

कार्यालय मुख्य चिकित्सा एवं स्वास्थ्य अधिकारी,

जिला – रायपुर (छ.ग.)

(Email-cmho_raipur@yahoo.co.in Ph-0771-2535304

क्रमांक / सीएमएचओ / सत्रह / 2025 / २४०२।

रायपुर दिनांक २५/०७/२०२५

REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is certified that an inspection team headed by DR. S. K. Vohra DHO (Name of Officers with designation) from CHIEF MEDICAL AND HEALTH OFFICER RAIPUR (C.G.) (Name of Department/Office) inspected the KRISHNA PUBLIC SCHOOL RAIPUR DISTT. RAIPUR (C.G.) (Name & Address of the School) on 21-07-2025 and found that KRISHNA PUBLIC SCHOOL NADANVAN ROAD, NEAR BANGLAMUKHI MANDIR (VILG. TENDUA) RAIPUR DISTT. RAIPUR (C.G.) (Name of School) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building and campus as per the norms prescribed by the Central/State/U.T Govt.

The above valid Certificate is for a period of ONE YEAR FROM DATE OF ISSUE.


The Chief Medical & Health Officer
C.M.H.O. District - Raipur (C.G.)

TO,

PRINCIPAL
KRISHNA PUBLIC SCHOOL
TENDUA, RAIPUR
DISTT. RAIPUR (C.G.)

कार्यालय सहायक अभियंता,
लोक स्वास्थ्य यांत्रिकी उपखण्ड,
रायपुर (छ.ग.)

क्रमांक168.....जि.प्र.शा./लो.स्वा.या./उपखण्ड रायपुर

दिनांक 26/05/25

✓प्रति,

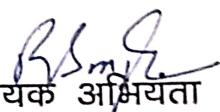
Principal
Krishna Public School
Tendua, Raipur (C.G.)

विषय :- जल नमूनो के परीक्षण रिपोर्ट प्रेषित करने बाबत्।

संदर्भ :- आपका पत्र क्रमांक. KPSTEN/25/361 दिनांक 21.05.2025

उपरोक्त विषयान्तर्गत लेख है कि संदर्भित पत्र के माध्यम से प्राप्त जल नमूने का, जिला जल परीक्षण प्रयोगशाला लोक स्वास्थ्य यांत्रिकी विभाग रायपुर मे परीक्षण कर रिपोर्ट आपकी ओर प्रेषित है।

संलग्न :- रिपोर्ट नंबर - 349 एवं बिल नंबर - 419 की एक प्रति।


सहायक अभियंता

लोक स्वास्थ्य यांत्रिकी उपखण्ड

~~रायपुर~~ (छ.ग)



TC-13095

जिला जल परीक्षण प्रयोगशाला
लोकरवास्थ्य यांत्रिकी विभाग रिंगरोड 1, रावणभाठा, रायपुर (छ.ग.)
DISTRICT WATER TESTING LABORATORY, PHED.
RING ROAD NO.1 RAWANBHANTA RAIPUR (C.G.)
email:- dwtlraipur@gmail.com

TEST REPORT (DRINKING WATER)

| | | | | |
|---|-------------------------------|------------------------|--------------------------------|---------------------|
| Report No. DI/Phed/Rpr.: 349 | Discipline:- Chemical Testing | Group:- Drinking Water | ULR no. :- TC1309525000000349F | |
| Senders name & address:- Principal Krishna Public School Tendua, Raipur (C.G.) | Senders letter no./Date | 361 / 21.05.2025 | Sampled by & Date | Customer 22.05.2025 |
| | DL receipt no. | 349 | DL Receipt date | 22.05.2025 |
| | Date of analysis started | 22.05.2025 | Date of analysis completed | 24.05.2025 |

SAMPLE DETAILS

| S.N. | Sample I.D. | District / Block | City / Village | Habita. | Location/Source ID./GPS Identification |
|------|------------------|------------------|----------------|---------|--|
| 1. | 349/2135/05/2025 | Raipur | Raipur | - | Water Sample Of, Krishna Public School |
| - | - | - | - | - | - |
| - | - | - | - | - | - |
| - | - | - | - | - | - |

DETAILS OF PARAMETERS THEIR TEST METHOD UNITS AND SPECIFICATION AS PER IS/APHA

| S.N. | Parameters | Test method IS:3025/APHA 24th ed. | Unit | As per IS-10500- 2012 drinking water | | Result Of S.No. | | | |
|------|-------------------------------------|--------------------------------------|----------|--|----------------------|-----------------|---|---|---|
| | | | | Acceptable Limit | Permissible Limit | 1 | - | - | - |
| 1 | Fluoride | APHA 24 th ed 4500-F - C | mg/l. | 1.0 | 1.5 | 0.363 | - | - | - |
| 2 | Chloride | IS:3025 Part- 32 | mg/l. | 250 | 1000 | 38.80 | - | - | - |
| 3 | Alkalinity as CaCO ₃ | IS:3025 Part-23 | mg/l. | 200 | 600 | 264.37 | - | - | - |
| 4 | Calcium | IS:3025 Part-40 | mg/l. | 75 | 200 | 67.59 | - | - | - |
| 5 | Magnesium | APHA 24 th ed. 3500 Mg-B | mg/l. | 30 | 100 | 23.62 | - | - | - |
| 6 | pH @ 25°C | IS:3025 Part-11 | PH scale | 6.5-8.5 | 6.5-8.5 | 7.29 | - | - | - |
| 7 | Turbidity | IS:3025 Part-10 | NTU | 1 | 5 | 0.60 | - | - | - |
| 8 | Total Hardness as CaCO ₃ | IS:3025 Part-21 | mg/l. | 200 | 600 | 265.85 | - | - | - |
| 9 | Spec.Conductivity @ 25°C | IS:3025 Part- 14 | μmho/cm | - | - | 611.75 | - | - | - |

Remark:-

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

Tested by

Report Reviewed & Approved by


 (Mani Shankar Roy)
 Lab Assistant


 (Umesh Sahu)
 Authorized Signatory

गिला जल परीक्षण प्रयोगशाला
लोकस्वास्थ्य यांत्रिकी विभाग रिंगरोड 1, रावणभाठा, रायपुर (छ.ग.)
DISTRICT WATER TESTING LABOARATORY, PHED.
RING ROAD NO.1 RAWANBHANTA RAIPUR (C.G.)
email:- dwtlraipur@gmail.com

TEST REPORT (DRINKING WATER)

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|---|-------------------------------|------------------------|----------------------------|---------------------|
| Report No. DI/Phed/Rpr.: 349 | Discipline:- Chemical Testing | Group:- Drinking Water | - | |
| Senders name & address:- Principal Krishna Public School Tendua, Raipur (C.G.) | Senders letter no./Date | 361 / 21.05.2025 | Sampled by & Date | Customer 22.05.2025 |
| | DL receipt no. | 349 | DL Receipt date | 22.05.2025 |
| | Date of analysis started | 22.05.2025 | Date of analysis completed | 24.05.2025 |

SAMPLE DETAILS

| S.N. | Sample I.D. | District / Block | City / Village | Habita. | Location/Source ID./GPS Identification |
|------|------------------|------------------|----------------|---------|--|
| 1. | 349/2135/05/2025 | Raipur | Raipur | - | Water Sample Of, Krishna Public School |
| - | - | - | - | - | - |
| - | - | - | - | - | - |
| - | - | - | - | - | - |

DETAILS OF PARAMETERS THEIR TEST METHOD UNITS AND SPECIFICATION AS PER IS/APHA

| S.N. | Parameters | Test method IS:3025/APHA 24th ed. | Unit | As per IS-10500-2012 drinking water | | Result Of S.No. | | | |
|------|-------------------|--------------------------------------|-------|--|----------------------|-----------------|---|---|---|
| | | | | Acceptable Limit | Permissible Limit | 1 | - | - | - |
| 10 | Colour | APHA 24 th ed.2120-B | Hazen | 05 | 15 | 4 | - | - | - |
| 11 | Odour | IS:3025 Part -5 | - | Agreeable | Agreeable | Agreeable | - | - | - |
| 12 | Iron | APHA 24th ed 3500-Fe-B | mg/l. | 1.0 | No relaxation | 0.057 | - | - | - |
| 13 | Nitrates | APHA 24th ed 4500-NO ₃ -B | mg/l. | 45 | No relaxation | 1.812 | - | - | - |
| 14 | TDS | APHA 24th ed.2540-C | mg/l. | 500 | 2000 | 421 | - | - | - |
| 15 | Residual Chlorine | - | mg/l. | 0.2 | 1.0 | 0.00 | - | - | - |
| 16 | Sulphate | IS:3025 part -24 | mg/l. | 200 | 400 | 2.419 | - | - | - |
| 17 | Manganese | APHA24th ed 3500Mn-B. | Mg/l. | 0.1 | 0.3 | 0.00 | - | - | - |

Remark:-

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- The results refer only to tested samples and parameters.
- Samples will be stored for a period of 15 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.
- Results apply to the sample as received.
- Sampling not done by Lab staff.
- Agreeable is denoted by Agr.

Tested by

(Mani Shankar Roy)
Lab Assistant

Report Reviewed & Approved by

(Umesh Sahu)
Authorized Signatory

जिला जल परीक्षण प्रयोगशाला
 लोकस्वास्थ्य योग्यता विभाग रिंगरोड 1, रावणभाग, रायपुर (छ.ग.)
DISTRICT WATER TESTING LABORATORY, PHED.
RING ROAD NO.1 RAWANBHANTA RAIPUR (C.G.)
 email: dwtiraipur@gmail.com

BACTERIOLOGICAL - TEST REPORT (DRINKING WATER)

| Report No. DI/Phed/Rpr.: 349 | | | | |
|---|--------------------------|------------------|----------------------------|------------------------|
| Senders name & address:- Principal Krishna Public School Tendua, Raipur (C.G.) | Senders letter no./Date | 361 / 21.05.2025 | Sampled by & Date | Customer 22.05.2025 |
| | DL receipt no. | 349 | DL Receipt date | 22.05.2025 |
| | Date of analysis started | 22.05.2025 | Date of analysis completed | 24.05.2025 |

SAMPLE DETAILS

| S.N. | Sample I.D. | District / Block | City / Village | Habita. | Location/Source ID./GPS Identification |
|------|------------------|------------------|----------------|---------|--|
| 1. | 349/2135/05/2025 | Raipur | Raipur | - | Water Sample Of, Krishna Public School |
| - | - | - | - | - | - |
| - | - | - | - | - | - |
| - | - | - | - | - | - |

DETAILS OF PARAMETERS THEIR TEST METHOD UNITS AND SPECIFICATION AS PER IS/APHA

| S.N. | Parameters | Test method | | As per IS-10500-2012 drinking water | | Result Of S.No. | | | |
|------|------------|-------------|-----------|-------------------------------------|-------------------|-----------------|---|---|---|
| | | Method | Unit | Acceptable Limit | Permissible Limit | 1 | - | - | - |
| | | | | | | | | | |
| 18 | E.Coli | APHA / IS | Cfu/100mL | Nil | Nil | Nil | - | - | - |

Remark:-

- 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.
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- Samples will be stored for a period of 15 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.
- Results apply to the sample as received.
- Sampling not done by Lab staff.

Tested by

Report Reviewed & Approved by

(Mani Shankar Roy)
Lab Assistant

(Umesh Sahu)
Authorized Signatory

जिला जल परीक्षण प्रयोगशाला
 लोकस्वास्थ्य यांत्रिकी विभाग रिंगरोड 1, रावणभाटा, रायपुर (छ.ग.)
DISTRICT WATER TESTING LABOARATORY, PHED.
RING ROAD NO.1 RAWANBHANTA RAIPUR (C.G.)
 email:- dwtlraipur@gmail.com

INVOICE

(Water Sample Analysis Charge)

Date - 26.05.2025

Invoice no. 419

To

**Principal
 Krishna Public School
 Tendua, Raipur (C.G.)**

(Letter no. KPSTEN/25/361 दिनांक 21.05.2025

DESCRIPTION

| Sr. no. | parameters | Fee in Rs. Per sample | Required parameter tick (√) | Total fee in Rs.according to no. of sample = 01 |
|---------|--|-----------------------|-------------------------------|---|
| 1 | Colour | 1.00 | √ | 1.00 |
| 2 | Odour | 1.00 | √ | 1.00 |
| 3 | Turbidity in NTU | 5.00 | √ | 5.00 |
| 4 | PH | 1.00 | √ | 1.00 |
| 5 | Total Alkalinity as CaCO ₃ in mg/l. | 20.00 | √ | 20.00 |
| 6 | TDS in mg/l. | 1.00 | √ | 1.00 |
| 7 | Chloride in Mg/l. | 50.00 | √ | 50.00 |
| 8 | Nitrate in mg/l. | 50.00 | √ | 50.00 |
| 9 | Total Hardness as CaCO ₃ in mg/l. | 20.00 | √ | 20.00 |
| 10 | Iron in mg/l. | 50.00 | √ | 50.00 |
| 11 | Sulphate mg/l. | 50.00 | √ | 50.00 |
| 12 | Fluoride in mg/l. | 50.00 | √ | 50.00 |
| 13 | Residual Chlorine in mg/l. | 1.00 | √ | 1.00 |
| 14 | E.Coli | 100.00 | √ | 100.00 |
| | | | Grand Total | 400.00 |

[Invoice Amount In words ₹. Four Hundred Rupees only]



Chemist

District Water Testing Laboratory
 PHED Raipur (C.G.)

■ कार्यपालन अधियंता, लोक स्वास्थ्य यांत्रिकी खण्ड रायपुर, के नाम से चेक / डी.डी. का शूगतान करें।



Assistant Engineer
 PHED Sub Div.
 Raipur (C.G.)