



महाराष्ट्र शासन

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 दूरध्वनी - कार्यालय :- (०२३८२) २२०९०५
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आरोग्य सेवा

Report on Analysis of Water for Drinking purposesNo. DPHL LTR/WP-54 / **2788** /2026Date: **24/9/26** /09/2026**SAMPLE DATA**

Sample Of: RO	Source address: Principal Sri Chaitanya Tecno schools water sample
Container details : Plastic Bottle	Letter details : Date:07/10/2025
Collected on : 20/09/2026	Received at lab on : 20/09/2026
Testing completed on : 24/09/2026	
Sender details: Principal Sri Chaitanya Tecno school near bus stand no 2 latur 413512	
Std. Reference- Amendment no.1 June 2015 DRINKING WATER - SPECIFICATION	

TEST DATA

Sr. No	Parameter	Result	Unit	As per IS 10500:2012		Method
				Acceptable Limit	Permissible Limit	
Oganoleptic and Physical Parameter						
1	Physical appearance	Clear	--	--	--	--
2	Odour	Agreeable	--	Agreeable	Agreeable	
3	pH	6.6	--	6.5 - 8.5	No Relaxation	APHA Ed.22 nd (2012)
4	Turbidity	0.16	NTU	1.0	5.0	
5	Total Dissolved Solid	96.8	mg/litre	500.0	2000.0	
General parameter concerning substances undesirable in excessive amount						
6	Chloride (as Cl)	37.98	mg/litre	250.0	1000.0	APHA Ed.22 nd (2012)
7	Fluoride (as F)	Not Detected	mg/litre	1.00	1.50	
8	Iron (as Fe)	Not Detected	mg/litre	1.0	No Relaxation	
9	Nitrate (as NO ₃)	Not Detected	mg/litre	45.0	No Relaxation	
10	Total Alkalinity (as CaCO ₃)	34.0	mg/litre	200.0	600.0	
11	Total Hardness (as CaCO ₃)	52.0	mg/litre	200.0	600.0	
END OF TEST RESULT						

END OF TEST RESULT***REMARKS***

- ❖ The sample is not collected by laboratory
- ❖ Analysis results pertain only to 'as received' sample and without prejudice to its source/process.
- ❖ The sample is potable/chemically fit for drinking purpose on the basis of analysed parameters only. However, this water source can be used for drinking purposes only after proper treatment, disinfection and ascertaining its bacteriological quality frequently or regularly
- ❖ विश्लेषण घटक आधारावर रासायनिक दृष्ट्या स्वीकारार्ह्य मर्यादित आहे. तथापि सदर स्रोताचे योग्य उपचार, निर्जंतुकीकरण केल्यानंतर नियमितपणे अणुजीवीय गुणवत्ता तपासून पिण्यास योग्य असल्याची खात्री झाल्यानंतर पाणी पिण्यासाठी वापरता येईल.

----- END OF REMARKS -----

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