	BDL	0.38	17	0.44	BDL
4538	Aug	Machhalal Lake	E	24	2.1	7.4		1287	23	6.86	0.65	260	3500	NA	BDL	192	133	BDL	192	272	144	30.52	21.8	320	182	73	138	34	45	133	1196	174	BDL	BDL	2	0.42	45	2.78	0.12	
4539	Aug	Doddabalanahalli Lake	D	24	5	6.7		334	5	1.3	BDL	310	2800	NA	BDL	80	4.2	BDL	80	56	56	BDL	0.57	92	48	19	44	11	14	36	250	BDL	BDL	BDL	6	BDL	39	1.6	BDL	
4540	Aug	Kannanurshahalli Lake	D	21	6.6	7		273	5	1	BDL	330	2100	NA	BDL	68	14.2	BDL	68	48	52	BDL	0.4	72	36	14	36	9	11	27	186	18	BDL	BDL	2.8	BDL	25	0.7	BDL	
4541	Aug	Ahar Lake	D	22	5.9	7.3		201	5	0.73	BDL	490	3500	NA	BDL	60	7.2	BDL	60	20	64	BDL	0.4	92	52	21	40	10	BDL	14	136	BDL	BDL	BDL	7	0.42	22	0.68	BDL	
4542	Aug	Basavampura Lake	E	26	2.3	6.8		819	20	3.1	BDL	320	2200	NA	BDL	136	8.1	BDL	136	140	136	2.2	1.7	228	120	48	108	26	21.7	82	560	BDL	0.91	BDL	8	0.38	43	1.4	2.53	
4543	Aug	Kodi Singanur Lake	D	26	5.4	7.1		681	6	2.6	0.65	310	2400	NA	BDL	128	12.6	BDL	128	120	72	BDL	0.4	104	56	22	48	12	6	108	454	16	BDL	BDL	15	0.3	65	4.6	0.36	
4544	Aug	Kothamur Lake	E	26	2.5	6.8		616	20	2.4	BDL	330	2800	NA	BDL	144	5.6	BDL	144	104	132	2.08	1.6	172	88	35	84	20	18.5	62	420	BDL	0.43	BDL	6	0.4	15	1.2	1.27	
4547	Aug	Mangampalya Lake(Swami Kere)	D	26	3	7.1		688	7	2.8	0.06	200	1500	NA	BDL	100	8.4	BDL	100	104	68	BDL	0.51	76	44	18	32	8	9	83	444	BDL	BDL	BDL	15	0.38	65	4.1	0.38	
5558	Aug	Kannahalli Lake Kannahalli, Bangalore	E	24	2.8	7.2		1816	20	6.97	0.14	1700	7900	NA	BDL	408	36.5	BDL	408	204	124	18.98	14.6	452	244	99	204	50	15	103	1220	48	1.57	BDL	3	0.51	33	2.11	4	
5559	Aug	Sheshihalli Lake, Malavanda Gude Lake Bangalore	D	24	4.6	7		515	5	2	0.08	260	2200	NA	BDL	120	16.1	BDL	120	88	52	4.16	3.2	144	80	32	64	16	20	50	350	18	BDL	BDL	6	BDL	33	1.8	BDL	
5560	Aug	Headi (Rajpalya Lake) Ipl Main Road, Near Headi,Bangalore	D	25	5.4	7.2		988	6	3.9	BDL	410	2800	NA	BDL	284	2.2	BDL	284	88	72	BDL	0.4	252	132	53	120	29	8	73	646	BDL	0.56	BDL	29	0.5	35	NA	1.5	
5561	Aug	Mankudole Lake ,Mankudahalli, East Talukla ,Bangalore	D	25	5.2	8.2		682	7	2.5	0.71	1300	8400	NA	BDL	112	56.4	BDL	112	96	68	BDL	0.4	136	76	30	60	15	19	73	450	66	0.3	BDL	14	0.4	51	2.7	0.85	
5562	Aug	Mahadevaraj Lake, K. R. Param, Bangalore East Talukla	D	26	6	8.2		500	4	1.9	0.7	1300	9400	NA	BDL	72	39.2	BDL	72	72	44	BDL	0.4	88	52	21	36	9	11	63	332	44	BDL	BDL	16	0.25	55	2.9	0.51	
5563	Aug	Saghalhi Lake Basavampura Road Butanahalli , Bangalore East	E	26	2.6	7.1		1175	16	4.7	0.31	20500	70000	NA	BDL	272	9.9	BDL	272	196	108	7.9	7.4	320	164	66	156	38	48	108	788	14	0.34	BDL	24	0.26	40	3.98	0.98	
5564	Aug	Kannanpalya Lake Hoskote Main Road , Bangalore	E	25	0.6	6.7		942	38	3.6	0.26	2300	7900	NA	BDL	216	6.7	BDL	216	160	224	10.1	9.6	256	132	53	124	30	38	93	636	BDL	0.41	BDL	20	0.38	42	2.82	1.2	
5565	Aug	Kanner Lake Near By Homer Road Bangalore	E	24	1.2	7.7		2176	23	8.3	0.69	2200	11000	NA	BDL	512	36.8	BDL	512	372	164	16.9	13	600	304	122	296	72	90	220	1460	40	0.92	BDL	26	0.3	32	3.9	2.58	
5566	Aug	Basavampura Lake Ayyappa Nagar Main Road , K. R. Param, Bangalore	D	26	5.6	6.9		463	4	1.8	BDL	320	3500	NA	BDL	104	8.9	BDL	104	72	48	BDL	0.68	120	64	26	56	14	19	45	314	12	BDL	BDL	9	BDL	42	1.78	BDL	
5567	Aug	Doddabalanahalli Lake,Bangalore	D	28	6.4	7.4		717	4	2.7	0.28	140	210	NA	BDL	156	17.8	BDL	156	108	48	BDL	0.4	116	60	24	56	14	11	80	492	22	BDL	BDL	8	0.48	57	3.4	0.31	
5568	Aug	Uthor Lake Near Kalyan,Bangalore	E	29	2.3	7.9		930	20	3.7	0.54	450	3500	NA	BDL	249	26.8	BDL	248	94	152	10	8.5	188	100	40	88	21	15	82	620	34	1.00	BDL	7	0.28	48	2.99	3.12	
5569	Aug	Byramurda Upper Lake,Bangalore	E	30	2.6	7.7		932	18	3	0.28	170	2800	NA	BDL	212	52.6	BDL	212	156	156	13	10	322	128	51	124	30	38	92	632	58	0.67	BDL	19	0.79	42	2.53	1.96	
5570	Aug	Southern Kulkundahalli Vill,Bangalore	D	26	4.1	7.6		894	8	3.4	NA	380	3500	NA	BDL	228	8.3	BDL	226	70	92	BDL	0.7	242	119	48	123	30	37	89	580	BDL	0.3	BDL	9	0.4	41	1.3	0.9	
5571	Aug	Kudla Doddahalli, Kudla Vill,Bangalore	D	26	4.6	7.9		1668	8	5.2	0.71	330	2800	NA	BDL	276	7.9	BDL	276	184	92	BDL	0.4	320	168	67	152	37	59	144	1100	BDL	2.5	BDL	36	0.39	46	3.5	7	
5572	Aug	Kudla Chikilakere, Bgg Layout Kudla Vill, Bangalore	D	26	5.9	7.6		1044	5	4.1	0.45	260	3500	NA	BDL	164	20.6	BDL	164	156	64	BDL	0.4	184	96	38	88	21	10	95	694	24	0.23	BDL	22	0.42	50	3	0.65	
5573	Aug	Doddahally Lake , Doddahalliges Vill,Bangalore	D	26	6	8.3		1044	5	3.8	BDL	320	2100	NA	32	212	15.5	16	228	132	58	BDL	0.4	208	108	43	100	24	11	119	676	20	1.15	BDL	18	0.46	53	3.6	2.72	
5574	Aug	Ajappur Lake (Avela Halli Lake) Ajappur,Bangalore	D	26	5.2	7.4		728	8	2.7	0.36	260	3500	NA	BDL	152	14	BDL	152	108	88	BDL	0.4	120	60	24	60	15	10	78	498	18	BDL	BDL	8	0.34	56	3.3	0.47	
5822	Aug																																							