



### Test Report

J6/FF-22E

Date of Sample Receipt	27.08.2025	Given Lab Code	25/2664	ULR No	TC717825300002438F
Date of Analysis	27.08.2025			Certificate No	25/2656
Date of Reporting	27.08.2025				
Physical condition of sample on receipt : OK					
Customer Name & Address	New English Medium School R.R. Vidyalaya compound, Jilhapeth, Jalgaon.			Sample Details:- Drinking Water	Contact Person Mr. Abishek Lathi
Equipment Used for Testing	pH meter, EC meter, Spectrophotometer, Turbidimeter, Flame Photometer, Hot Air Oven				
Reference Document / Test method	APHA ( 24th edition, 2023), IS 3025				
Storage condition:	Room temp.	Chiller	Freezer	Incubator	Spec. Temp.
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Discipline:	Chemical	Group:	Water	Sub Group:	Drinking water

Sr. No.	Parameter	Test method	Result	Specifications ( If Any)	Comply with specification
1	pH@25°C	APHA 4500 H+ Electrometric method	7.146	6.5 – 8.5	Yes
2	Electrical conductivity (mS/cm) @25°C	IS : 3025 (part 14)-2013	0.401	-	-
3	Total Dissolved Solids (mg/l)	APHA 2540 C	266.65	Max. 500	Yes
4	Total Hardness (mg/l)	IS : 3025 (part 21)-2009	231.08	Max. 200	No
5	Calcium (mg/l)	APHA 3500 Ca B	36.69	Max. 75	Yes
6	Magnesium (mg/l)	APHA 3500 Mg B	33.88	Max. 30	No
7	Total Alkalinity (mg/l)	IS:3025 (part 23)-2003	133.0	Max. 200	Yes
8	Chloride (mg/l)	APHA 4500 Cl- B	64.12	Max. 250	Yes
9	Sulfate (mg/l)	IS : 3025 (part 24)-2009	31.93	Max. 200	Yes
10	Sodium (mg/l)	IS 3025 (Part 45)-1993	23.1	-	-
11	Potassium (mg/l)	IS 3025 (Part 45)-1993	4.1	Max. 12 as per EU	Yes
12	Turbidity (NTU)	APHA 2130 B	1.40	Max. 1	No

Remark:

Note:- Specifications as per IS:10500:2012 Drinking water

Analysed by:

Name : Girish V.Rajput

Authorized Signatory:

Name



: M.A. Bhamare

Note:1) The reported results refers to the samples submitted, under stated conditions only and shall not be reproduced except in full, without written permission from the Chairman.

2) These reports pertain to sample provided by the customer.

3) Activities following under accredited scope in no way imply that the product so tested or equipment calibrated is approved by NABL.

\*\*\*\*\* End of Test Report\*\*\*\*\*

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