

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

No. 769

Date: 25/05/2026

It is certified that an inspection team headed by Mr. Khileshwar Sahu Assistant Engineer from Public Health Department Saraipali inspected the Pratibha Public School Khatkhati, Basna on 19/05/2026 and on the basis of Water Test Report bearing no. SDL/PHED/SPL-17 Dated 19/05/2026 of (PHED Lab Saraipali) certified that the Pratibha Public School Khatkhati, Basna has safe drinking water facilities for the students and members of staff of the institute. 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 25/05/2027

Signature with Seal

Assistant Engineer
:P.H. Engg. Sub-Division
Saraipali (C.G)

Name

: Khileshwar Sahu

Designation

: Asst- Engineer

To

Pratibha Public School

Khatkhati, Basna - 493554

Dist – Mahasamund (C.G)



Sub Divisional Water Testing Laboratory
Public Health Engineering Department, Sub Div. Saraipali

Near Tahasil office, Saraipali (C.G.) Pin Code-493558
 Email ID – ae.phe.saraipali@gmail.com

Test Report (Drinking Water)				
Report no. SDL/PHED/SPL – 16	Discipline:- Chemical Testing	Group:-Drinking water		
Senders name & add Pratibha public school Khatkhati basna	Senders letter no./Date	-/18/05/26	Sampled by	Customer
	DL receipt no.	16	Sampling Plan & procedure	Sampling not done by Lab staff
	Date of analysis started	19/05/26	DL Receipt date	18/05/26
			Date of analysis completed	19/05/26
Sample Details				
S. N.	Sample ID	Block	City / Village	Habitation/Location/Source
1	16/05/26/95	Basna	Khatkhati	Pratibha public school Khatkhati basna
2				
3				
4				
5				
6				

Details of parameters their test method units and specification as per IS/APHA

S.N	Parameters	Test method IS:3025/APHA 23rd ed.		Unit	As per IS-10500-2012 (Second Revision) Drinking water		Result of S.No					
		Method	Part no.		Acceptable limit	Permissible limit	1	2	3	4	5	6
1	Chloride as Cl ⁻	APHA 23rd ed	4500-Cl-B	mg/l.	250	1000	59.36	-	-	-	-	-
2	Total Dissolved solids	APHA 23rd ed	2540-C	mg/l.	500	2000	219	-	-	-	-	-
3	Alkalinity as CaCO ₃	APHA 23rd ed	2320-B	mg/l.	200	600	202.08	-	-	-	-	-
4	Calcium as Ca ²⁺	APHA 23rd ed	3500-Ca-B	mg/l.	75	200	69.21	-	-	-	-	-
5	Magnesium as Mg ²⁺	APHA23rd ed.	3500 Mg-B	mg/l.	30	100	21.04	-	-	-	-	-
6	pH	IS:3025	Part-11	pH scale	6.5-8.5	No relaxation	7.22	-	-	-	-	-
7	Turbidity	IS:3025	Part-10	NTU	1	5	0.0	-	-	-	-	-
8	Total Hardness as CaCO ₃	APHA 23rd ed	2340-C	mg/l.	200	600	261.04	-	-	-	-	-
9	Taste	IS:3025	Part-8	-	Agreeable	Agreeable	-	-	-	-	-	-
10	Odour	IS:3025	Part-5	-	Agreeable	Agreeable	Agree	-	-	-	-	-
11	Color	APHA23rd ed.	2120-B	Hazen	5	15	3	-	-	-	-	-

- The report should not be produced partly or full without approval signatory authority of legal purpose.
- 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 up to the limits indicated under the "permissible" limit in the absence of alternate source in column 7 above which the sources will have to be rejected.
- The results refer only to tested samples and parameters.
- Samples will be stored for a period of 10 days from date of issue of report.
- This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification.
- Agreeable is denoted by Agr.

Note - 1. Results apply to the sample as received.

Report Reviewed & approved by

(Tekeshwari Chouhan)
 Authorized Signatory

Sub Divisional Water Testing Laboratory
Public Health Engineering Department, Sub Div. Saraipali
 Near Tahasil office, Saraipali (C.G.) Pin Code-493558

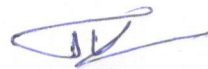
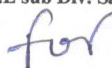
Test Report (Drinking Water)				
Report no. SDL/PHED/SPL – 16	Discipline:- Chemical Testing	Group:-Drinking water		
Senders name & add Pratibha public school Khatkhathi basna	Senders letter no./Date	-18/05/26	Sampled by	Customer
	DL receipt no.	16	Sampling Plan & procedure	Sampling not done by Lab staff
	Date of analysis started	19/05/26	DL Receipt date	18/05/26
			Date of analysis completed	19/05/26
Sample Details				
S.N.	Sample ID	Block	City / Village	Habitation/Location/Source
1	16/05/26/95	Basna	Khatkhathi	Pratibha public school Khatkhathi basna
2				
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1	2	3	4	5	6	7						
12	Fluoride as F ⁻	APHA 23rd ed	4500-F-C	mg/l.	1	1.5	0.19	-	-	-	-	-
13	Residual chlorine	-	-	mg/l.	0.2	1	-	-	-	-	-	-
14	E.coli	APHA:2024	9222-J	CFU/100 ml	Nil	Nil	-	-	-	-	-	-

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CHEMIST
 Water testing Laboratory
 P.H.E sub Div. Saraipali (C.G)


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