

No. 235 /dt 26.09.2024
To

The Principal,
St. Xavier's High School,
Meenakshi Nagar, Berhampur,
Dist. Ganjam (Odisha).

Sub : Water Quality Test Report of St. Xavier's High School.

Ref: Ltr No. SXHS/3087/2024

Dtd. 24.09.2024

Sir,

With reference to the water sample submitted by you at District Water Testing Laboratory, Berhampur, the same has been tested for the following Parameters.

Sl.No.	Parameter	Units	Permissible Limit	Testing Value
				Tap water
1	Alkalinity	Mg/ltr	600	80.0
2	Chloride	Mg/ltr	1000	120.0
3	Fluoride	Mg/ltr	1.5	0.415
4	Total Hardness	Mg/ltr	600	88.0
5	Iron	Mg/ltr	1.0	0.389
6	pH	--	6.5-8.5	7.12
7	Elec. Conductivity	(μ mho/cm)	--	420.0
8	TDS	Mg/ltr	2000	273.0
9	Turbidity	NTU	5	0.08

Water is safe for Drinking as the testing values are under permissible limit.

Yours faithfully,


26.09.24
Executive Engineer (RWSS)
Executive Engineer
RWS & S Division
Berhampur, Gm.