

PROFORMA REGARDING SAFE DRINKING WATER SANATARY CONDITION
CERTIFICATE

NO.....364.....

DATED.....24/04/2023.....

It is certified that an inspection team headed by Prashant Khullar Sub Engineer (Name of officers with designation) from Municipal Corporation Ambikapur (Name of Department /Officers) inspected the Montfort School, Ambikapur (Name & Address of the School) on.....21/04/2023.....and found that the Montfort 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

Designation

Prashant Khullar

: Sub Engineer

To,

Principal

Montfort School,

Ambikapur (C.G.) 497001

(Name & Address of the insitution)

DISTRICT WATER TESTING LABORATORY (National Drinking Water Mission)

District- Surguja
Samples

- (i) Date of Collection- 21.04.2023
(ii) Date of Received- 21.04.2023
(iii) Date of Analysis - 21.04.2023

Details of Source & Location-

- ✓(1) **Water Sample- Bore well**
M/s मोनफोर्ट स्कूल
सरगवां, अम्बिकापुर
जिला-सरगुजा (छ0ग0)

Note- Water sample brought by self.

S No	Characteristics	Unit Table	Acceptable	Cause of rejection	Results				
					(i)	(ii)	(iii)	(iv)	(v)
PHYSICAL									
1	Temperature								
2	Turbidity	N.T.U	1.0	5.0	0.10				
3	Colour	Pt Cobalt Scale	5.0	25	Nil				
4	Taste&Odour	-	Unobjectionable	objectionable	Agr.				
Chemical									
5	pH	pH Scale	6.5 to 8.5	<6.5 or >9.2	6.50				
6	Conductivity	Micro mhos/cm	-	-	143.75				
7	Total Alkalinity	mg/l	200	600	38.42				
8	Chlorides	mg/l	200	1000	42.0				
9	Nitrates	mg/l	45	45	N.D.				
10	Total Hardness (as CaCO3)	mg/l	200	600	43.7				
11	Calcium (as ca)	mg/l	75	200	12.16				
12	Magnesium (as Mg)	mg/l	30	150	3.23				
13	Iron	mg/l	0.3	1.0	N.D.				
14	Fluorides	mg/l	1.0	1.5	0.15				
15	Sulphates (as S04)	mg/l	200	400	2.50				
16	Total dissolved Solids	mg/l	500	2000	92.0				
17	Residual Chlorine	mg/l	0.2	1.0	N.D.				
18	Coagulant Dose(Jar tests)	mg/l	-	-					
19	Dissolve Oxygen	-	-	-					
20	B.O.D.	-	-	-					
21	C.O.D.	-	-	-					
BACTERIOLOGICAL-									
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 results are acceptable limit.

* N.D.- Not Detected.

K.K. Sinda
Quality Manager
District Water Testing Laboratory
P.H. ID, Ambikapur, Surguja (C.G.)
PHED, Ambikapur, Surguja (C.G.)