

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.

Dated:

It is certified that an inspection team headed by ...Santamu Behera (JSE).....

(Name of Officers with designation) from ...Harish Ch. Majhi.....PHED (JE)

inspected the ...BELPAHAR ENGLISH MEDIUM SCHOOL...Bumadara

(Name & Address of the school) on ...15.05.2026... (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. ...081125 L / FD - 029/A... dated ...15.11.2025

of ...Idma Laboratories Ltd. (PHED Lab) certified that

the ...BEM School... (Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains the

hygienic sanitation condition in the school building & the campus as per norms prescribed by the

Central/ State/ U.T. Govt.

This certificate is valid till ...14.05.2027...

Signature with Seal:

Name :

Designation :

Name & Address of the Office :

Belpahar Municipality

To

PRINCIPAL
BELPAHAR ENGLISH MEDIUM SCHOOL
(Name & Address of the Institution)

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

MD
22/01/26
Assistant Manager
WATCO Section
Belpahar

TEST REPORT						TEST DATE- 22.07.2020	TIME- 02.30 PM
LTC COMMERCIAL COMPANY PVT. LTD., JHARSUGUDA WATCO LABORATORY, PHD OFFICE 1ST FLOOR, NEAR DIII JHARSUGUDA, IN FRONT OF BLACK DIAMOND COLLEGE, DIST- JHARSUGUDA, PIN-768201							
Sr.No.	PARAMETERS	TEST METHOD	Limits (As per IS 10500)		WTP		
			Acceptable Limit	Permissible Limit in the Absence of Alternative Source			
					BPH-019425		
1	pH	IS 3025 (P-11)	6.5-8.5	No relaxation	6.82		
2	Conductivity (µs/cm)	IS 3025 (P-14)	NA	NA	193.4		
3	Turbidity (NTU)	IS 3025 (P-10)	1	5	0.401		
4	Free Residual Chlorine (mg/l)	APHA 4500 GCL 3025 Part 301	0.2	1	0.00		
5	Total Dissolved Solids (mg/l)	IS 3025 (P-16)	500	2000	125		
6	Odour, TON	IS 3025 (P-5)	Agreeable	Agreeable	Agreeable		
7	Colour (Pt.Co)	IS 3025 (P-4)	5	15	0		
8	Ammonia as N (mg/l)	IS 3025 (P-34)	0.5	No relaxation	0.004		
9	Alkalinity (as CaCO ₃) (mg/l)	IS 3025 (P-23)	200	600	45		
10	Hardness (as CaCO ₃) (mg/l)	IS 3025 (P-21)	200	600	60		
11	Calcium (as Ca) (mg/l)	IS 3025 (P-40)	75	200	10.12		
12	Magnesium (as Mg) (mg/l)	IS 3025 (P-46)	30	100	9.72		
13	Chloride (as Cl) (mg/l)	IS 3025 (P-32)	250	1000	19.99		
14	Dissolve Oxygen (mg/l)	APHA 4500 OH	NA	NA	7.89		
15	Sodium (mg/l)	IS 3025 (P-45)	NA	NA	6.2		
16	Potassium (mg/l)	IS 3025 (P-45)	NA	NA	10.1		
17	Iron (as Fe) (mg/l)	IS 3025 (P-53)	1	No relaxation	0.00		
18	Fluoride (as F) (mg/l)	IS 3025 (P-60)	1.0	1.5	0.071		
19	Nitrate (as NO ₃) (mg/l)	IS 3025 (P-34)	45	No relaxation	0.00		
20	Manganese (mg/l)	IS 3025 (P-59)	0.1	0.3	0.05		
21	Sulphate (mg/l)	IS 3025 (P-24)	200	400	27.35		
22	Coliform Organism (MPN/100 ml)	IS 1622-1981	NA	NA	NIR		
23	E.Coli (Present/Absent) (MPN/100 ml)	IS 1622-1981	NA	NA	NIR		
24	MIS2PHAGE, PFU/100ml	USEPA 1602	NA	NA	NA		

Note: For SW-Biological Method is to be Followed (IS:1622-1981) TW - Tube Well, PW- Production Well, SS- Surface source, DS- Distribution System, HDL- Below Detection Limit, NR- Not Required (As per Agreement).

REPORT BY- DEO *R. Dora* WATCO MANAGER- *M. W.*

R. Dora
Lab Incharge
Water Testing Divisional Laboratory
WATCO Division, Jharsuguda