कार्यालय, नगर पालिक निगम, कोरबा (छ०ग०)

स्वच्छता शाखा – साकेत भवन, आई.टी.आई.चौक कोरबा (छत्तीसगढ़)

दुरभाषः 221288, 222672, फैक्स : 07759—221929, पोस्ट बॉक्स नम्बर—12 पिन कोड़— 495677

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क्रमांक / 06 / स्व. / ... 38 10

// प्रमाण-पत्र//

प्रमाणित किया जाता है कि सेंट जेबियरर्स पब्लिक स्कूल आई.टी.आई.रामपुर कोरबा में संचालित विद्यालय में मूत्रालय,शौचालय की साफ सफाई व्यवस्था संतोषप्रद एवं पानी की समुचित व्यवस्था है। यह प्रमाण पत्र सेंट जेबियरर्स् पब्लिक स्कूल आई.टी.आई.रामपुर कोरबा हेतु जारी किया जा रहा है।

> सहा. स्वास्थ्य अधिकारी नगर पालिक निगम 14र्द्धोखा (छ.ग.)

District Water Testing Laboratory Public Health Engineering Department, Div. Korba Near ITI Chowk Rampur, Korba (C.G.)

e-mail-: dwtlabkrb@gmail.com, phone no. 07759296503

Test Report (Drinking Water)

-						5 Water	-	Annual Control of the				
Report no. DL/PHED/KRB, -156		Discipline Chemical			Drinking ater	ULR no: TC990122000000156F						
						Sampled	by		Staff St. 2	Xavier's S	chool	
ST. XAVIER'S PUBLIC SCHOOL Korba Block - Korba		Senders letter no./Date		/SXPS/2023- 24/3076/17.10.2023		Sample Collected at -			-4 °C/24 Hour Transported in Ice Box			
		Sample collection date		17.10.2023		Sampling Plan & procedure			Sampling is not done by laboratory staff			
	DIOCK AND DE		t no.	362		DL Receipt date			18.10.2023			
		Date of analysis started		18.10.2023		Date of analysis completed			20.10.2023			
una		Inter sec		Sami	ole Details							
S No.	Sample ID	Distri	ct/Block			Habitation		Location	ation/Source ID/GPS Identification			
1	DL-KRB-362-4625-102023	Korba/Korba		Korba		-		St. Xavier's School, Korba				
Detail	s of parameters their test meth	Test 1	nethod		As per I	S-10500-						
S. No.	Parameters	IS:3025/APHA 23rd ed.		unit		cond Rev) ting water		Results				
		method	Part no.		Acceptab le Limit	Permissi ble Limit	1	2	3	4	5	
1	2	3	4	5	6	7						
1	Colour	APHA23 rd ed	2120-B	Hazen Unit	5	15	3					
2	Odour	IS:3025	Part 5	-	Agreable	Agreable	Agreable		2			
3	Taste	IS:3025	Part 8	-	Agreable	Agreable	Agreable					
4	TDS (Total Dissolved Solids)	APHA23 rd ed	2540-C	mg/l.	500	2000	144			-		
			Down									
5	Chloride as Cl-	IS:3025	Part- 32(2019)	mg/l.	250	1000	11.06					
6	Alkalinity as CaCO3	IS:3025 IS:3025		mg/l.	250 200	1000 600	11.06 47.66					
			32(2019)									
	Alkalinity as CaCO3	IS:3025	32(2019) Part-23	mg/l.	200	600	47.66					
6	Alkalinity as CaCO3 Total Hardness as CaCO3	IS:3025 IS:3025	32(2019) Part-23 Part-21 3500-Ca-	mg/l.	200	600	47.66 56.78				La	
6 7 8	Alkalinity as CaCO3 Total Hardness as CaCO3 Calcium as Ca2+	IS:3025 IS:3025 IS:3025 APHA23	32(2019) Part-23 Part-21 3500-Ca-B 3500 Mg-	mg/l. mg/l. mg/l.	200 200 75 30	600 600 200	47.66 56.78 13.82 5.42				144	

1. The report should not be produced partly or full without approval signatory authority of legal purpose.

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 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.

3. The results refer only to tested samples and parameters.

4. Samples will be stored for a period of 10 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 wants of clarification. Remarks - 1. Results apply to the sample as received.

2. Sampling not done by Lab staff.

Reviewed By:

Sonika, Sonika Maitry Technical Head

D.W.T. Lab Korba(C.G.)

Issue no./date 156 / 26.10.2023 Page no. 01/03

Aparna Jha Chemist D.W.T. Lab Korba(C.G.)

End Of Report

District Water Testing Laboratory Public Health Engineering Department, Div. Korba Near ITI Chowk Rampur, Korba (C.G.)

e-mail-: dwtlabkrb@gmail.com, phone no. 07759296503

Test Report (Drinking Water)

Report no. DL/PHED/KRB 156		Discipline-: Chemical Testing		Group-: Drinking Water								
ST. XAVIER'S PUBLIC SCHOOL Korba Block - Korba		Senders letter no./Date Sample collection date DL receipt no.		/STPS/2023- 24/3076/17.10.2023 17.10.2023 362		Sampled I	у		Staff 5t. 2	Xavier's S	chool	
						Sample Collected at -		-4°C/24 Hour Transported in Ice Box Sampling is not done by laboratory staff 18.10.2023				
						Sampling Plan & procedure DL Receipt date						
											Date of analysis	
				THE STATE OF THE S		Sam	ple Details					
S No.		District/Block		City/Village		Habitation			Location/Source ID/GPS Identification			
1	DL-KRB-362-4625-102023	Korba/Korba		Korba		-		5t. Xavier's School, Korba				
Detail	s of parameters their test me	Test n IS:3025	nethod 5/APHA	cation as	As per IS 2012(Sec	S-10500- ond Rev)			Results			
S. No.	Parameters	231	d ed.	unit	for drink							
	w/1544	method	Part no.		Acceptab le	Permissi ble Limit	1	2	3	4	5	
1	2	method 3	Part no.	5		Permissi	1	2	3	4	5	
1 12	w/2.4			5 mg/l.	le Limit	ble Limit	2	2	3	4	5	
	2	3	4		le Limit 6	ble Limit 7 400 No Relaxati	2 0.2	2	3	4	5	
12	2 Sulphate as SO4	3 IS:3025 APHA23	4 Part-24 4500-	mg/l.	le Limit 6 200	ble Limit 7 400 No Relaxati on No Relaxati		2	3	4	5	
13	2 Sulphate as SO4 Nitrate as NO3-	3 IS:3025 APHA23 rd ed	4 Part-24 4500- NO3-B 3500-Fe-	mg/l. mg/l. mg/l.	le Limit 6 200 45	ble Limit 7 400 No Relaxati on	0.2	2	3	4	5	

The report should not be produced partly or full without approval signatory authority of legal purpose.

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 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.

3. The results refer only to tested samples and parameters.

4. Samples will be stored for a period of 10 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 wants of clarification. Remarks - 1. Results apply to the sample as received.

2. Sampling not done by Lab staff.

Reviewed By:

Sonika Maitry Technical Head

D.W.T. Lab Korba(C.G.)

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End Of Report

D.W.T. Lab Korba(C.G.)

District Water Testing Laboratory Public Health Engineering Department, Div. Korba Near ITI Chowk Rampur, Korba (C.G.)

e-mail-: dwtlabkrb@gmail.com, phone no. 07759296503 Bacterialogical Test Report (Drinking Water)

1			THE TOTAL RESEAR	Prom	T COL TECT	ore (DII	Surrent	110001				
Repor	t no. DL/PHED/KRB 156	Discipline Chemical			: Drinking /ater							
5T. XAVIER'S PUBLIC SCHOOL Korba Block - Korba				/SXPS/2023- 24/3076/17.10.2023		Sampled by			Staff St. Xavier's School			
						Sample Collected at -			-4 ⁰ C/24 Hour Transported in Ice Box			
		Sample co	llection	on 17.10.2023		Sampling Plan & procedure			Sampling is not done by laboratory staff			
		DL receip	t no.	362		DL Receipt date			18.10.2023			
		Date of an	alysis	18.10.20	23	Date of analysis completed		20.10.2023				
				Sam	ple Details							
S No.	Sample ID	District/Block		City/Village		Habitation Locati		Locatio	on/Source ID/GPS Identification			
1	DL-KRB-362-4625-102023	Korba/Korba		Korba		- St. Xavi		ier's School, Korba				
Details	of parameters their test met	hod units a	and specific	ation as	per IS:302	5/APHA						
S. No.	Parameters	Test method IS:3025/APHA 23rd ed.		unit	2012(Sec	S-10500- ond Rev) ing water	Results					
		method	Part no.		Acceptab le Limit	Permissi ble Limit	1	. 2	3	4	5	
1	2	3	4	5	6	7						
1	E.Coli	APHA / Cfu/100 IS ml.		Nil	Nil		Nil					

1. The report should not be produced partly or full without approval signatory authority of legal purpose.

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 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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5. 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.

Reviewed By:

Sonika Maitry

Technical Head

D.W.T. Lab Korba(C.G.)

Issue no./date 156 / 26.10.2023 Page no. 03/03

End Of Report

parna Jha

Chemist

D.W.T. Lab Korba(C.G.)