

SUB-DIVISIONAL WATER TESTING LABORATORY

RWS&S SUB-DIVISION, RANI BANDH, RAJGANGPUR, DIST-SUNDARGARH

WATER SAMPLE TESTING REPORT

Sample ID/No. - 141/04/2024


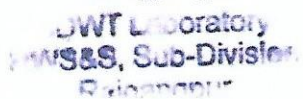
Date - 04.04.2024

Sl. No.	Details	
1	Location and address of the sampling point	St. Joseph School Budakata
2	Name of the village / habitation	Budakata
3	Name of Panchayat	Biringatoli
4	Name of Block	Kutra
5	Name of District	Sundargarh
6	Type of source	Borewell
7	Collected by	Staff

Water Quality Results:

Sl. No.	Water Quality Parameter	BIS Guidelines Maximum limit	Value mg./L
1	Appearance	Colour less	Colour less
2	Odor	Odorless	Odorless
3	Turbidity	5.00 NTU	1.25
4	pH	6.5 - 9.2	6.64
5	Total Hardness	600 mg./L	60
6	Chloride	1000 mg./L	44
7	Fluoride	1.5 mg./L	0.34
8	Iron	1.0 mg./L	0.26
9	Total Alkalinity	600 mg/L	64
10	Total Dissolved Solid (TDS)	2000 mg./L	110
11	Total Coliform Bacteria	Nil	Absent

Remarks: The water is potable for the above parameters and suitable for Drinking Purpose.


 Lab. Chemist 04/04/2024
 SDWT Laboratory
 for RWS&S, Sub-Division,
 Rajgangpur

 RWS&S, Sub-Division,
 Rajgangpur

* This Report is valid up to 6 (six) months.