

PROFORMA REGARDING SAFE DRINKING WATER AND  
SANITARY CONDITION CERTIFICATE



No. 645

Date: 27/04/2022

It is certified that an inspection team headed by NEEPAMANI BANIA, ASSISTANT CHEMIST (SDLL ORANG) (Name of Officers with designation) from Sub divisional level laboratory, ORANG (Name of Department/Office) inspected the KENDRIYA VIDYALAYA 210 COBRA CRPF Dalgaoon (Name and Address of the

School) on 12/04/2022 and found that the KENDRIYA VIDYALAYA 210 COBRA CRPF Dalgaoon (Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building and the campus as per the norms prescribed by the Central/State/ Union Territory Government

The above valid for a period of ONE YEAR.

Signature with Seal : 

Name Quality Manager  
Designation District Level Laboratory (PHED) Mangaldai

To  
KENDRIYA VIDYALAYA  
210 COBRA, CRPF DALGAON,  
Distt. DARRANG (ASSAM)  
(Name and Address of the Institution)



o/c

**Laboratory Name:** District Level Laboratory (DLL), Mangaldoi

**Address:** O/o the Executive Engineer (PHE) Mangaldai Division,  
Mangaldai, Darrang

**Email ID :** dllphemld@gmail.com

**Ph. No:** 9365653886/9365211842

**Test Report**

Test Report No 645 : Issue Date : 27/04/2022  
Issued To : Kendriya Vidyalaya, 210 Cobra, CRPF Dalgaoan  
Customer Reference No : Dated: 27/04/2022  
Sample Description :  
Sample Type : Treated Water  
Sample collected on dated : 12/4/2022  
Sample collected by :  
Sample received on dated : 12/04/2022  
Sample Location : Kendriya Vidyalaya, 210 Cobra, CRPF Dalgaoan  
Sample Quantity : 1000 ml C/W+ 250ml acidified  
Date of Analysis started : 12/04/2022  
Date of Analysis completed : 18/04/2022

**RESULTS**

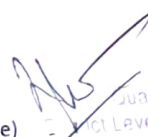
Sr. No	Parameter	Protocol Used	Results	IS:10500:2012(Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence of better alternate source)	
1	Colour	IS : 3025 (Part 4)	1	5	15	HU (Hazen)
2	Odour	IS : 3025 (Part 5)	agreeable	Agreeable		
3	Taste	IS : 3025 (Part 8)	agreeable	Agreeable		
4	pH	IS :3025 (Part 11)	7.1	6.5 to 8.5	No relaxation	pH Units
5	Total Dissolved Solids	IS: 3025 (Part 16)	100	500	2000	mg/L
6	Turbidity	IS: 3025 (Part 10)	1.72	1	5	NTU
7	Chloride (as Cl)	IS:3025 (Part 32)	22.68	250	1000	mg/L
8	Total Alkalinity (as CaCO <sub>3</sub> )	IS:3025 (Part 23)	15	200	600	mg/L
9	Total Hardness (as CaCO <sub>3</sub> )	IS:3025 (Part 21)	4	200	600	mg/L
10	Calcium (as Ca)	IS:3025 (Part 40)	2	75	200	mg/L
11	Magnesium (as Mg) <sup>2+</sup>	IS:3025 (Part 46)	0.486	30	100	mg/L
12	Total Iron (as Fe)	APHA 3500- Fe B (Phenanthroline Method)	0.03	0.3	1.0	mg/L
13	Total Arsenic (as As)	IS :2088 - 1983	0.00	0.01	No relaxation	mg/L
14	Fluoride (as F)	SPADNS Method (APHA 4500 - F D)	0.21	1	1.5	mg/L
15	Nitrate-Nitrogen (as NO <sub>3</sub> )	IS: 3025 (Part 34)	1.5	45	No relaxation	mg/L
16	Sulphate( as SO <sub>4</sub> )	IS : 3025 (Part 24)	1.66	200	400	mg/L

**Option:** The Parameter/s tested at Sr. No..... In the test report does/do not meet the requirement of IS 10500:2012 (Second revision)

**Notes:**

1. The results given are related to the sample as received and tested in the laboratory. Reliability of sample lies with the sender.
2. The test report cannot be regenerated/re-produced in whole or in part without written permission of the Laboratory.
3. The test report cannot be used for any publicity or any legal purpose.
4. The test sample meant for chemical analysis will be disposed of after 15 days from the date of issue of test report unless & until specially requested by the customer for retaining over a longer period.

Sample analysed by :  
Neepamani Bania  
Animesh Sarma

  
(Name) Quality Manager  
District Level Laboratory (PHE),  
Mangaldai  
Authorized Signatory/Chemist

Lab Name: DLL (PHE), Mangaldai

..... END OF TEST REPORT .....