District Water Testing Laboratory

Public Health Engineering Department,Div. Raigarh

Near PHE, Central Store Campus, Chakradhar Nagar Raigarh C.G.

e-mail-: phedrghlab1990@gmail.com

Test Report (Drinking Water)

Report no. DL/PHED/RGH. – 364	Discipline-: Chemical & Physical Testing	Group-: Drinking Water		
Senders Name :- Principal Alok Internation School Rajghatta, Kharsia Dist.- Raigarh(C.G.)	Senders letter no./Date	288/11.08.2026	Sampled by	By Client
	Sample collection date	13.08.2026	Sampling Plan & procedure	Sampling is not done by laboratory staff
	DL receipt no.	238	DL Receipt date	13.08.2026
	Date of analysis started	13.08.2026	Date of analysis completed	13.08.2026

Sample Details

S No.	Sample ID	District/Block	Panchayat/Village	Habitation	Location/Source ID/GPS Identification
1	DL/RGH-26/991	Raigarh/Kharsia	Rajghatta	-	Alok Internation School Water Sample

Details of parameters their test method units and specification as per IS:3025/APHA

S. No.	Parameters	Test method IS:3025/APHA 24th ed.		unit	As per IS-10500-2012(Second Rev) for drinking water		Results				
		method	Part no.		Acceptable Limit	Permissible Limit	1				
1	2	3	4	5	6	7					
1	Colour	APHA24th ed	2120-B	Hazen	5	15	2				
2	Odour	IS:3025	Part 5	-	Agreable	Agreable	Agr.				
3	TDS (Total Dissolved Solids)	APHA24th ed	Part-2540-C	mg/l.	500	2000	90				
4	Chloride as Cl-	APHA24th ed	Part-4500-Cl-B	mg/l.	250	1000	16.44				
5	Alkalinity as CaCO3	APHA24th ed	Part-3220- B	mg/l.	200	600	34.70				
6	Total Hardness as CaCO3	APHA24th ed	Part-2340- C	mg/l.	200	600	46.55				
7	Calcium as Ca2+	APHA24th ed	3500- Ca- B	mg/l.	75	200	9.73				
8	Magnesium as Mg2+	APHA24th ed	3500- Mg-B	mg/l.	30	100	5.41				
9	pH	IS:3025	Part-11	pH Scale	6.5-8.5	No Relaxation	5.79				
10	Turbidity	IS:3025	Part-10	NTU	1	5	1.04				
11	Conductivity	IS:3025	Part- 14	µmho/cm	-	-	161				
12	Taste	IS:3025	Part- 8	–	Agreable	Agreable	Agr.				

1. The report should not be produced partly or full without approval signatory authority of legal purpose.
2. The results refer only to tested samples and parameters.
3. Samples will be stored for a period of 10 days from date of issue of report.
4. This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification.

Remarks - 1. Results apply to the sample as received.
2. Sampling not done by Lab staff.

Issue no./date. 364/14.08.2026

Tested by :- Khomnath sahu

Chemist / Lab Incharge
District Water Testing Laboratory
P.H.E.D. Raigarh C.G

PRINCIPAL
Principal
Alok International School
Rajghatta, Kharsia

Manager
Alok International School
Rajghatta, Kharsia

****End Of Report****

ANNEXURE - C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

DATE 19-08-2026

NO ...521

It is certified that an inspection team headed by **Shri S.R. Narnawre** (Name of officers with designation) From **Assistant Engineer , PHE Sub Dn. Kharsia**
Inspected the **Alok International School, Rajghatta , Kharsia , Dist- Raigarh** (Name and address of the school) on **13.08.2026** (Date of inspection) and on the basis of Water test report (Attached) bearing no **364** Dated **14.08.2026** Of **District Water Testing Laboratory** (PHED lab) certified that the **Alok International School, Rajghatta , Kharsia , Dist- Raigarh** (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- One Year

Assistant Engineer
PHE Sub Division
Kharsia (C.G.)

Signature with seal .....
Name **Shri S.R. Narnawre**
Designation **Assistant Engineer**
Name & Address of the Office/Department

KHARSIA

To
Alok International School,
Rajghatta,
Kharsia , Dist- Raigarh (C.G.)

(Name & Address of the institution)

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

PRINCIPAL
Principal
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