PROFORMA REGARDING SAFE DRINKING WATER SANATARY CONDITION <u>CERTIFICATE</u>

NO. 162

DATED: 28/03/25

It is certified that an inspection team headed by Prashant Khullar Assistsnt Engineer (Name of officers with designation) from Municipal Corporation Ambikapur (Name of Department /Officers) inspected the Holy Cross Convent Senior Sec. School Ambikapur (Name & Address of the School) on 12.03.2021 and found that the Holy Cross Convent Senior Sec. School Ambikapur has safe drinking water facility for the student and member of staff of institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed the central/state/U.T. Govt.

The above valid for a period of 01 Years from the date of issue.

Signature with seal :....

Name

: Prashant Khullar

Designation

Assistant Engineer

Apphikage

To,

Principal

Holy Cross

Senior Sec. School Ambikapur (C.G.) 497001

(Name & Address of the institution)

DISTRICT WATER TESTING LABORATORY AMBIKAPUR

(National Drinking Water Mission)

Public Health Engineering Department Division Ambikapur, Near Marine Drive Talab A.pur, Distt.: - Surguja(C.G.)

(i) Date of Collection-

12.03.2025

(1) Water sample :- Bore well/filter water

(ii) Date of Received-

12.03.2025

Holy Cross Convent Senior Sec. School Ambikapur

(iii) Date of Analysis -

12.03.2025

Distt: - Surguja (C.G.)

(iv) Date of Complete -

17.03.2025

Receipt Reg. No. - 164 Date - 12.03.2025 Note-Water Sample brought, by school Staff

S No	Characteristics	Unit Table	Acceptable	Cause of rejection	Results		S	
					(i)	(ii)	(iii)	(iv)
PHY	SICAL			+	1		1 1 1 1	(1.5)
1	Temperature							
2	Turbidity	N.T.U	1.0	5.00	1.50		-	_
3	Colour	Pt Cobalt Scale	5.0	25.00	1.00			1
4	Taste & Odour	-	Unobjectionable	objectionable	Agree			
Chei	mical		,					
5	рН	pH Scale	6.5 to 8.5	<6.5 or >9.2	6.70			
6	Conductivity	Micro mhos/cm	=		125.00			
7	Total Alkalinity	mg/l	200	600	40.00			
8	Chlorides	mg/l	200	1000	38.00			
9	Nitrates	mg/l	45	45	N.D.			
10	Total Hardness (as CaCO3)	mg/l	200	600	47.00			
11	Calcium (as ca)	mg/l	75	200	12.00			
12	Magnesium (as Mg)	mg/l	30	150	4.13			
13	Iron	mg/l	0.1	1.0	N.D.			
14	Fluorides	mg/l	1.0	1.5	0.15			
15	Sulphates (as S04)	mg/l	200	400	7.01			
16	Total dissolved Solids	mg/l	500	2000	80.00			
17	Residual Chlorine	mg/l	0.2	1.0	0.10			
18	Coagulant Dose(Jar tests)	mg/l	-	-	-			
19	Dissolve Oxygen	-	-		-			
20	B.O.D.	-	-	-	-			
21	C.O.D.	-	-	-	~			
	TERIOLOGICAL (H2S Via	Is kits analysis)						
22	Coli form organisms At 37° C	M.P.N/ 100ml	24 Hrs		Absent			
			48 Hrs		Absent			
23	Faecal Coli form Special test	Per 100 ml						

REMARK - Get result are acceptable limit.

*N.D.-Not Deducted

FWED A MINE RAPHICOVING 8 PA (C.G.) P.H.E. Shikapur

----- End of Report -----