



Ramanagara District Water Quality Testing Laboratory

Office of Executive Engineer, Rural Drinking Water & Sanitation Division,
3rd Floor, Zilla Panchayath Bhawan, Ramanagara - 562159, Karnataka.

Email: rdwsd.wqmstp.ramanagarlab@gmail.com

TEST REPORT					
Address of the sampling location: Natus International School #75/4, 75/5, Bilagumba Road, Next to B.M Expressway Ramanagara- 562159.				Report date: .05.2023	
				Reference: Sample receipt Form	
				Sample receipt date: 04.05.2023	
				Sample code: RNG23MAY0009-P	
				Date of Sample collection: 04.05.2023	
				Analysis start date: 004.05.2023	
				Analysis completion date: 05.05.2023	
Sample collection protocol: APHA Method				Sample quantity: 1 Litre	
Sample Particulars: Filter Water.					
Sl.No	Test	Results	Acceptable Limit IS 10500 : 2012	Permissible Limit IS 10500 : 2012	Protocol
Description: Colourless liquid.					
1.	pH Value @25 °C	7.40	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2.	Electrical Conductivity, $\mu S/cm$ @25 °C	28	–	–	IS 3025 (Part-14) : 2013
3.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5 & 6):2018
4.	Colour, Hazen Units	05	5	15	IS 3025 (Part-4) : 2021
5.	Turbidity, NTU	< 0.5	1	5	IS 3025 (Part-10) : 1984
6.	Total Dissolved Solids @ 180°C, mg/l	20	500	2000	IS 3025 (Part-16) : 1984
7.	Alkalinity as $CaCO_3$, mg/l	24.00	200	600	IS 3025 (Part-23) : 1986
8.	Total Hardness as $CaCO_3$, mg/l	40.43	200	600	IS 3025 (Part-21) : 2009
9.	Calcium as Ca, mg/l	6.47	75	200	IS 3025 (Part-40) : 1991
10.	Magnesium as Mg, mg/l	5.89	30	100	IS 3025 (Part-46) : 1994
11.	Chloride as Cl, mg/l	36.24	250	1000	IS 3025 (Part-32) : 1988
12.	Sulphate as SO_4 , mg/l	2.31	200	400	IS 3025 (Part-24/Sec 1) : 2022
13.	Fluoride as F, mg/l	1.09	1	1.5	APHA 23rd Edition 4500- F D
14.	Nitrate as NO_3 , mg/l	2.50	45	No relaxation	APHA 23rd Edition 4500- NO_3 B
15.	Iron as Fe, mg/l	< 0.1	1	No relaxation	IS 3025 (Part-53) : 2003
Remarks: The given sample conforms to the permissible limits of IS 10500 : 2012 Drinking Water Specification for the above tested parameters only.					
Analyzed By <i>Amberfatima</i> Junior Analyst		RDWSD Water Quality Lab Ramanagara.		Authorized Signatory <i>Deepika</i> Technical Manager	

Note:

RDWSD/WQMSP/TeR/01

- 1) The above results relate only to the sample tested.
- 2) The report shall not be reproduced except in full without the prior approval of the Quality Manager.
- 3) Traceability: Traceability of measurements is established using CRMs traceable to National/International standards.
- 4) Samples will be discarded after 15 days from the date of report generation.
- 5) Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01

Digitally signed by LENOVO
Date: 2023.06.15 10:35:19 +05:30
Reason: reason
Location: location

--End of Report--

Principal
Natus International School
75/4, 75/5, Bilagumba Road,
Next to B.M Expressway
Ramanagara - 562159.

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PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 198/2022-23

Dated: 16/03/2023

It is certified that an inspection team headed by panchayath Development Officer. MAHESHI.

(Name of Officers with designation) from Bilagumba Gramapanchayath (RDPR)

(Name of Department/ Office) inspected the Natus International School, Bilagumba

(Name & Address of the school) on 15/03/2023 (date of inspection) and found that the
 Natus International School (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 & the campus as per norms prescribed by the Central/
 State/ U.T. Govt.

The above is valid for a period of 31/03/2024

Signature with Seal:

Name

ಪಂಚಾಯತ್ ಅಭಿವೃದ್ಧಿ ಅಧಿಕಾರಿ

Designation

ಬಿಲಗುಂಬಾ ಗ್ರಾಮ ಪಂಚಾಯತ್

: ಇನ್‌ಚಾರ್ಜ್ ಅಧಿಕಾರಿ

Name & Address of the Office / Department :

To

Principal.

Natus International School.

Bilagumba

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.


 Principal

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 # 75/4, 75/5, Bilagumba Road.
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Digitally signed by LENOVO
 Date: 2023.06.15 10:35:19 +05:30
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