



सत्यमेव जयते

कनिष्ठ वैज्ञानिक अधिकारी
Junior Scientific Officer

जिल्हा सार्वजनिक आरोग्य प्रयोगशाळा, कोल्हापूर
District Public Health Laboratory, Kolhapur

३३०/२ बी, वाय. पी. पोवार नगर चौक, बेंद्रे बिल्डिंग, कोल्हापूर-४१६०१२. ☎ (०२३१) २६५१५८२
330/2 B, Y. P. Powar Nagar Chowk, Bendre Bldg., Kolhapur-416 012.
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Report on Analysis of Water for Drinking purposes

No. DPHL KR/W-749/12/ 3666 /2024

Date: 18 /12 /2024

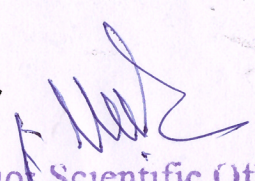
SAMPLE DATA	
Sample Of: Drinking water	Source address: Principal, Anekant English Medium School, Jaysingpur, Kolhapur
Container details : Plastic Bottle	Letter details : Date 11/12/2024
Collected on : 11/12/2024	Received at lab on : 11/12/2024
Sender details: Principal, Anekant English Medium School, Jaysingpur, Kolhapur	
Testing completed on : 18/12/2024	
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	0.45	NTU	1.0	5.0	
5	Total Dissolved Solid	76.0	mg/litre	500.0	2000.0	
General parameter concerning substances undesirable in excessive amount						
6	Chloride (as Cl)	3.61	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)	0.033	mg/litre	1.0	No Relaxation	
9	Nitrate (as NO ₃)	1.5	mg/litre	45.0	No Relaxation	
10	Total Alkalinity (as CaCO ₃)	15.20	mg/litre	200.0	600.0	
11	Total Hardness (as CaCO ₃)	37.62	mg/litre	200.0	600.0	
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 and chemically fit for drinking purpose on the basis of analysed parameter only. However can be used for drinking purpose only after proper treatment, disinfection and ascertaining its bacteriological quality frequently or regularly**
- ❖ विश्लेषण घटक आधारावर रासायनिक दृष्ट्या सदर नमुना पिण्यास योग्य असून, योग्य प्रक्रिया वा निर्जंतुकीकरण करून अणुजीवीय विश्लेषणांती पिण्यास योग्य असल्याची खात्री झाल्यानंतरच पाणी पिण्यासाठी वापरावे.

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


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सार्वजनिक आरोग्य विभाग
महाराष्ट्र शासन

HEALTH SERVICES:

जा. क्रं कवैअ/जिसाआप्रशाको/अअ / 3701 /दि 20-12-2024

पाणी अणुजीव तपासणी अहवाल

Sender's Name	Principal, Anekant English Medium School Jaysingpur
Sender's letter No. & date	--/11/12/2024
Lab. Reference No.	1563/232
Date of sample collection	11/12/2024
Date of sample received	11/12/2024
Analysis start date	11/12/2024

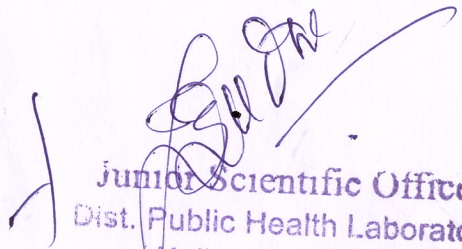
Sr. No.	Sample Description	Analysis report			
		No. of bacteria found per 100 ml sample of water			
		Coliforms	Thermotolerent Bacteria	E.coli	Conclusion
1	School Water Sample	0	--	--	Potable

Note: This sample/s is/are not collected by this office or representative of this office.

Fee Rs. -----/-

Ref No. : 0629452

Date : 11/12/2024


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