

**District Water Testing Laboratory
Public Health Engineering Division Bemetara Chhattisgarh**

kobiya chouk bemetara, pin 491335
E-mail- eebem-phe-cg@gov.in , Phone 07824-222118

**Test Report
Drinking Water**

Report No: 231	ULR NO		Sampled by:- Bhupendra	
Senders Name & Address: Prerana Vidyalaya Kathiya	Sender's letter no.	608	Sender's letter Date	13.05.2026
	DL Receipt No.	Q		
	Issue No		DL Received date	13.05.2026
	Date of analysis started	13.05.2026	Date of analysis completed	15.05.2026

No.	Block & District	Panchayat & Village	Sample ID	Location/Source No.
1	Berla/Bemetara	Kathiya	05/26/301 - 872	Prerana vidyalaya kathiya bemetara/Graund water R.O.
2	Berla/Bemetara	Kathiya	05/26/301 - 873	Prerana vidyalaya kathiya bemetara/Girls R.O.
3	Berla/Bemetara	Kathiya	05/26/301 - 874	Prerana vidyalaya kathiya bemetara/Boys R.O.
4				
5				
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7				
8				
9				
10				

No.	Characteristics	Test method IS 3025		Unit of Measurement	As Per BIS -10500:2012 For Drinking Water		Results												
		Method	Part no.		Acceptable Limit	Permissible Limit	1	2	3	4	5	6	7	8	9	10			
1	Iron as Fe ⁺⁺	APHA	3500-Fe-B	mg/l	0.3	1.0	0.011	0.003	0.009										
2	Fluoride as F ⁻	APHA	4500-F-C	mg/l	1.0	1.5	0.002	0.001	0.004										

- 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 10 days after analysis
- 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
- Remarks - 1 Results apply to the sample as received
2 Sampling not done by the Laboratory Staff

Anamika

Anamika Mishra
Authorized Signatory
District water Testing Laboratory Bemetara (C G)

Issue Date: 15/5/26

End of report

District Water Testing Laboratory
Public Health Engineering Division Bemetara Chhattisgarh
 kobiya chouk bemetara, pin 491335

Format Id- DL/PHED/BME/F/4.2

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Test Report

Drinking Water

Report no: 301		Sampled by - Bhupendra		
SENDER'S NAME & Address Prerana Vidyalaya	Sender's letter no	608	Sender's letter Date	13.05.2026
	DL Receipt No	Q	DL Received date	13.05.2026
	Date of analysis started	13.05.2026	Date of analysis completed	15.05.2026

Sample Details-

No.	Block & District	Village & Panchayat	Sample ID	Location/Source No.
1	Berla Bemetara	Kathiya	05/26/301 - 872	Prerana vidyalaya kathiya bemetara/ Graund water R.O
2	Berla Bemetara	Kathiya	05/26/301 - 873	Prerana vidyalaya kathiya bemetara/ Girls R.O.
3	Berla Bemetara	Kathiya	05/26/301 - 874	Prerana vidyalaya kathiya bemetara/ Boys R.O.
4				
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11				

Details of parameters, their test methods, units and specifications as per IS:3025 /APIHA

No	Characteristics	Unit of Measurement	As Per BIS -10500:2012 For Drinking Water		Results													
			Acceptable Limit	Permissible Limit	1	2	3	4	5	6	7	8	9	10	11			
			Sample ID -->		872	873	874											
1	Residual Chlorine	ppm	0.2	1.0	0.0	0.0	0.0											
2	Coliform Organisms 37 °C	CFU/100ml			0	0	0											

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- 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 7 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 10 days from the 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 **The Laboratory does not give interpretation on Test result PASSED / FAILED**
- 7 Remarks - 1 Results apply to the sample as received
2 Sampling not done by the Laboratory Staff


 Chemist
 Distric Water Testing Laboratory Bemetara (c.g.)