

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 1001/23042024

It is certified that an inspection team headed by Dr. Badull Shiwaz Dated: 23/04/2024

(Name of Officers with designation) from CHC Dhamdha PHED

inspected the Rise & Shine Convent School Dhamdha

(Name & Address of the school) on 23/04/2024 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. TC.750224000000115.F dated 08/03/2024

of Rise & Shine Convent School (PHED Lab) certified that

the Rise & Shine Convent 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 1 year

Signature with Seal: [Signature]
Name: Dr. Badull Shiwaz
Designation: Medical Officer
Name & Address of the Office / Department: MEDICAL OFFICER
C.H.C. DHAMDHA
DIST-DURG (C.G.)

To Rise & Shine Convent School Dhamdha
(Name & Address of the Institution)

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

कार्यालय कार्यपालन अभियंता
लोक स्वास्थ्य यांत्रिकी खंड, राजेन्द्र पार्क चौक, दुर्ग (छ.ग.)
दूरभाष क्र. 0788-2323633,
E-mail: eedurg-phe-cg@nic.in

कमांक 880 / लेब. / का.अ. / लो.स्वा.यां.खंड / 2024

प्रति.

दुर्ग, दिनांक-

12/3/2024

मैनेजर

राईज एन शाईन कान्वेन्ट स्कूल मोतिमपुर रोड
धमधा, दुर्ग (छ.ग.)

विषय:-

जल परीक्षण रिपोर्ट भेजने बाबत ।

संदर्भ:-

आपका पत्र क्र. / दिनांक 07.03.2024

// 0000 //

उपरोक्त विषयांतर्गत लेख है कि आपके द्वारा जमा किया गया राईज एन शाईन कान्वेन्ट स्कूल मोतिमपुर रोड धमधा का जल नमूना परीक्षण उपरांत रिपोर्ट आपकी ओर प्रेषित है।

सहपत्र- 02 नग रिपोर्ट ।

Shalab

सहायक अभियंता

कार्यालय- कार्यपालन अभियंता
लोक स्वास्थ्य यांत्रिकी खण्ड दुर्ग (छ.ग.)

District Water Testing Laboratory
Public Health Engineering Division Durg Chhattisgarh

Near Rajendra Park Chowk

E-mail eedurg-phe-cg@mail.nic.in Phone 0788-2323633

Format Id- DL/PHED/DRG/F/4.1

Test Report

Group- Drinking Water

Sender's Name and Address:- मोतिपुर रोड धमधा, दुर्ग	ULR No.:- TC750224000000115F	Sample Collected by:- राईज एन शाईन कावेन्ट स्कूल मोतिपुर रोड धमधा, दुर्ग
राईज एन शाईन कावेन्ट स्कूल मोतिपुर रोड धमधा, दुर्ग (छ.ग.)	Sender's letter no.	Sender's letter Date
	DL Receipt No.	DL Received date
	Date of analysis started	Date of analysis completed
		07-03-2024
		08-03-2024

No	Block & District	Village/Panchayat	Sample Id	Source/Location Details
1	दुर्ग	मोतिपुर रोड धमधा	937	राईज एन शाईन कावेन्ट स्कूल मोतिपुर रोड धमधा, (आर.ओ.)
2				
3				
4				
5				
6				

Details of parameters, their test methods, units and specifications as per IS/APHA

No	Characteristics	Test method IS/APHA 24rd Edition			Unit of Measurement	As Per IS-10500:2012 For Drinking Water		Results								
		3	4	Part No.		Acceptable Limit	Permissible Limit	1	2	3	4	5	6	7		
1	2				5	6	7									
1	Turbidity	IS:3025	Method	Part -10	NTU	1.0	Sample ID ->	937	-	-	-	-	-	-	-	-
2	pH at Temperature 25°C	IS:3025		Part -11	pH scale	6.5 - 8.5	5.0	0.1	-	-	-	-	-	-	-	-
3	Total Alkalinity as CaCO ₃	IS:3025		Part -23	mg/l	200	6.5 - 8.5	7.86	-	-	-	-	-	-	-	-
4	Specific Conductivity at Temperature 26°C	IS:3025		Part -14	µmhos/cm	-	600	286.0	-	-	-	-	-	-	-	-
5	Chloride as Cl ⁻	IS:3025		Part -32	mg/l	250	--	1485	-	-	-	-	-	-	-	-
6	Total Hardness as CaCO ₃	IS:3025		Part -21	mg/l	200	1000	174.44	-	-	-	-	-	-	-	-
7	Calcium as Ca ⁺⁺	IS:3025		Part -40	mg/l	75	600	463.68	-	-	-	-	-	-	-	-
8	Magnesium as Mg ⁺⁺	APHA		3500-Mg-B	mg/l	30	200	132.38	-	-	-	-	-	-	-	-
9	Nitrate as NO ₃ ⁻	APHA		4500-NO3-B	mg/l	45	100	53.27	-	-	-	-	-	-	-	-
10	Iron as Fe ⁺⁺	APHA		3500-Fe B	mg/l	0.3	45	23.3	-	-	-	-	-	-	-	-
11	Manganese as Mn ⁺⁺	APHA		3500-Mn-B	mg/l	0.1	1.0	0.308	-	-	-	-	-	-	-	-
12	Sulphate as SO ₄ ²⁻	IS:3025		Part- 24	mg/l	200	0.3	0.0	-	-	-	-	-	-	-	-
13	Fluoride as F ⁻	APHA		4500-F-C	mg/l	1.0	400	32.14	-	-	-	-	-	-	-	-
14	Total Dissolved Solid (TDS)	IS:3025		Part -16	mg/l	500	1.5	0.310	-	-	-	-	-	-	-	-
15	Odour	IS:3025		Part -5		Agreeable	2000	776	-	-	-	-	-	-	-	-
16	Color	APHA		2120 B	Hazen	5	Agreeable	-	-	-	-	-	-	-	-	-
17	Taste	IS:3025		Part -8		15	Agreeable	5	-	-	-	-	-	-	-	-

- This report should not be produced partly or full without approval of signatory authority of legal purposes
- 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 7 above which the sources will have to be rejected.
- The results refer only to tested samples and parameters tested.
- Samples will be stored for a period of 07 days from date of issue of report.
- This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.
- The Laboratory does not give interpretation on Test result Passed / Failed
- Results apply to the sample as received
- Sampling not done by the Laboratory Staff

Issue No. 146 /Lab/ Date: 12/03/24

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End of Test Report


(Himima Mishra)
Chemist
Authorised Signatory

District Water Testing Laboratory
Public Health Engineering Division Durg Chhattisgarh

Near Rajendra Park Chowk
 E-mail eedurg-ph-e-cg@mail.nic.in , Phone 0788-2323633

Test Report**Group- Drinking Water**

Sender's Name and Address:- राईज एन शाईन कावेन्ट स्कूल मोरिमपुर रोड धमधा, दुर्ग (छ.ग.)	Sender's letter no		Sample Collected by - राईज एन शाईन कावेन्ट स्कूल मोरिमपुर रोड धमधा, दुर्ग (छ.ग.)
	DL Receipt No	03/24/133	
	Date of analysis started	07-03-2024	
	Sender's letter Date	07-03-2024	
		DL Received date	07-03-2024
		Date of analysis completed	08-03-2024

Sample Details-

No	Block & District	Village/Panchayat	Sample ID	Location/Source No.
1	दुर्ग	मोरिमपुर रोड धमधा	937	राईज एन शाईन कावेन्ट स्कूल मोरिमपुर रोड धमधा, (आर.ओ)
2				
3				
4				
5				
6				
7				

Details of parameters

No	Characteristics	Unit of Measurement	Test method IS/APIHA 23rd Edition		As Per IS -10500:2012 For Drinking Water		Results								
			Method	Part No.	Acceptable Limit mg/l	Permissible Limit mg/l	1	2	3	4	5	6	7	8	
1	2	3	4	5	6	7	Sample ID--> 937	-	-	-	-	-	-	-	-
1	Residual Chlorine	mg/l	IS 3025	Part no 26	0.2	1.0	-	-	-	-	-	-	-	-	-
2	Arsenic (by Kit)	mg/l	IS 3025	Part no.37	0.01	0.01	-	-	-	-	-	-	-	-	-
3	Total Coliform per 100ml	(for Treated Water & Distribution System	APHA	9222B	Nil	Nil	-	-	-	-	-	-	-	-	-
24 Hrs															
48 Hrs															
4	Faecal Coliform (TTC) per 100ml	24 Hrs			Nil	Nil	-	-	-	-	-	-	-	-	-

1 This report should not be produced partly or full without approval of signatory authority of 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 3 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 07 days from 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.

6 Not include in NABL Scope

7 The Laboratory does not give interpretation on Test result PASSED / FAILED

8 1. Results apply to the sample as received

2. Sampling not done by Laboratory's Staff

Issue No...146.../Lab/Date- 12/03/24

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 Chemist
 Public Health Engg. Division
 Durg(C.G.)