KERALA WATER AUTHORITY

APPROVED WATER QUALITY TESTING RATES

Based on Proceedings No. 7328/AE TO TM/2020/KWA dated 19 January 2023

1. Individual Parameter Testing Rates

All amounts are in Indian Rupees (■).

Sl. No.	Parameter	Domestic (₹)	Commercial (₹)	Remarks
1	pH	65	130	
2	Turbidity	80	160	
3	Colour	175	350	
4	Conductivity	55	110	
5	Acidity	170	340	
6	Alkalinity	85	170	
7	Sulphate	175	350	
8	TDS	50	100	
9	Total Hardness	140	280	
10	Calcium	140	280	
11	Magnesium	55	110	
12	Chloride	80	160	
13	Fluoride	165	330	
14	Iron	185	370	
15	Nitrate	170	340	
16	Residual Chlorine	105	210	
17	Odour	50	100	
18	Total Suspended Solids (TSS)	100	200	
19	DO (testing charge only)	250	500	Sample fixing cost not included
20	BOD (testing charge only)	250	500	Sample fixing cost not included
21	COD	200	400	
22	Phosphate	200	400	
23	Aluminium	160	320	
24	Ammonia	150	300	

Additional charge: ■100 along with the individual parameter testing rate when up to 3 individual parameters are selected.

KERALA WATER AUTHORITY

APPROVED WATER QUALITY TESTING RATES

2. Packages for Domestic Purpose

✓ indicates included in the package. — indicates not included.

Sl. No.	Parameter	Package I	Full package
1	pH	—	✓
2	Turbidity	—	✓
3	Colour	—	✓
4	Conductivity	—	✓
5	Acidity	—	✓
6	Alkalinity	—	✓
7	Sulphate	—	✓
8	TDS	—	✓
9	Total Hardness	—	✓
10	Calcium	—	✓
11	Magnesium	—	✓
12	Chloride	—	✓
13	Fluoride	—	✓
14	Iron	—	✓
15	Nitrate	—	✓
16	Residual Chlorine	—	✓
17	Total Coliform	✓	✓
18	E-coli	✓	✓
19	Odour	—	✓

Approved package rate	Package I	Full package
Rate (■)	**500**	**850**

3. Packages for Commercial Purpose

Parameter coverage and rates are reproduced from the approved table in the source proceedings.

Parameter	Individual rate (₹)	Pkg I	Pkg II	Pkg III	Pkg IV Special	Pkg V
pH	65	—	✓	✓	✓	✓
Turbidity	80	—	✓	✓	✓	✓

Parameter	Individual rate (₹)	Pkg I	Pkg II	Pkg III	Pkg IV Special	Pkg V
Odour	50	—	✓	✓	—	—
Colour	175	—	✓	✓	—	—
Conductivity	55	—	✓	—	✓	—
Acidity	170	—	✓	—	—	—
Alkalinity	85	—	✓	✓	—	✓
Sulphate	175	—	✓	—	—	✓
TDS	50	—	✓	✓	—	✓
Total Hardness	140	—	✓	✓	✓	✓
Calcium	140	—	✓	✓	—	—
Magnesium	55	—	✓	✓	—	—
Chloride	80	—	✓	✓	✓	✓
Fluoride	165	—	✓	—	—	✓
Iron	185	—	✓	—	✓	✓
Nitrate	170	—	✓	—	✓	✓
Residual Chlorine	105	—	✓	—	—	✓
Total Coliform	250	✓	—	—	✓	—
E-coli	250	✓	—	—	✓	—

Approved package details	Package I	Package II	Package III	Package IV (Special)	Package V
Rate (■)	**625**	**2,450**	**1,150**	**1,590**	**1,625**
Number of parameters	**2**	**17**	**10**	**9**	**11**

Category note: Samples from Government/aided schools are considered under the domestic category.

Source and scope: Kerala Water Authority Proceedings No. 7328/AE TO TM/2020/KWA, dated 19.01.2023. The order states that the approved rates are subject to Government sanctions. This is a formatted summary of the rate tables; consult the original proceedings for the full official order and conditions.