

**PROFORMA FOR SAFE DRINKING WATER AND SANITARY
CONDITION CERTIFICATE**

No. 1046Dated: 08/04/2024It is certified that an inspection team headed by GEETA DWIVEDI (CHEMIST)(Name of Officers with designation) from P.H.E.D REWA (M.P.)PHED inspected the REWANCHAL PUBLIC SCHOOL, BAUDARA LALGAON, REWA, DIST REWA, MP on 08/04/2024and on the basis of Water Test Report (Attached) bearing no. 1046 dated 08/04/2024of D.L.D. REWA (M.P.) (PHED Lab)

certified that the REWANCHAL PUBLIC SCHOOL, BAUDARA LALGAON, REWA, DIST REWA, MP 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 ONE YEAR

Geeta
Chemist

Signature with seal

:- P.H.E.D. DIVISION REWA (M.P.)

Name

:- GEETA DWIVEDI

Designation

:- CHEMISTName & address of the office/Department: - P.H.E.D REWA (M.P.)

To,
REWANCHAL PUBLIC SCHOOL,
BAUDARA LALGAON, REWA, DIST REWA, MP
(Name and address of the institution)

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

Geeta
सचिव
अधिकेश विल्ड्रेन एजुकेशनल एण्ड
वेलफेयर सोल्यूशंस, सेवा (म.प्र.)

Principal
Rewanchal Public School

Principal
Rewanchal Public School
Baudara Lalgaon, Rewa (M.P.)

District Laboratory Division Rewa
Public Health Engineering Department Rewa
ANALYSIS REPORT

Types of Sample <u>T. W.</u>	
PARTICULARS OF SENDER- <u>Principal</u>	
PARTICULARS OF SAMPLE- <u>Rewanchal P. School</u> Collected/Not Collected by PHED	
Sample No.	Place of collection and details of sample
2	<u>Rewanchal Public school. Baudara Lalgaon, Rewa Dist. Rewa. M.P.</u>

PARTICULARS TO BE FILLED IN THE LABORATORY	
Date of Receipt - <u>08/04/2024</u>	Time of Receipt <u>10:40 AM</u>
Lab reference No. <u>1046/12/4/2024</u>	Tested On <u>08/04/24</u>

NATURE OF STUDY - CHEMICAL & BACTERIOLOGICAL ANALYSIS

S.No.	Characteristics	Unit	As per BIS -10500, 2021 for Drinking Water		Result				
			Requirement (Desirable Limit)	Permissible limit in the absence of Altimate Source	Sample 1	Sample 2	Sample 3	Sample 4	

PHYSICAL TESTS									
1	Temperature	Oc	22 ^c				
2	Turbidity	NIU	1	5.0	1.8				
3	Colour	Hazen Units	5	15	7				
4	Odour	Unobjectionable	Objectionable					

CHEMICAL TESTS									
5	pH	pH Scale	6.5 to 8.5	No Relaxation.	7.87				
6	Total Hardness as CaCO ₃	mg/l	200	600	346				
7	Calcium as Ca	mg/l	75	200	83.89				
8	Magesium as Mg	mg/l	30	100	34.09				
9	Alkalimjty as Ca	mg/l	200	600	272.5				
10	Chloride as Cl	mg/l	250	1000	22.49				
11	Nitrate as NO ₃	mg/l	45	45	—				
12	Total Dissolved S	mg/l	500	2000	491				
13	Iron	mg/l	1.0	1	0.8				
14	Sulphate as SO ₄	mg/l	200	400	18.46				
15	Fluoride as F	mg/l	1	1.5	0.5				
16	Maganese as Mn	mg/l	0.1	0.3	0.00				
17	Arsenic	mg/l		0.01	—				

Principal
Rewanchal Public School
Baudara Lalgaon, Rewa (M.P.)

सचिव
अधिकेश विद्देव एजुकेशनल एण्ड
वेलफेयर सोसाइटी, रीवा (म.प्र.)

BACTERIOLOGICAL TEST

18	Residual Chloride as Cl ₂	mg/l	0.2	1.0	0.2			
19	MPN of Coliform	Per 100 ml	Nil	Nil	0.00			
20	Faecal Coliform	Per 100 ml						

Note:- The figures indicated under the column " Requirement (Desirable Limit)" the limit upto which water is generally acceptable to the consumers, Figures in excess of those mentioned under" Requirement (Desirable Limit)" the water not acceptable, but still may be tolerated in the absence of an alternative and better source byt upto the limits indicatd under coloumn" Permissble limit in the absnec of Alternato Source" above which the course will have to rejected (Guideline values for Drinking water as Per BIS 10500)

G.V.I.
Signature of Analyst
Remarks if any.

G.V.I.
Chemist Lab Incharge
District Laboratory PHED Rewa (M.P.)

Chemist District Laboratory
M.E.D. Division Rewa (M.P.)
P.E.D. Division Rewa (M.P.)

[Signature]
सचिव
अंबिकेश चिल्ड्रेन एजुकेशनल एण्ड
वेलफेयर सोसाइटी, रीवा (म.प्र.)

[Signature]
Principal
Rewanchal Public School
Baudara Laigaon, Rewa (M.P.)