

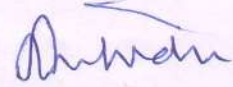
**PERFORMA REGARDING SAFE DRINKING WATER AND
SANITARY CONDITION CERTIFICATE**

No. 05.....

Date:- 16.01.2023

It is certified that an inspection team headed by Mr. B.P. Chaturvedani
(Assistant Engineer) (Name Of Officer With Designation) from Public
Health Engineering Department, Korba, Chhattisgarh inspected the **DAV
Mukhyamantri Public School Jenjara** (Korba Chhattisgarh) on
13.01.2023 and found that the **DAV Mukhyamantri Public School
Jenjara** has safe drinking water facilities for the students and member of
staff of the institution and is maintaining the hygienic sanitation condition
in the school building and the campus as per the norms prescribed by the
Central/State/U.T.Govt.

The above valid for a period of 01 years.



Signature With Seal:-

Officer Name:- B.P. Chaturvedani

Designation: सहायक अभियंता
Assistant Engineer
लो. स्टा. या. उपखण्ड कोरबा
जिला-कोरबा (उ.ग.)



To,
DAV Mukhyamantri Public School Jenjara
Korba, Chhattisgarh



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. - 05	Discipline:- Chemical Testing	Group:- Drinking Water	ULR no. -:TC990122000005F	
DAV MUKHYAMANTRI PUBLIC SCHOOL JENJARA BLOCK-KATGHORA	Senders letter no./Date	DAV/MMPS/JENJARA/2022-23/2087/09/01/2023	Sampled by	Staff Dev M.M.P.S.
	Sample collection date	09.01.2023	Sample Collected at -	4°C/24 Hour Transported in Ice Box
	DL receipt no.	12	Sampling Plan & procedure	Sampling is not done by laboratory staff
	Date of analysis started	13.01.2023	DL Receipt date	13.01.2023
			Date of analysis completed	16.01.2023

Sample Details

S No.	Sample ID	District/Block	City/Village	Habitation	Location/Source ID/GPS Identification
1	KRB-DL-12-123-012023	Korba/Katghora	JENJARA	JENJARA	DAV MUKHYAMANTRI PUBLIC SCHOOL JENJARA, BLOCK-KATGHORA

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

S. No.	Parameters	Test method IS:3025/APHA 23rd ed.		unit	As per IS-10500-2012(Second Rev) for drinking water		Results				
		method	Part no.		Acceptable Limit	Permissible Limit	1	2	3	4	5
1	2	3	4	5	6	7					
1	Colour	APHA23rd ed	2120-B	Hazen Unit	5	15	4				
2	Odour	IS:3025	Part 5	-	Agreable	Agreable	Agreable				
3	Taste	IS:3025	Part 8	-	Agreable	Agreable	Agreable				
4	TDS (Total Dissolved Solids)	APHA23rd ed	2540-C	mg/l.	500	2000	293				
5	Chloride as Cl-	IS:3025	Part-32(2019)	mg/l.	250	1000	22.54				
6	Alkalinity as CaCO3	IS:3025	Part-23	mg/l.	200	600	67.2				
7	Total Hardness as CaCO3	IS:3025	Part-21	mg/l.	200	600	98.2				
8	Calcium as Ca ²⁺	IS:3025	3500-Ca-B	mg/l.	75	200	22.49				
9	Magnesium as Mg ²⁺	APHA23rd ed	3500 Mg-B	mg/l.	30	100	10.23				
10	pH	IS:3025	Part-11	pH Scale	6.5-8.5	No Relaxation	6.98				
11	Turbidity	IS:3025	Part-10	NTU	1	5	2.5				

- 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.

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 05/16.01.2023

Page no.01/03

End Of Report

Chemist
 (Sonika Jha)
 Authorized Signatory (NABL)

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

Test Report (Drinking Water)

Report no. DL/PHED/KRB. - 05	Discipline:- Chemical Testing	Group:- Drinking Water		
DAV MUKHYAMANTRI PUBLIC SCHOOL JENJARA BLOCK-KATGHORA	Senders letter no./Date	DAV/MMPS/JENJARA/2022-23/2087/09/01/2023	Sampled by	Staff Dev M.M.P.S.
	Sample collection date	09.01.2023	Sample Collected at -	4 ^o C/24 Hour Transported in Ice Box
	DL receipt no.	12	Sampling Plan & procedure	Sampling is not done by laboratory staff
	Date of analysis started	13.01.2023	DL Receipt date	13.01.2023
			Date of analysis completed	16.01.2023

Sample Details

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1	KRB-DL-12-123-012023	Korba/Katghora	JENJARA	JENJARA	DAV MUKHYAMANTRI PUBLIC SCHOOL JENJARA, BLOCK-KATGHORA

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

S. No.	Parameters	Test method IS:3025/APHA 23rd ed.		unit	As per IS-10500-2012(Second Rev) for drinking water		Results					
		method	Part no.		Acceptable Limit	Permissible Limit	1	2	3	4	5	
1	2	3	4	5	6	7						
12	Sulphate as SO4--	IS:3025	Part-24	mg/l.	200	400	5					
13	Nitrate as NO3-	APHA23rd ed	4500-NO3-B	mg/l.	45	No Relaxation	-					
14	Iron as Fe2+	APHA23rd ed	3500-Fe-C	mg/l.	01	No Relaxation	0.34					
15	Fluoride as F-	APHA23rd ed	4500-F-C	mg/l.	01	1.5	0.23					
16	Residual Chlorine	-	-	mg/l.	0.2	1	0					

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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 05/16.01.2023

Page no.02/03

(Signature)
Chemist

(Anurag Jha)
Authorized Signatory
D.W.T. Lab

P.H.E.D. 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
Bacteriological Test Report (Drinking Water)

Report no. DL/PHED/KRB. - 05	Discipline: Chemical Testing	Group: Drinking Water		
DAV MUKHYAMANTRI PUBLIC SCHOOL JENJARA BLOCK-KATGHORA	Senders letter no./Date	DAV/MMPS/JENJARA/2022-23/2087/09/01/2023	Sampled by	Staff Dev M.M.P.S.
	Sample collection date	09.01.2023	Sample Collected at -	4°C/24 Hour Transported in Ice Box
	DL receipt no.	12	Sampling Plan & procedure	Sampling is not done by laboratory staff
	Date of analysis started	13.01.2023	DL Receipt date	13.01.2023
			Date of analysis completed	16.01.2023

Sample Details

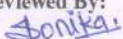
S No.	Sample ID	District/Block	City/Village	Habitation	Location/Source ID/GPS Identification
1	KRB-DL-12-123-012023	Korba/Katghora	JENJARA	JENJARA	DAV MUKHYAMANTRI PUBLIC SCHOOL JENJARA, BLOCK-KATGHORA

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

S. No.	Parameters	Test method IS:3025/APHA 23rd ed.		unit	As per IS-10500-2012(Second Rev) for drinking water		Results						
		method	Part no.		Acceptable Limit	Permissible Limit	1	2	3	4	5		
1	E.Coli	APHA / IS	Cfu/100ml.	Nil	Nil		Nil						


- 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.

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 05/16.01.2023

Page no.03/03

End Of Report


 Chemist
 (Anarna Jha)
 Authorized Signatory
 D.W.T. Lab
 P.H.E.D. Korba (C.G.)