



OFFICE OF P.H. SUB-DIVISION, CHARBATIA

Ph. #0671-2394500, E-Mail - aeecharbatiactc@gmail.com

No. 656 // Date. 11-09-25
WE.

To

The Principal
The BIPF School
Banipada, Choudwar

Sub: - Issue of water & sanitation certificate.

Ref: - Your letter no. TBS/03/25-26 dt. 08.09.2025

Sir,

With reference to the subject cited above, I am to intimate you that, as per water sample test report of Spectro Analytical Labs Pvt. Ltd., Bhubaneswar vide their Test Report No. BHMR300725/0132 dt 02.08.2025, the water sample is tested and found potable for drinking water purpose. During my visit to your invitation on dt. 11.09.2025 the sanitation system made by the school is found satisfactory.

This is for favour of kind information & necessary action.

Encl – Water & Sanitation Certificate– 1 no.

Yours Faithfully,

Assistant Executive Engineer,
P.H. Sub-Division, Charbatia

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 656

Dated: 11-09-25

It is certified that an inspection team headed by Sambhurnath Sethy, Assistant Executive Engineer (Name of Officers with designation) from P.H. Sub-Division, Charbatla PHED

inspected the The B.I.P.F. School, Banipada, Choudwar

(Name & Address of the school) on 11.09.2025 (date of inspection) and on the basis of Water Test Report (Attached) bearing no BHMR 300725/0132 dated 02.08.2025

of Spectro Analytical Labs. Pvt. Ltd, Palaburi, BBSR (PHED Lab) certified that the The B.I.P.F. School, Banipada, Choudwar 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 One Year

Signature with Seal:

Name

Designation

Name & Address of the Office / Department :

11.9.25
Assistant Executive Engineer
P.H. Sub-Division, Charbatla

Sambhurnath Sethy

Assistant Executive Engineer PH

H&UD Dept.

To

The Principal, B.I.P.F. School

At: Banipada, Choudwar

(Name & Address of the Institution)

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

Under PPP Mode, Govt. of Odisha.

TEST REPORT

Customer Name & Address: M/s THE BIPF SCHOOL, At- Banipada, Choudwar, Cuttack, Odisha.	ULR No.: TC163972500000017F
Contact Person: Mr. Swagat Satpathy.	Test Report No.: BHMR300725/0132
E.mail ID: admin@thebipfschool.in	Contact No.: 7606043111
Type of Sample (Source): Drinking Water (Bore well)	Date of Sample Receipt: 30.07.25
Sampling Location: BIPF School Campus.	Sample Quantity (Received): 3 Ltr.
Sample Condition: Good	Date of Start of Testing: 30.07.2025
Sample Submitted at Laboratory By: Customer	Date of Completion of Test: 01.08.2025
Special Instruction (If Any): No	Test Report Issue Date: 02.08.2025
Customer reference No. & Date: As per Contract.	Sample ID: BHMR250730/0132

1. (Chemical Testing – Water)

TEST RESULTS

Sr. No.	TEST PARAMETERS	TEST METHODS	OBSERVED RESULTS	Limits Max. (as per IS 10500)	
				Acceptable Limit	Permissible Limit in the Absence of Alternate Source
1	pH, at 25 °C	IS 3025 (Pt-11), 2022	5.69	6.5 - 8.5	No relaxation
2	Conductivity (μS/cm), at 25 °C	IS 3025 (Pt-14) 2013, RA-2019	131.6	NA	NA
3	Turbidity (NTU)	IS 3025 (Pt-10), 2023	1.49	1 NTU	5 NTU
4	Total Dissolved Solids (mg/l), at 180 °C	IS 3025 (Pt-16), 2023	79	500 mg/l	2000 mg/l
5	Total Alkalinity (as CaCO ₃), (mg/l)	IS 3025 (Pt-23), 2023	30	200 mg/l	600 mg/l
6	Total Hardness (as CaCO ₃), (mg/l)	IS 3025 (Pt-21) 2009, RA - 2019	42	200 mg/l	600 mg/l
7	Calcium (as Ca), mg/l	IS 3025 (Pt-40), 2024 (Cl.5)	10.42	75 mg/l	200 mg/l
8	Magnesium (as Mg), mg/l	APHA 24 th Edition 3500-Mg (B), 2023	3.88	30 mg/l	100 mg/l
9	Chlorides (as Cl), mg/l	IS 3025 (Pt-32) 1988, (Cl. 2), RA -2019	7.99	250 mg/l	1000 mg/l
10	Odour	IS 3025 (Pt-5) 2018	Agreeable	Agreeable	Agreeable
11	Taste	IS 3025 (Pt-8), 2023	Agreeable	Agreeable	Agreeable
12	Iron (as Fe), mg/l	IS 3025 (Pt-53), 2024 (Cl. 6)	0.10	1.0 mg/l	No relaxation
13	Fluoride (as F ⁻), mg/l	APHA 24 th Edition 4500 F ⁻ (D), 2023	0.23	1.0 mg/l	1.5 mg/l
14	Sulphate (as SO ₄ ²⁻), mg/l	IS 3025 (Pt-24/Sec1) (Cl.5), 2022	2.93	200 mg/l	400 mg/l

Reviewed and Authorized By
(Lima Arpita Ranj, HOD-Chemical)

Under PPP Mode, Govt. of Odisha.

TEST REPORT

Customer Name & Address: M/s THE BIPIF SCHOOL, At- Banipada, Choudwar, Cuttack, Odisha.	Sample ID: BHMR250730/0132
Special Instruction (If Any): No	

2. (Biological Testing – Water)

TEST RESULTS

Sr. No.	TEST PARAMETERS	TEST METHODS	OBSERVED RESULTS	Limits Max. (as per IS 10500)
				Acceptable Limit
1	Coliform (CFU/100 ml)	IS: 15185	< 1 CFU	Absent/100 ml
2	E.Coli (CFU/100 ml)	IS: 15185	< 1 CFU	Absent/100 ml

Note: < 1: Not detected in 100 ml.

Remarks: - Test results are related to the sample submitted by the customer only. - Test report refers to the values obtained at the time of testing & results are related to the sample tested as above under the stated condition. - The report shall not be reproduced in part / full without written consent of the laboratory.
--

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


Reviewed and Authorized By
(Smruti Samantaray, HOD Biological)


Reviewed and Authorized By
(Lima Arpita Rani, HOD Chemical)