

WATER SAMPLE TESTING REPORT

District Water Testing Laboratory, Kalahandi RWS&S Division, Bhawanipatna

Sl. No.	Name of The Block/NA/C	Name of the Grampanchayat	Name of the Village	Name of the Habitation	Source	Temp ^o	pH	Calcium (mg/L)	Magnesium (mg/L)	Colour (HZU)	Odour	Taste	Chloride (mg/L)	Total Iron (mg/L)	Fluoride (mg/L)	Hardness mg/L (as CaCO ₃)	Alkalinity mg/L (as CaCO ₃)	Turbidity (NTU)	TDS (mg/L)	Conducivity	Total coliform
1	Lanjigarh	Biswanipatna	Dhanabhata	EMRS, Dhanabhata	T/W	25.5	7.58	34.5	41.8	4.0	Agreeable	Agreeable	78	0.638	0.69	352	286	1.69	666.1	1024.9	Absent
Remarks: Water Samples Collected by EMRS, Dhanabhata School Staff.																					
Permissible Limits:							6.5 to 8.5 pH	75 to 200 (mg/L)	30 to 100 (mg/L)	5 to 15 (Hazen unit)	Agreeable	Agreeable	250 to 1000 (mg/L)	1.00 (mg/L)	1.0 to 1.50 (mg/L)	200 to 600 mg/L (as CaCO ₃)	200 to 600 mg/L (as CaCO ₃)	1.0 to 5.00 (NTU)	500 to 2000 mg/L		Absent

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