

**PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE**

No.: 595

Dated: 24/03/26

It is certified that an inspection team headed by

Shri C.A. Kalele, Chief Chemist (Name of Officers with designation)

From State Research Laboratory, Bhopal PHED

Inspected the PARAS PUBLIC SCHOOL (Name & Address of the school) on 23/3/26
(date of inspection)

And on the basis of Water Test Report (Attached) bearing No. 595 dated 24/03/26 of

SRL PHED (PHED Lab) certified that the PARAS PUBLIC SCHOOL (Name of school) has safe

Drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation

Condition in the school building & the campus as per norms prescribed by the Central / State / U.T. Govt.

This certificate is valid till for 1 year

Signature with Seal: 

CHUDAMANI KALELE
Chief Chemist

Name: _____

Designation: State Research Laboratory
P.H. Eng. Dept. Bhopal

Name & Address of the Office / Department: _____

To PARAS PUBLIC SCHOOL
BHOURASA, BERASIA BHOPAL

(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

State Research Laboratory, (SRL)
Public Health Engineering Department. P.H.E.D.
 Shyamla Hills, Bhopal, 462002, Email-labbpl @ mp. nic. in, Phone-0755-4934796

Format No. SRL/PHED/BPL/4.1

Test Report

Nature of sample :- Drinking Water Sample / Others	Not sampled by State Research Lab		Unique Identification No.	371
Sender's name and address TO, Paras Public School Bhourasa, Berasia Bhopal	Sender's letter no.	-	Sender's letter Date	-
	SRL Ref. No	554	SRL receipt date	23/09/26
	Date of analysis started	23/09/26	Date of analysis completed	24/09/26
	Quantity Of sample	Ok		

Sample details

No.	Particulars of Samples
1.	FILTER WATER SAMPLE

RESULTS

Field.. Testing		Discipline..Chemical	Group..Water		Sub. Group..Drinking Water				
No.	Characteristics/ Unit	test methods	BIS -10500:2012 Reaffirmed in Sep 2022		Results				
			Desirable Limit	Permissible Limit	1	2	3	4	5
1	2	3	4	5					
1	Colour in Hazen scale	-	5	15	BDL	-	-	-	-
2	Iron as Fe mg/l	APHA 24 th edition, 3500-Fe B	1.0	1.0	0.11	-	-	-	-
3	Nitrate as NO ₃ mg/l	APHA 24 th edition, 4500-NO ₃ -B	45	45	2.46	-	-	-	-
4	Fluoride as F mg/l	APHA 24 th edition, 4500-F-C	1.0	1.5	0.23	-	-	-	-
5	Chloride as Cl mg/l	APHA 24 th edition, 4500-Cl-B	250	1000	10	-	-	-	-
6	Total Alkalinity as CaCO ₃ mg/l	APHA 24 th edition, 2320 B	200	600	16	-	-	-	-
7	Calcium as Ca ⁺⁺ mg/l	APHA 24 th edition, 3500 Ca-B	75	200	10.4	-	-	-	-
8	Magnesium as Mg ⁺⁺ mg/l	APHA 24 th edition, 3500 Mg-	30	100	3.36	-	-	-	-
9	Sulphate as SO ₄ mg/l	BIS:3025 (Part -24)	200	400	2.6	-	-	-	-
10	pH pH Value at 25°C	APHA 24 th edition 4500-H + B	6.5 to 8.5	6.5 to 8.5	7.56	-	-	-	-
11	Turbidity in NTU	APHA 24 th edition, 2130 B	1.0	5.0	1.0	-	-	-	-
12	Total hardness as CaCO ₃ mg/l	APHA 24 th edition, 2340 C	200	600	40	-	-	-	-
13	Conductivity at 25°C (S/m)	APHA 24 th edition, 2510 B	-	-	146	-	-	-	-
14	TDS By meter mg/l	APHA 24 th edition, 2510 B	500	2000	86	-	-	-	-
15	Manganese as Mg/l	Mn APHA 24 th edition 3500-mn-B	0.1	0.3	BDL	-	-	-	-
16	Ecoli	APHA 24 th edition, 9223 B	NIL	NIL	NIL	-	-	-	-

1. This report should not be produced partly or full without approval of signatory authority for legal purposes.-
2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but upto the limits indicated under the "permissible limit in the absence of alternate source" in column 4, above which the sources will have to be rejected.
3. The results refer only to tested samples and parameters tested
4. Samples will be stored for a period of 15 days from the date of issue of report.
5. This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.

(Signature)
Chief Chemist
 State Research Laboratory
 P. H. E. DEPARTMENT BHOPL

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