

Classification of Water Quality under National Water Quality Monitoring Programme from April -2022to November -2022

River Water Quality – Global Environmental Monitoring System (GEMS)

Sl. No	Stn code	Monitoring Location	River	Regional Office	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23
					Class	Class	Class	Class	Class	Class	Class	Class	Class	Class	Class
1	29	At Ullanur Bridge	Tungabhadra	Raichur	D	C	C	*	*	*	*	C			
2	33	At Balamuri Kshetra	Cauvery	Mysuru	C	C	C	C	C	C	C	C			
3	34	At Satyagala Bridge	Cauvery		C	C	C	C	C	C	C	C			
4	38	At Honnali Bridge	Tungabhadra	Davangere	C	C	D	B	B	B	B	B			
5	41	At Cause way Suttur	Kabini	Mysuru	C	C	C	C	C	C	C	C			

River Water Quality – Monitoring of Indian National Aquatic Resource System (MINARS)

Sl. No	Stn code	Monitoring Station	River	Regional Office	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23
					Class	Class	Class	Class	Class	Class	Class	Class	Class	Class	Class
6	1028	At Tintini Bridge	Krishna	Raichur	C	C	C	-	D	D	C	C			
7	1029	At Haralahalli Bridge	Tungabhadra	Davangere	C	C	D	B	B	B	B	B			
8	1091	D/S of KIOCL, Malleshwar	Bhadra	Hassan	B	B	B	B	B	*	B	B			
9	1163	W.A. Point to Gokak Town	Ghataprabha	Belgavi	C	C	C	C	C	C	C	C			
10	1164	W.A. Point to Hubli-Dharwad	Malaprabha		C	C	C	C	C	C	C	C			
11	1165	At D/S of Kanakapura	Arkavathi	Ramanagar	D	D	E	D	D	D	D	D			
12	1166	At D/S of Bridge Halagur	Shimsha	Mysuru	D	D	C	C	C	C	C	C			
13	1167	At D/S of Bridge near Yadgir	Bhima	Raichur	C	C	*	C	B	*	*	C			
14	1168	At D/S of Shimoga	Tunga	Davangere	D	**	**	**	C	C	C	C			
15	1169	Near Holehonnur	Bhadra	Davangere	C	**	**	**	C	C	C	C			
16	1170	At D/S of Devasagar Bridge	Krishna	Raichur	C	C	C	C	D	D	D	C			
17	1171	At D/S of Road Bridge at Shrirangapatna	Cauvery	Mysuru	D	C	C	C	C	C	C	C			
18	1181	At D/S of Narayana pura Dam	Krishna	Belgavi	C	C	C	C	C	C	C	C			
19	1182	At D/S of Ugarkhurd Barrage	Krishna		C	C	C	C	C	C	C	C			
20	1183	At D/S of Road Bridge Ghanagapur Village	Bhima	Kalaburagi	C	C	C	D	D	D	D	D			
21	1184	At Ferozabad	Bhima		C	C	C	D	D	D	D	D			

41	1894	U/S Uppinagady Town Before Confluence with river Nethravathi	Kumara Dhara	Mangaluru	B	B	B	B	B	B	B	C			
42	1895	Kagina D/S of Sewage disposal point	Kagina	Kalaburagi	C	C	C	D	D	D	D	C			
43	1896	Confluence point of Tunga and Bhadra at Kudli	Tunga-Bhadra	Davangere	C	**	**	**	B	B	B	B			
44	2763	Asangi Village	Asangi nalla	Belgavi	C	C	C	C	C	C	C	C			
45	2764	At Badami Bridge	Malaprabha		C	C	C	C	C	C	C	C			
46	2765	U/S of MPM	Bhadra	Davangere	C	**	**	**	B	B	B	B			
47	2766	At New Bridge	Tungabhadra		C	B	C	B	B	B	B	B			
48	2767	U/S of HPF Old Bridge	Tungabhadra		C	C	C	B	B	B	B	B			
49	2768	D/S of HPF	Tungabhadra		D	D	D	D	B	D	C	D			
50	2769	At Jack Well Point	Tungabhadra		D	D	D	B	B	B	B	B			
51	2770	At Harihar Water Supply Intake	Tungabhadra	D	D	D	C	D	D	D	D				
52	2771	U/S of KIOCL	Bhadra	Hassan	B	B	B	B	B	B	B	B			
53	2772	D/S of Kattomalavadi	Lakshman Tirtha	Mysuru	D	D	D	D	C	C	D	D			
54	2773	At Bannur Bridge	Cauvery	Mysuru	C	C	C	C	C	C	C	C			
55	2774	At Ranganathittu	Cauvery		C	C	C	C	C	C	C	C			
56	2775	At Bathing Ghat, Nanjanagud	Kabini		D	C	D	C	C	C	C	C			
57	2776	D/S of Gangawathi	Tungabhadra	Raichur	D	C	C	*	C	D	*	C			
58	2777	At Shahabad Bridge	Kagina	Kalaburagi	C	C	C	D	C	D	D	D			
59	4499	Benniothora dam Kurkota village,			C	C	C	D	C	D	D	D	D		
60	4500	Kagina river at D/S of bridge cum barrage, Sadem Tq.	Kagina	Kalaburagi	C	C	C	D	C	D	D	D			
61	2780	U/S of WCPM, Dandeli	Kali	Dharwad	C	C	C	C	C	C	C	C			
62	2781	D/S of Alamatti Dam	Krishna	Belgavi	C	C	C	C	C	C	C	C			
63	3558	Dodesugur bridge gaugung Station	Tungabhadra	Raichur	C	C	C	C	D	D	C	C			

81	3581	Water supply intake point at Torekadanahalli	Cauvery		C	C	C	C	C	C	C	C				
82	4087	NR Bridge, Ankola	Gangavali	Karwar	C	C	C	C	C	C	C	C				
83	4088	Aghanashini River	Aghanashini		C	C	C	C	C	C	C	C				
84	4089	Hadinabal Bridge	Gundabai		C	C	C	C	C	C	C	C				
85	4090	NR Bridge, at Honnavara	Sharavathi		C	C	C	C	C	C	C	C				
86	4091	NR Kadivinakatte Dam	Venkatpur		C	C	C	C	C	C	C	C				
87	4496	Aghanashini River Marigadde(Sirsi)	Aghanashini		C	C	C	C	C	C	C	C				
88	4497	Kengre hole (Sirsi)	Aghanashini	Karwar	C	C	C	C	C	C	C	C				
89	4498	Sanavalli Dam , Mungod			C	C	C	C	C	C	C	C	C			
90	4098	Rakkasakoppa Reservoir Rakkasakoppa Vill Belagavi	Rakkasakopp Reservoir	Belgavi	C	C	C	C	C	C	C	C				
91	4099	D/S Barachuki Falls Sathegala	Cauvery	Mysuru	C	C	C	C	C	C	C	C				
92	4100	Attigullipura Chamarajanagar	Suvaranvathi Reservoir		C	B	B	B	B	B	B	B	C			
93	4101	Gundal Kollegala Tq & Chamarajanagar Dist	Gundal Reservoir		B	B	B	B	C	B	B	B	B			
94	4102	D/S of cauvery at Bhagamandala Bridge	Cauvery		B	B	B	B	B	B	B	B	B			
95	4103	D/S of Cauvery at Kanive Ramaligeswara Tempale Bridge Kushalnagar	Cauvery	Mysuru	B	B	B	B	B	B	B	B				
96	4104	Ghatprabha River, Davalshwar Braaga Jackwell for Drinking Water Supply	Ghatprabha	Belagavi	C	C	C	C	C	C	C	C				
97	4105	Bhadra River D/S MPM, Bhadrawati	Bhadra	Davangere	C	**	**	**	B	B	B	C				
98	4106	Tunga River U/S Shivamogga	Tunga		C	**	**	**	B	B	B	B				

99	4494	Tungabhadra river at Mylara	Tunga		C	C	C	B	C	C	C	C			
100	4495	Tungabhadra river at Aravi	Tunga		C	B	D	B	B	B	B	B			
101	4107	Dakshina Pinakini River Near Mugalur Bridge,	Dakshina Pinakini	Sarjapura	E	E	E	E	D	D	E	E			
102	4108	Akravathir River Before	Arkavathi		D	D	D	D	D	D	D	D			
103	4109	Cauvery River Before Confluence At Sangam	Cauvery	Ramanagar	D	D	D	D	D	D	D	D			

**Lake/ Tanks Water Samples Classification for the month of April - 2022 to November-2022 of Bengaluru Urban & Rural District
Monitoring of Indian National Aquatic Resource System (MINARS)**

Sl. No	Stn code	Monitoring Station	Regional Office	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23
				Class	Class	Class	Class	Class	Class	Class	Class	Class	Class	
104	3589	Madiwala Lake	Bommanahalli	E	D	D	D	E	D	D	E			
105	3602	Bellandur lake		D	D	D	E	E	D	E	D			
106	3609	Ibblur Lake		D	D	D	D	D	D	D	D			
107	3611	Kaikondanahalli Lake		E	E	E	D	E	D	E	D			
108	3612	Agaram lake		D	D	D	D	D	D	D	D			
109	3613	Gottagre lake		D	D	D	D	D	D	D	D			
110	3614	Puttenahalli lake (s)		D	E	D	D	D	D	D	D			
111	3615	Arakere lake		E	D	D	D	D	D	D	D			
112	3616	Kalena agrahara lake		D	D	D	D	D	D	D	D			
113	3617	Hulimavu lake		D	D	D	D	E	D	D	E			
114	3618	Singasandra lake	E	E	E	E	D	E	E	E				
115	3619	Begur tank	E	D	D	D	D	D	D	D				
116	3620	Parappana agrahara lake	D	E	E	E	D	D	D	E				
117	3621	Harlur Lake	D	E	E	E	D	D	D	E				
118	3622	Somasundra palya lake	D	D	E	D	D	E	D	D				
119	4542	Basavanapura Lake	D	*	*	*	D	E	E	D				
120	4543	Kodi singasandra Lake	D	E	D	D	D	D	D	D				
121	4544	Kothunuru Lake	D	E	D	D	D	D	D	D				
122	4545	Jungu Kere Lake	*	*	*	*	*	*	*	*				
123	4546	Jakksandra Lake	*	*	*	*	*	D	*	*				
124	4547	Sawarana kunte Lake	D	D	D	D	D	D	D	D				
125	3603	Vengaihnaakere Tank	E	D	E	D	E	D	E	D				
126	3604	Doddanakundi tank	E	D	D	D	D	D	D	E				

127	3605	Yellamallappa tank	Mahadevapura	E	D	E	D	E	D	E	D			
128	3607	Kalkere tank		E	E	E	D	E	D	E	E			
129	3608	Varthur lake		E	E	E	E	E	D	E	D			
130	3610	Tubrahalli Lake		D	D	D	D	E	D	E	D			
131	3643	Beenniganahalli tank		D	D	D	D	E	D	D	D			
132	4514	Sadramangala lake		D	D	D	D	D	E	D	E			
133	4515	Battarahalli Lake		D	D	D	D	D	D	D	D			
134	4516	Kundalahalli Lake		D	D	D	D	D	D	D	D			
135	4517	Kowdhenahalli Lake		D	E	D	D	D	D	D	D			
136	4518	Garudacharpalya Lake	Mahadevapura	D	E	D	E	E	D	D	E			
137	4519	Rampura Lake		E	D	E	E	E	E	E	E			
138	4520	Chinnapanhalli Lake		D	D	D	D	D	D	D	D			
139	4521	Devarabeesanahalli Lake		D	D	E	D	D	D	D	D			
140	4522	Vibhuthipura Lake		D	D	D	D	D	D	D	E			
141	4523	Nallurahalli Lake		D	D	D	D	D	D	D	D			
142	4524	Pattandur arahara		D	D	D	E	D	D	D	D			
143	4525	Seetharam palya Lake		E	D	D	E	D	D	D	D			
144	4526	Dyavasandra Tank		D	D	D	D	D	D	D	D			
145	4527	Whitefield kere Lake	Mahadevapura	E	E	D	E	E	D	D	D			
146	4528	Doddakannehalli Lake		D	D	D	D	D	D	D	D			
147	4529	Kasavanahalli Lake		D	E	E	D	D	D	D	D			
148	3631	Nagarakere tank		*	*	*	*	*	*	*	*			
149	4530	Kammasandra Tank	Sarjapura	E	D	E	E	D	D	D	E			
150	4531	Rayasandra Tank		E	D	E	E	E	D	D	E			
151	4532	Chandapura Tank	Sarjapura	E	D	E	E	D	D	D	E			
152	3590	Lalbagh tank		D	D	E	D	D	D	D	D			
153	3591	Kempambudhi lake		D	E	E	E	D	D	D	D			
154	3592	Yediyur lake	BNG-City South	D	D	E	D	D	D	D	D			
155	3638	Annaiappa Tank		D	D	D	D	D	D	D	D			
156	4504	Sarakki Lake		D	D	E	D	D	D	D	D			
157	1388	Ulsoor Lake Training Centre of Fish Breeding		D	D	E	E	D	D	D	E			
158	3593	Ulsoor Lake near Temple	BNG-City East	D	D	D	E	D	D	D	E			
159	3595	Byrasandra tank		E	D	D	D	D	D	D	E			
160	3594	Sankey Tank	BNG-City - West	D	D	D	D	D	D	D	D			
161	2779	Hesaraghatta Reservoir		D	D	D	D	D	D	D	D			
162	3597	Hesaraghatta Tank		D	D	D	D	D	D	D	D			
163	3598	Herohalli Tank		D	D	E	E	D	E	D	D			
164	3599	Madavara Tank	Dasarahalli	D	E	D	D	D	D	D	D			

165	3606	Dasarahalli Tank		D	E	D	D	D	D	D	D			
166	4094	Gangondana Halli Lake		E	E	E	E	E	E	D	E			
167	4095	Chikkabanvara Lake	Dasarahalli	D	E	E	E	D	D	D	D			
168	4096	Andhrahalli Lake		E	D	E	E	D	E	D	E			
169	4097	Kachohalli Lake		D	D	E	E	E	E	D	E			
170	4512	Viswaneedam Lake		E	D	E	E	E	E	D	E			
171	4538	Machohalli Lake		E	D	E	E	E	E	D	E			
172	4539	Doddabidarakallu Lake		E	E	E	E	E	E	E	E			
173	4540	Kammgondanahalli Lake		D	E	D	D	D	D	E	D			
174	4541	Alur Kere		D	D	D	D	D	D	D	D			
175	2778	T.G. Halli Reservoir		D	D	D	D	D	D	D	D			
176	3596	Nayandanahalli Tank	E	D	D	E	D	*	D	D				
177	3633	Subramanyapura Tank	*	E	E	E	D	D	E	E				
178	3634	Devarakere Tank	D	D	D	D	D	D	D	D				
179	3635	Malathahalli Tank	D	E	E	E	D	D	D	E				
180	3636	Bandematta Tank	E	E	E	E	D	D	D	D				
181	3639	Kengeri Tank	E	D	E	E	E	D	E	D				
182	3640	Uttarahalli Doraikere	E	E	D	E	E	D	D	D				
183	3641	Dhorekere	E	E	D	D	E	D	D	E				
184	4533	Ullal Lake	D	E	E	E	D	D	D	D				
185	4534	Sompura Lake	D	D	D	D	D	D	D	D				
186	4535	Gubbalal kere	E	D	D	D	D	D	D	D				
187	4536	Hosakerehalli Lake	D	D	D	E	E	E	E	E				
188	4537	Chinnakurchi kere	D	D	D	D	D	D	D	D				
189	3600	Shivapura tank	Peenya	E	E	E	E	E	D	E	E			
190	3601	Karihobanahalli lake		E	E	D	E	E	D	D	E			
191	3624	Puttnehalli Lake	Yelahanka	D	E	D	D	D	D	D	D			
192	3625	Hebbal Lake		D	D	D	D	D	D	D	D			
193	3626	Nagawara Tank		D	D	D	D	D	D	D	D			
194	3627	Jakkur Lake		D	E	D	D	E	D	D	E			
195	3628	Amruthahalli Lake		D	D	D	E	D	D	E	E			
196	3629	Allasandra Tank		E	E	D	E	E	D	E	D			
197	3630	Yelahanka Tank		D	D	D	D	D	D	E	E			
198	4506	Abbigere Lake	Dasarahalli	D	E	D	E	E	D	D	D			
199	4507	Chelekere Lake	Yelahanka	D	D	D	E	D	D	E	E			
200	4508	Singapura Lake		D	E	D	E	E	D	D	E			
201	4509	Narasipura Lake		D	E	D	E	E	D	E	E			
202	4510	Rachenahalli Lke		D	E	D	D	E	D	E	E			
203	4511	Kogilu kere		D	D	D	D	E	D	D	E			
204	3632	Veerapura Tank	Doddaballura	D	E	D	D	E	D	D	D			

205	4503	Madhure Tank	Doddaballapur	D	D	D	D	E	D	D	D			
206	4505	Nelamangala Lake	Nelamangala	E	E	D	E	E	E	D	D			
207	4513	Arashinakunte Kere	Dasarahalli	D	D	E	D	D	E	D	D			
208	3623	Anekal Doddakere Tank	Anekal	E	D	E	D	D	D	D	D			
209	3642	Jigani tank		D	D	D	D	D	D	D	D			

Lakes/ Tanks Water Samples Classification for the month of April - 2022 to November-2022 of Karnataka other than Bengaluru Urban

Sl. No	Stn code	Monitoring Station	Regional Office	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	
				Class	Class	Class	Class	Class	Class	Class	Class	Class	Class	Class	
210	3644	Mulbhagal lake	Kolar	D	E	E	D	D	D	E	D				
211	3645	Devarayasamudra lake	Kolar	D	D	E	D	D	D	D	D				
212	3646	Narasapura lake		D	D	E	D	D	D	D	D				
213	3647	Huledanahalli lake		*	*	*	*	*	*	*	*	*			
214	3637	Byramangala tank	Ramanagara	E	D	E	E	D	D	D	E				
215	4501	Manchanabale Dam		D	D	D	D	D	D	D	D				
216	4502	Ramamma Kere		D	D	D	D	D	D	D	E	E			
217	3648	Mydala Tank	Tumakuru	D	D	D	D	D	D	D	D				
218	3649	Bugudanahalli lake		D	D	D	D	E	E	E	D				
219	3650	Melekote		E	D	D	E	D	E	D	E				
220	3651	Bheemsandra tank		E	D	D	E	E	E	D	E				
221	3652	Pavagada tank		*	*	*	*	*	*	*	*	*			
222	3653	Doddakere tank	Tumakuru	D	D	D	D	D	D	D	D				
223	3654	Gottigere lake		D	D	D	E	E	D	E	D				
224	3655	Mathikere		*	*	*	*	*	*	*	*	*			
225	3559	Hullige tank	Raichur	E	D	D	*	*	*	*	D				
226	3560	Mavenakere		E	E	E	D	D	D	D	D				
227	3561	Hundikere		E	D	C	*	*	*		D				
228	4092	Manchalpur Tank, Manchalpur	Raichur	E	E	E	D	D	D	D	D				
229	3582	Hebbal lake	Mysuru	D	D	D	D	D	D	D	D				
230	3583	Kukkarahalli lake		D	D	C	D	D	C	C	D				
231	3584	Dalavai lake		E	E	E	E	E	E	E	E				
232	3585	Yennehole lake		E	E	E	E	E	E	E	E				
233	3586	Limbhabudi lake		D	D	D	D	D	D	D	D				
234	3587	Shettykere lake		D	D	C	D	D	D	D	D				
235	3588	Karanjikere		D	D	C	D	D	C	C	D				
236	3656	Nallikatte kere		*	*	*	*	*	*	*	*	*			
237	3657	Kaachahalli koppalukere		E	E	D	D	C	C	C	C				

277	3697	Mattadakere	Chitradurga	D	**	**	D	D	D	D	D			
278	3565	Pilikula tank	Mangaluru	B	B	B	B	B	B	B	B			

Note: * — No Water in the River/ Reservoir/ Lake/Tank/Samples were not Collected.

NI-Newly Identified during April-2019

Class A Drinking water source without conventional treatment but after disinfection.

Class B Out door bathing (organized)

Class C Drinking Water Source with conventional treatment followed by disinfection

Class D Propagation of wild life, fisheries

Class E Irrigation, Industrial cooling, Controlled Waste disposal

Chief Scientific Officer(I/C)

Rivers								Bengaluru Lakes							Other than Bengaluru Lake							Grand Total (Karnataka)	
Months	*	A	B	C	D	E	Total	*	A	B	C	D	E	Total	*	A	B	C	D	E	Total		
Apr-22	1	0	13	66	21	2	103	4	0	0	0	69	33	106	13	0	2	13	28	13	69	278	
May-22	9	0	16	66	11	1	103	4	0	0	0	65	37	106	14	0	3	9	33	10	69	278	
Jun-22	9	0	14	63	15	2	103	4	0	0	0	66	36	106	13	0	1	16	28	11	69	278	
Jul-22	10	0	22	54	16	1	103	4	0	0	0	61	41	106	8	0	5	14	35	7	69	278	
Aug-22	2	0	26	62	13	0	103	3	0	0	0	68	35	106	9	0	4	18	32	6	69	278	
Sep-22	3	0	25	57	18	0	103	3	0	0	0	88	15	106	10	0	3	21	29	6	69	278	
Oct-22	4	0	25	57	16	1	103	3	0	0	0	81	22	106	7	0	6	22	27	7	69	278	
Nov-22	1	0	19	67	15	1	103	3	0	0	0	66	37	106	6	0	5	18	32	8	69	278	
Dec-22							0							0								0	0
Jan-23							0							0								0	0
Feb-23							0							0								0	0
Mar-23							0							0								0	0
Total							0							0								0	0

Note: * – No Water in the River/ Reservoir/ Lake/Tank/Samples were not Collected.
 ** - Classification could not be arrived at since Bacteriological samples were not collected.
 NI-Newly Identified during April-2019
 Class 'A' Drinking water source without conventional treatment but after disinfection.
 Class 'B' Out door bathing (organized)
 Class 'C' Drinking Water Source with conventional treatment followed by disinfection.
 Class 'D' Propagation of wild life, fisheries
 Class 'E' Irrigation, Industrial cooling, Controlled Waste disposal

Chief Scientific Officer(I/C)

Ground Water (Bore Well) Samples Classification for the month of April - 2022 to November -2022

Monitoring of Indian National Aquatic Resource System (MINARS)

Station code	Monitoring Location	Regional Office	Apr-22			May-22			Jun-22			Jul-22			Aug-22			Sep-22			Oct-22			Nov-22			Dec-22			Jan-23			Feb-23			Mar-23					
			AL	PL	NC	AL	PL	NC	AL	PL	NC	AL	PL	NC	AL	PL	NC	AL	PL	NC	AL	PL	NC	AL	PL	NC	AL	PL	NC	AL	PL	NC	AL	PL	NC	AL	PL	NC			
3564	Bore well water near Mangalijyothi school MSW site Vammanjoor	Mangaluru	C	—		C	—		C	—		C	—		B	—		B	—		C	—		C	—																
4093	M/s Sugureshwara IND, 196(P), KIADB Ind Growth Center, Chika sugar, Raichur.	Raichur	*			*			*			*			*			*			*			*																	

- Note :**
1. AL: Acceptable Limit
 2. PL: Permissible Limit
 3. NC : Non Conforms to AL & PL
 - * Monitoring was not done
 - 4.C : Conforms to AL & PL

Chief Scientific Officer(I/C)