



## OFFICE OF P.H. SUB-DIVISION, CHARBATIA

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

No. 469 // Date. 16.07.24  
W.F

To

The Principal  
The BIPF School  
Banipada, Choudwar

Sub: - Issue of water & sanitation certificate.

Ref: - Your letter no. TBS/012/24-25 dt. 16.07.2024

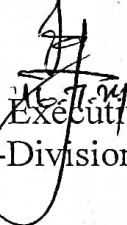
Sir,


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. STB01072024/0389 dt 04.07.2024, the water sample is tested and found potable for drinking water purpose. During my visit to your invitation on dt. 16.07.2024 The sanitation system made by the school is found satisfactory.

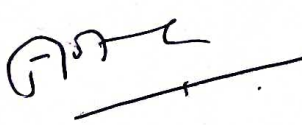
This is for favour of kind information & necessary action.

Encl – Water & Sanitation Certificate– 1 no.

Yours Faithfully,

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

  
**PRINCIPAL**  
THE BIPF SCHOOL  
Banipada, Choudwar  
Affiliation No.-1530394  
School No-16175

  
**MANAGER**  
THE BIPF SCHOOL  
Banipada, Choudwar  
Affiliated No.-1530394  
School No.-16175

## Annexure C

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 469

Dated: 14.7.24

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

inspected the B.I.F.F. School, Banipada, Chordura.....

(Name & Address of the school) on 14.7.2024.....(date of inspection) and on the basis of

Water Test Report (Attached) bearing no. STB 01072024/0389 dated 04.07.2024

of Spectro Analytical Lab Pvt. Ltd, P.O. 12016, Bhubaneswar (PHED Lab) certified that the

B.I.F.F. School at Banipada, Chordura (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.....

Asst. Executive Engineer

Signature with Seal: P.H. Sub-Division, Charbatia.....

Name : Sambhraj Sethy.....

Designation : Asst. Executive Engineer.....

Name & Address of the Office / Department : .....

P.H. Sub-Division, Charbatia

To The Principal B.I.F.F. School  
at Banipada, Chordura.....  
(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, Pin-754027	ULR No.: TC117842400000366F
Contact Person: Mr. Swagat Satapathy.	Test Report No.: STB01072024/0389
E.mail ID: admin@thebipfschool.in	Contact No.: 7606043111
Type of Sample (Source): Drinking Water (Bore Well)	Date of Sample Receipt: 01.07.2024
Sampling Location: School Campus.	Sample Quantity (Received): 2 Ltr.
Sample Condition: Good	Date of Start of Testing: 01.07.2024
Sample Submitted at Laboratory By: Customer	Date of Completion of Test: 03.07.2024
Special Instruction (If Any): No	Test Report Issue Date: 04.07.2024
Customer reference No. & Date: As per Contract.	Sample ID: STB240701/0389

### 1. (Chemical Testing – Water)

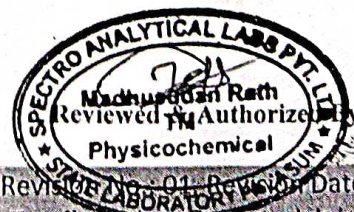
### TEST RESULTS

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	IS 3025 (Pt-11), 2022	5.72 at 25 °C	6.5 - 8.5	No relaxation
2	Conductivity (μS/cm)	IS 3025 (Pt-14) 2013, RA-2019	87.80 at 25 °C	NA	NA
3	Turbidity (NTU)	IS 3025 (Pt-10), 2023	1.25	1 NTU	5 NTU
4	Total Dissolved Solids (mg/l)	IS 3025 (Pt-16), 2023	52 at 180 °C	500 mg/l	2000 mg/l
5	Total Alkalinity (as CaCO <sub>3</sub> ) (mg/l)	IS 3025 (Pt-23), 2023	20	200 mg/l	600 mg/l
6	Total Hardness (as CaCO <sub>3</sub> ) (mg/l)	IS 3025 (Pt-21) 2009, RA - 2019	24	200 mg/l	600 mg/l
7	Calcium (as Ca) (mg/l)	IS 3025 (Pt-40) 1991, RA - 2019	6.41	75 mg/l	200 mg/l
8	Magnesium (as Mg) (mg/l)	APHA 24 <sup>th</sup> Edition 3500-Mg (B), 2023	1.94	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	#Not Done	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 <sup>th</sup> Edition 4500 F <sup>-</sup> (D), 2023	0.054	1.0 mg/l	1.5 mg/l
14	Sulphate (as SO <sub>4</sub> <sup>2-</sup> ) (mg/l)	IS 3025 (Pt-24/Sec1) (Cl.5), 2022	5.39	200 mg/l	400 mg/l

Remarks: #Taste Parameter not performed due to presence of microbiological contamination.

- 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 -----





Under PPP Mode, Govt. of Odisha.

## TEST REPORT

Customer Name & Address: M/s THE BIPIF SCHOOL, AT- Banipada, Choudwar, Cuttack, Odisha, Pin-754027.	ULR No.: TC117842400000366F
Contact Person: Mr. Swagat Satapathy	Test Report No.: STB01072024/0389
E.mail ID: admin@thebipfschool.in	Contact No.: 7606043111
Type of Sample (Source) : Drinking Water (Bore Well)	Date of Sample Receipt: 01.07.2024
Sampling Location: School Campus	Sample Quantity (Received): 500 ML
Sample Condition: Good	Date of Start of Testing: 01.07.2024
Sample Submitted at Laboratory By: Customer	Date of Completion of Test: 03.07.2024
Special Instruction (If Any): No	Test Report Issue Date: 04.07.2024
Customer reference No. & Date: As per Contract.	Sample ID: STB240701/0389

### 1. (Biological Testing – Water)

#### TEST RESULTS

Sr. No.	TEST PARAMETERS	TEST METHODS	OBSERVED RESULTS	Limits Max. (as per IS 10500)
				Acceptable Limit
1	Total Coliform (CFU/100 ml)	IS 15185	17 CFU	Absent /100ml
2	E.coli (CFU/100 ml)	IS 15185	06 CFU	Absent /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.
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----- End of Report -----

