

NORTH BENGAL CHEMICAL TESTING AND ANALYSIS LAB (NBCTAL-FEBRUARY-2025 MICRO-DIVISION)

Registered Under Govt. of West Bengal, DIC Entrepreneur's Memorandum No.: 190012110563 dt. 09/10/2009.
Registered Under Govt. of India, MSME Udyog Aadhaar Registration UAM No.: WB06D0003024 dt. 12/02/2020.

Sample deposit & Report Collection Office Cum Lab: Maa Kalyani Kali Bari, Gadadhar sarani
Rabindra nagar, P. O Rabindra Sarani, Siliguri, Pin-734006, Dist-Darjeeling, State-West Bengal, India.

Phone: 97330-30549 / 0353-3550566. Email: nbctslg09@gmail.com

Certificate for Water analysis

Name and address of client:

M/S. SRI KRISHNA PRANAMI VIDYA NIKETAN(15694)
SHIV MANDIR ROAD, HAIDERPARA
SILIGURI-734001(W.B.)

Analysis Report Number

NBCTAL /02/2025/33

RESULTS OF ANALYSIS

Sample Received on	Analysis Duration	Sample Description & Work /Service Order No. of client's, Work Order Dated.	Quantity of Sample	Sample Submitted by
27/02/2025	27/02/2025 to 05/03/2025	i) Source of Sample--- RO Filter Water ii) Collection Site----- S.K.P.Vidya Niketan iii) Date of Collection --27/02/2025 iv) Time of Collection ---11.00 AM v) Purpose of use---- Drinking Water for Students vi) Number of samples to be Tested---01 Work /Service Order No. -SKPVN/CBSE/WATER/24-25/33 Work Order Dated--27/02/2025.	1 x 1000 ml (approx)	Drawn by Party (Sample will be destroyed by us after issuance of this certificate).

Table 1- Physical & Chemical Test:

Sl No. (1)	Characteristic (2)	Requirement (Max. Desirable Limit as per IS 10500: 2012) (3)	Permissible Limit in the Absence of Alternate Source(4)	Method of Test, Ref to Part of IS 3025(5)	Results Obtained
1.	Colour, Hazen units, Max	5	15	IS 3025 (Part 4)	1Hazen Units
2.	Odour	Agreeable	Agreeable	IS 3025 (Part 5)	Agreeable
3.	pH value	6.5 - 8.5	No relaxation	IS 3025 (Part 11)	7.12
4.	Taste	Agreeable	Agreeable	IS 3025 (Part 7 & 8)	Agreeable
5.	Turbidity, NTU, Max	1	5	IS 3025 (Part 10)	0.25 NTU
6.	Total Dissolved solids (TDS), mg/l, Max	500	2000	IS 3025 (Part 16)	187 mg/l
7.	Calcium (as Ca), mg/l, Max	75	200	IS 3025 (Part 40)	20 mg/l
8.	Chloride (as Cl), mg/l, Max	250	1000	IS 3025 (Part 32)	18 mg/l
9.	Copper (as Cu), mg/l, Max	0.05	1.5	IS 3025 (Part 42)	Less than 0.05
10.	Free Residual Chlorine, mg/l, Min	0.2	1	IS 3025 (Part 26)	Nil
11.	Iron (as Fe), mg/l, Max	1.0	No relaxation	IS 3025 (Part 53)	0.09 mg/l
12.	Magnesium (as Mg), mg/l Max.	3.0	100	IS 3025 (Part 46)	10 mg/l
13.	Manganese (as Mn), mg/l, Max	0.1	0.3	IS 3025 (Part 59)	Nil
14.	Nitrate (as NO ₃), mg/l, Max	45	No relaxation.	IS 3025 (Part 34)	1.90 mg/l
15.	Sulphate (as SO ₄), mg/l, Max	200	400	IS 3025 (Part 24)	05 mg/l
16.	Total Alkalinity (as CaCO ₃), mg/l, Max	200	600	IS 3025 (Part 23)	64 mg/l
17.	Total hardness (as CaCO ₃), mg/l, Max	200	600	IS 3025 (Part 21)	91 mg/l
18.	Zinc (as Zn) mg/l, Max	5	15	IS 3025 (Part 49)	Nil

Table 2- Bacteriological Test:

Sl No. (1)	Organisms (2)	Requirement (3)	Method of Test, MPN	Results Obtained
1.	Coliform Bacteria	Shall not be detectable in any 100 ml sample	IS 1622-1981(Reaff.2003)	Absent
2.	E. coli	Shall not be detectable in any 100 ml sample	IS 1622-1981(Reaff.2003)	Absent

Impression: Results are within tolerance limit & Water Bacteriologically Safe.

Date of Issue: 06/03/2025

For N.B.C.T.A.L

(Authorised Signatory)

NOTE:

- The results given above are related to the tested sample, as received & parameters as mentioned in Work /Service Order by the customer for the above tests only.
- In case of lack of correlation due to technical/typing error, laboratory should be informed immediately for rectification/renewal/resembling and retesting etc.
- This test report will not be generated again, either wholly or in part, without permission of the Laboratory.
- Contents of this report are meant for your guidance and should not be used for advertisements, evidence or litigation. NBCTL is not an NABL lab.
- Responsibility of the Laboratory is limited to the invoiced amount only. Any type of consultancy on plant/project set up is not provided by NBCTAL.

REPORT ENDS



SILIGURI MUNICIPAL CORPORATION

P.O. SILIGURI, DIST. DARJEELING (W.B.), 2526780, 2432804, 2435444, 2433277, 2433744, 2435282, 2536311

WEBSITE : www.siligurismc.in, E-mail : smcwb@hotmail.com & smcwb2@gmail.com

Memo No: 153/SMC/CON/24-25

Dated: 17/01/2025

TO WHOM IT MAY CONCERN

This is to certify that Krishna Pranami Vidya Niketan located at Shiv mandir Road, Haiderpara, Ward No. 40 (Borough-V) under CBSE Board possesse proper sanitary system in the school and is found to be satisfactory as per the inspection report of Sri. Indranil Bhadra, Sanitary Inspector, Siliguri Municipal Corporation.

PRINCIPAL

Sri Krishna Pranami Vidya Niketan
Affiliated To C.B.S.E. Code -2430103
Haiderpara-Siliguri

Manager

Sri Krishna Pranami Vidya Niketan
Siliguri - 734001

Secretary

Siliguri Municipal Corporation

Secretary
Siliguri Municipal Corporation