

PROFARMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No: - 3562...../T.S./E.E./PHE. Division Raipur

Date: - 07.07.2025

It is certified that an inspection team headed by **Mr. Parimal Dutta, Chief Chemist** (Name of officers with designation) from **State Laboratory & Research Center Public Health Engineering Department Raipur (C.G.)** (Name of Department/Office) Inspected the **Chhattisgarh Public School, Raipur (C.G.)** (Name & Address of the school) on **07.07.2025** (Date of Inspection) and found that the **Chhattisgarh Public School, Raipur (C.G.)** (Name of School) has safe portable drinking water facilities for the students and members of staff of the Institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the central/state/U.T.Govt.

The above is valid for a period of 01 Year (07.07.2025 to 06.07.2026)

Signature with Seal:

Name: - Anil Kumar

Designation: - Executive Engineer

Name & Address of the office/Department:-

Public Health Engineering Division- Raipur (C.G.)

[Signature]
Executive Engineer
P.H.E.Dn. Raipur (C.G.)

To,

**Chhattisgarh Public School,
Raipur (C.G.)**

[Signature]
Principal
Chhattisgarh Public School
Heerapur, Tatibandh, Raipur

[Signature]
Chairperson
Chhattisgarh Public School
Tatibandh, Raipur (C.G.)

कार्यालय मुख्य रसायनज्ञ
राज्य स्तरीय प्रयोगशाला एवं अनुसंधान केन्द्र
लोक स्वास्थ्य यांत्रिकी विभाग रिंगरोड, रायपुर (छ.ग.)
(ई-मेल- slrcraipur@gmail.com)

क्रमांक 157 / राज्य प्रयोगशाला / लोक स्वास्थ्य / 2025

रायपुर, दिनांक 27/05/2025

प्रति

कार्यपालन अभियंता
लोक स्वास्थ्य यांत्रिकी खण्ड,
रायपुर (छ.ग.)

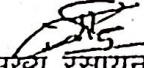
विषय - जल परीक्षण रिपोर्ट भेजने कावत्।

संदर्भ - आपका पत्र क्र. 2693/त.शा./का.अ./खण्ड रायपुर, दिनांक 23/05/2025.

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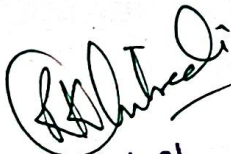
उपरोक्त विषयान्तर्गत लेख है कि Chhattisgarh Public School Raipur (C.G.) से प्राप्त जल नमूना का परीक्षण उपरांत रिपोर्ट एवं परीक्षण Charges bill आपकी ओर सादर प्रेषित हैं।

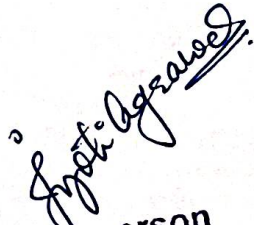
संलग्न - उपरोक्तानुसार रिपोर्ट एवं Charges bill

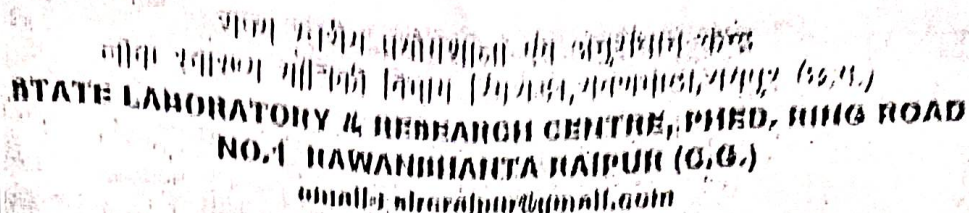

मुख्य रसायनज्ञ

राज्य स्तरीय प्रयोगशाला एवं अनुसंधान केन्द्र,
लोक स्वास्थ्य यांत्रिकी विभाग रायपुर (छ.ग.)

o/c


Principal
Chhattisgarh Public School
Heerapur, Taliband, Raipur


Chairperson
Chhattisgarh Public School
Talibandh, Raipur (C.G)



Test Report (Drinking Water)

Senders name & address:

Mr. Rakesh Chaturvedi
(Principal)
Chhattisgarh Public School
Raipur (C.G.)

Delphi: 1/1/1981
Testing
Senders letter no./Date

PD, Receipt no,
 PD, Receipt date

Clean & Drinking Water

CPH/ADM/PIV/C.S./2025/16/
20 04 2025
05/25/03
06 08 2025

U.S. No. 10156452A

Test performed at Laboratory: Varanasi
1911/12

Physiologist condition of sample	OK
Date of analysis started	12-18-2016
Date of analysis completed	12-18-2016

S.N.	Sample I.D.	District/Block	Sample Details City/Village	Habitat	Location/Source No./Village Identification
01	05/28/03/738	RAIPUR			Jailbandh Raipur Bazarpur Road

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

Details of Parameters their test method units and specification as per IS/APHA											
S.N.	Characteristics	Test method IS:3025/APHA 24 th edition		Unit of Measure ment	As per BIS-10500:2012 For Drinking water		Result				
		method	Part no.		Sample ID ->		73%	-	-	-	-
					Acceptable limit	Permissible limit					
1	Colour	APHA	Part 2120-B	Hazen	5	15	3	-	-	-	-
2	Temperature	APHA	Part 2550-B	Degree C.	-	-	-	-	-	-	-
3	Turbidity	APHA	2130-B	NTU	1	5	0.25	-	-	-	-
4	pH @ 25°C	APHA	Part 4500-H-B	-	6.5	8.5	8.42	-	-	-	-
5	Conductivity	APHA	2810-B	µS/cm.	-	-	649	-	-	-	-
6	Fluoride as F ⁻	APHA	Part 4500-F-C	Mg/L	1.0	1.5	0.533	-	-	-	-
7	Ammonia as NH ₃	APHA	Part 4500-D	Mg/L	0.5	No Relaxation	-	-	-	-	-
8	Total Hardness as CaCO ₃	APHA	Part 2340-C	Mg/L	200	600	244%	-	-	-	-
9	Calcium as Ca	APHA	Part 3500-Ca-B	Mg/L	75	200	63.77	-	-	-	-
10	Magnesium as Mg	APHA	3500-Mg-B	Mg/L	30	100	20.82	-	-	-	-
11	Chloride as Cl ⁻	APHA	Part 4500-Cl-B	Mg/L	250	1000	83.8%	-	-	-	-
12	Alkalinity as CaCO ₃	APHA	Part 2320-B	Mg/L	200	600	290	-	-	-	-

1. The report should not be produced partly or full without approval signatory authorities.

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 retained for a period of 7 days from date of issue of test report.
4. This Lab does not hold any responsibility for variation in results of samples kept on hold for wants of clarification.
5. Results apply to the sample as received.
6. Sampling not done by Lab staff.
7. Agreeable is denoted by Agr.

Report reviewed & Approved by


Principal
Chhattisgarh Public School
Heerapur, Taliband, Raipur

(PARIMAL DUTTA)
Chief Chemist, Authorized Signatory
State Laboratory & Research Centre
PHE Deptt. RAIPUR (C.G.)

Issue no. 83/Date: 08-05-2025

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Chairperson
Chhattisgarh Public School
Tatibandh, Raipur (C.G)



राज्य स्तरीय प्रयोगशाला एवं अनुसंधान केन्द्र
लोक स्वारथ्य यांत्रिकी विभाग रिंगरोड 1, रावणभाटा, रायपुर (छ.ग.)
**STATE LABORATORY & RESEARCH CENTRE, PHED. RING
ROAD NO.1 RAWANBHANTA RAIPUR (C.G.)**
email-1 slrcraipur@gmail.com



Test Report (Drinking Water)

Senders name & address:-

Mr. Rakesh Chaturvedi
(Principal)
Chhattisgarh Public School
Raipur (C.G.)

**Discipline:- Chemical
Testing**

Senders letter no./Date

SL Receipt no.

SL Receipt date

Group:- Drinking Water

CPS/ADM/PHE/C.G./2025/716/
28-04-2025

05/25/83

06-05-2025

ULR No.-TC156452500000083F

**Test performed at Laboratory:- Permanent
facility**

Sampled by

Customer

Physical condition of Sample

Ok

Date of analysis started

06-05-2025

Date of analysis completed

08-05-2025

S.N.	Sample I.D.	District /Block	City / Village	Habitation	Location/Source ID/GPS Identification
01	05/25/83/738	RAIPUR	-	-	Tatibandh Raipur Heerapur Road
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

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

S.N.	Characteristics	Test method IS:3025/APHA 24 th edition		Unit of Measurem ent	As per BIS-10500:2012 For Drinking water		Result				
		method	Part no.		Sample ID →		738	-	-	-	-
					Acceptable limit	Permissible limit					
13	Acidity as CaCO ₃	APHA	Part 2310-B	Mg/l.	-	-	-	-	-	-	-
14	TDS	APHA	Part-2540-C	Mg/l	500	2000	430	-	-	-	-
15	TSS	APHA	Part-2540-D	Mg/l	-	-	-	-	-	-	-
16	TS	APHA	Part 2540-B	Mg/l	-	-	-	-	-	-	-
17	Iron as Fe	APHA	Part3500-Fe-B	Mg/l	1.0	No Relaxation	0.32	-	-	-	-
18	Nitrate as NO ₃	APHA	Part 4500-NO3-B	Mg/l.	45	No Relaxation	39.65	-	-	-	-
19	Sulphate as SO ₄	APHA	Part 4500-SO4-E	Mg/l	200	400	55.53	-	-	-	-
20	Sodium as Na	APHA	3500-Na-B	Mg/l.	-	-	-	-	-	-	-
21	Potassium as K	APHA	3500-K-B	Mg/l.	-	-	-	-	-	-	-
22	Residual Chlorine	IS-3025	Part-26:2017	Mg/l.	0.2	1.0	-	-	-	-	-
23	Taste	IS:3025	Part-8	-	Agr.	Agr.	-	-	-	-	-
24	Odour	IS:3025	Part-5	-	Agr.	Agr.	Agr.	-	-	-	-

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Principal
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(Signature)
(PARIMAL DUTTA)
Chief Chemist, Authorized Signatory
State Laboratory & Research Centre
PHE Deptt. RAIPUR (C.G.)

Issue no. 83/Date: 08-05-2025

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.....End of Report.....

Chairperson
Chhattisgarh Public School
Tatibandh, Raipur (C.G.)