

## **DEPUTY DIRECTOR, HEALTH SERVICES**STATE PUBLIC HEALTH LABORATORY, PUNE.

Near St. Mary School And Church, Pune 411001



Telephone - Office :- (020) 263300225 Ext. 223

Email: statehealthlab@gmail.com

**HEALTH SERVICES** 

NO. SPHL PUNE /Desk -79 / 521 / 2025. DATE :- 06/05/2025.

## Report on Chemical Analysis of Drinking Water

Sent by:- Principle, Paradise international School, Charholi Bk, Pune.

With Ref. letter No :- PIS/24-25/04 Dated :- 26/03 /2025

Date of Collection :- --- Date of Receipt :- 26 /03/2025

Date of Examination :- 28/03/2025 Onwards

## (All the Analytical Results are in mg, / Lit.except pH, Turbidity)

SR. NO	TEST PARAMETER	S.No 1 (P-360) River -Filter Water	BIS Specifications 10500 : 2012 Normal Values	
			Desirable limit	Permissible limit
1	Physical Appearence	Clear		
2	Odour	agreeable	agreeable	agreeable
3	Turbidity (as N.T.U.)	0.54	1.0	5.0
4	pH Value	7.89	6.5 to 8.5	No relaxation
5	Chlorides ( as Cl )	16.87	250	1000
6	Nitrates ( as No3 )	3.70	45	No relaxation
7	Total Hardness ( as Caco3 )	64.35	200	600
8	Alkalinity (as Caco3)	63.82	200	600
9	Total Dissolve Solids	95.0	500	2000
10	Iron ( as Fe )	0.089	1.0	No relaxation
11	Fluoride ( as F )	0.20	1.0	1.5

- > This report is restricted only for the sample /s submitted to this laboratory.
- > It is presumed that the representative sample from the source is sent for analysis.
- > This Sample /s is /are not collected by this laboratory.

Remark: S.No. - 1 is chemically fit for drinking purpose on the basis of analysed parameters only.

However, this water source can be used for drinking purpose only after proper treatment, disinfection & ascertaining its bacteriological quality frequently or regularly.

Forwarded With Compliments To :- Principle, Paradise international School, Charhol Bk, Pune.

 Fees
 600 / 

 Receipt No.
 5119571

 Date
 26/03/2025

Senior Scientific Officer
State Public Health Laboratory
Pune-411 001

akwa