

**OFFICE OF THE ASSISTANT EXECUTIVE ENGINEER,
R.W.S&S SUB DIVISION, BHANJANAGAR-761126.**

Memo No. 172 /

Date. 04-07-2026

To,

The Principal,
ST. Xavier's High School, Sr. Sec.
Bhanjanagar, Ganjam

Sub- Issue of Safe drinking water Certificate.

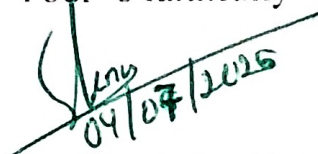
Ref. No- Your Letter No.- SXHS/406/2026, Dt.- 29.06.2026

Sir,

In inviting a kind reference to the subject cited above , I am to submitting herewith the testing report of water sample of ST. Xavier's High School, Sr. Sec. Bhanjanagar, Ganjam for your kind information and necessary action.

Encl: Test report -1 Sheet

Your's faithfully


Assistant Executive Engineer,
RWS&S Sub Division, Bhanjanagar.

DISTRICT WATER TESTING LABORATORY, RWS&S DIVISION BHANJANAGAR
WATER ANALYSIS REPORT

Sample Particulars			Details of sampling		
BLOCK-BHANJANAGAR			Type of Source -	BOREWELL	
			Date of Testing-	01.07.2026	
			Location -	ST. XAVIER'S HIGH SCHOOL	
Sl. No.	Test Parameters	Units	Results	Acceptable Limit	Permissible Limit
1	PH	pH unit	6.89	6.5-8.5	No Relaxation
2	Elect. Conductivity	mho/cm	221.0	-	-
3	TDS	Mg/L	144.0	500	2000
4	Chloride	Mg/L	20	250	1000
5	Hardness	Mg/L	40	200	600
6	Alkalinity	Mg/L	60	200	600
7	Fluoride	Mg/L	0.12	1.0	1.5
8	Iron	Mg/L	0.24	1.0	No Relaxation
9	Turbidity	NTU	0.10	1.0	5.0
10	Total Coliform	MPN METHOD	0.00	0.00	0.00


 Laboratory Chemist
 RWS&S Division Bhanjanagar