



Italab Private Limited
INDUSTRIAL TESTING & ANALYTICAL LABORATORIES
 Branch Office : Mercantile Building, 10, Lal Bazar Street,
 1st Floor, Block-B, Kolkata -700001.
 Tel.: 033-22305938, 22312703, * Fax : 033-22306243
 E-mail : kolkata@italabs.in * Web : www.italabs.in

CERTIFICATE OF ANALYSIS

1. Particulars of Sample Submitted

Client Name : KENDRIYA VIDYALAYA KANKINARA
 313, MV CAMP
 24 PGS (N)
 WB IN
 Sample Name : WATER
 Letter Ref. No. : NIL
 Sample Receive Date : 24/9/2019
 Marks : FILTER WATER

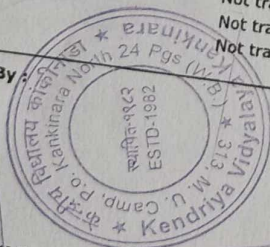
Sample No. : 11111111
 Certificate No. : 11111111
 Certificate Date : 21/9/2019
 Client Master No : 11111111
 Quantity Received : 1000 ml
 Packing : 24 Pgs



2. Result of Analysis : AS PER IS:10500-2012

Parameter Name	Result	Unit	Limits
Appearance	Clear, colorless liquid		
Colour	Nil		
Odour	Unobjectionable		
pH Value	7.83	Hazen Units	5.0 (Max)
Taste	Agreeable		Agreeable
Turbidity	Agreeable		6.5 - 8.5
Total Dissolved Solids	Nil	mg/lit.	Agreeable
Aluminium as Al	282.0	NTU.	1.0 (Max)
Anionic detergents	Not traceable	mg/lit.	500.0 (Max)
Boron as B	Not traceable	mg/lit.	0.03 (Max)
Calcium as Ca	Not traceable	mg/lit.	0.2 (Max)
Chloride as Cl	46.44	mg/lit.	0.5 (Max)
Copper as Cu	27.42	mg/lit.	75.0 (Max)
Fluoride as F	Not traceable	mg/lit.	250.0 (Max)
Residual Free Chlorine	0.38	mg/lit.	0.05 (Max)
Iron as Fe	0.29	mg/lit.	1.0 (Max)
Magnesium as Mg	0.018	mg/lit.	0.2 (Min)
Manganese as Mn	15.53	mg/lit.	0.3 (Max)
Mineral oil	Not traceable	mg/lit.	30.0 (Max)
Nitrate as NO3	Not traceable	mg/lit.	0.1 (Max)
Phenolic compounds	0.021	mg/lit.	0.5 (Max)
Selenium as Se	Not traceable	mg/lit.	45.0 (Max)
Sulphate as SO4	Not traceable	mg/lit.	0.001 (Max)
Alkalinity	2.40	mg/lit.	0.01 (Max)
Total Hardness as CaCO3	159.76	mg/lit.	200 (Max)
Zinc as Zn	180.0	mg/lit.	200 (Max)
Cyanide as CN	0.11	mg/lit.	200 (Max)
Lead as Pb	Not traceable	mg/lit.	200 (Max)
Arsenic as As	Not traceable	mg/lit.	5 (Max)
Chromium as Cr	Not traceable	mg/lit.	0.05 (Max)
	Not traceable	mg/lit.	0.01 (Max)
	Not traceable	mg/lit.	0.01 (Max)
	Not traceable	mg/lit.	0.01 (Max)
	Not traceable	mg/lit.	0.05 (Max)

Test Carried Out By : A.DHAR



अध्यक्ष / नामित अध्यक्ष
 विद्यालय प्रबंधन समिति
 केन्द्रीय विद्यालय कैंकनाड़ा
 २४-परगना (उ०) पश्चिम बंगाल

For Italab Private Limited
 Authorised Signatory

प्राचार्य/Principal
 केन्द्रीय विद्यालय कैंकनाड़ा
 Kendriya Vidyalaya Kankinara
 २४ परगना (उ०) ७४३ १२६
 24-Pgs. (N) 743 126

Regd. Off. : Meher House, 6th Floor, 15, Cawasji Patel Street, Fort, Mumbai - 400 001. (India)
 Corp. Off. : Pharmed House, 5th Flr., 141, Walchand Hirachand Marg, Fort, Mumbai - 400 001.
 Collection Centres : Ahmedabad, Bangalore, Hyderabad, New Delhi, Jamnagar, Jaipur.
 Mktg. Div. : 204, 2nd Floor, Sahyog Bldg. 51, Anna Road, New, Mumbai - 400 001.
 Chennai : Lotus Court, 3rd Floor, New 333 Old 105, Prasad, 10th Cross, Anna Road, Chennai - 600 002.



A Subsidiary of 3A Capital Services Ltd.

Sr.No.: K040207

CERTIFICATE OF ANALYSIS

Sample Not Drawn
By ITALAB

Certificate No. : 441796

Particulars of Sample Submitted



Certificate Date : 27/9/2019

Client Name : KENDRIYA VIDYALAYA KANKINARA
313, MV CAMP
24 PGS (N)

Client Master No : C014995

Quantity Received : ABT 5 LITRE

WB IN

Packing : POLY JAR

Sample Name : WATER

Letter Ref. No. : NIL

Sample Receive Date : 24/9/2019

Marks : FILTER WATER

2. Result of Analysis : AS PER IS:10500-2012

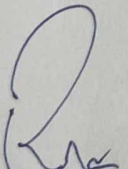
Parameter Name	Result	Unit	Limits
----------------	--------	------	--------

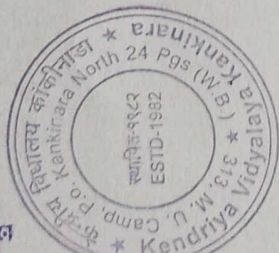
(On Bacteriological Test) As per IS:10500-2012

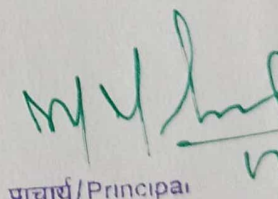
Most probable No. of coliform bacilli per 100ml of the sample at 37°C	Zero	CFU	Should be absent
Test for Escherichia Coli (E.Coli)	Absent		Should be absent

Remark : From the above results, we are of the opinion that the sample of water is bacteriologically suitable for potable purposes.

----- END OF REPORT -----


अध्यक्ष / नामित अध्यक्ष
विद्यालय प्रबंधन समिति
केन्द्रीय विद्यालय कैंकनाड़ा
२४-परगना (उ०) पश्चिम बंगाल




प्राचार्य/Principal
केन्द्रीय विद्यालय कैंकनाड़ा
Kendriya Vidyalaya Kankinara
२४ परगना (उ०) ७४३ १२६
24-Pgs. (N) 743 126

Test Carried Out By :