## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No.1312A/2024-25/EE/RDWS&SD/RMG

It is certified that an inspection team headed by T.N. Rangaswamy, Executive Engineer and Mrs. Vidyashree Assistant Engineer from RWS-Division, ZP, Ramanagar inspected the Basaveshwara International Public School, Survey No 170/2 Ittamadu post, Bidadi hobli, Timmegodanadoddi, Ramanagara dist Karnataka 562109 on 04/09/2024 and found that the Basaveshwara International Public 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

The above is valid for a period of <u>1 year</u>

prescribed by the Central/ State/ U.T. Govt.

To, The Chairman

Basaveshwar Veershaiva Vidyavardhak Sangha, Basaveshwara International Public School, Survey No 170/2 Ittamadu post, Timmegowdanadoddi, Bidadi hobli, Ramanagara dist, Karnataka.562109 Executive Engineer RullaND Rakiggs Wateryand

Execultive Engineer,

Ramanas Division, Zilla Panchayat,

Dated: 04/09/2024

Ramanagar, Karnataka

T. N. Rangaewanny

B.V V.SANGHA, BAGALKO

Basaveshwara International Public School Bidadi, Tq-Dist.: Ramanagara-562109



## Ramanagara District Water Quality Testing Laboratory

Office of Executive Engineer, Rural Drinking Water & Sanitation Division, 3<sup>rd</sup> Floor, ZillaPanchayathBhawan, Ramanagara - 562159, Karnataka.

Email: rdwsd.wqmsp.ramanagarlab@gmail.com

		TEST R	<b>EPORT</b>		
				Report date: 02.	09.2024
Address of the sampling location:				Reference: Sample receipt Form	
Basaveshwara International Public School,				Sample receipt date:31.08.2024	
Ittamadu post, Bidadi hobli,				Sample code:RNG23O0368-S	
Ramanagara Taluk & Ramanagar District.				Date of Sample	collection: 31.08.2024
School Dise Number:29320607508				Analysis start date: 01.09.2024	
				Analysis completion date: 01.09.2024	
				Sample collection protocol: APHA Method	
Sample	Particulars: Drinking Water (Filter Wa	ter)		Sample quantity	y:1 Litre
Sl.No	Test	Results	Acceptable Limit IS 10500 :2012	Permissible Limit IS 10500 : 2012	Protocol
Descript	tion: Colourless liquid.				
1.	pH Value @25 °C	7.67	6.5 - 8.5	No relaxation	IS 3025 (Part-11): 2022
2.	Electrical Conductivity, μS/cm @25 °C	183	_	-	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): 2023
6.	Total Dissolved Solids @ 180°C, mg/l	120	500	2000	IS 3025 (Part-16): 2023
7.	Alkalinity as CaCO <sub>3</sub> , mg/l	32.16	200	600	IS 3025 (Part-23): 2023
8.	Total Hardness as CaCO <sub>3</sub> , mg/l	40.44	200	600	IS 3025 (Part-21): 2009
9.	Calcium as Ca, mg/I	9.71	75	200	IS 3025 (Part-40): 1991
10.	Magnesium as Mg, mg/l	3.93	30	100	IS 3025 (Part-46): 2023
11.	Chloride as Cl, mg/1	27.80	250	1000	IS 3025 (Part-32): 1988
12	Sulphate as SO <sub>4</sub> , mg/1	1.18	200	400	IS 3025 (Part-24/Sec 1): 2022
13.	Fluoride as F, mg/l	0.27	1	1.5	APHA 24rdEdition 4500- F I
14.	Nitrate as NO <sub>3</sub> , mg/1	11.03	45	No relaxation	APHA 24 <sup>rd</sup> Edition 4500- NO <sub>3</sub> B
15.	Iron as Fe, mg/l	< 0.1	1	No relaxation	IS 3025 (Part-53): 2003
	s: The given sample conforms to the	acceptable lin	nits of IS 1050	0:2012 Drinkin	g Water Specification for
	ve tested parameters only.	881	UOB		
Analyzed By		RDV			Authorized Signatory
Ambertallina		Water Quality Lab			Deepika.
Junior Analyst		Ramar	nagara.		Technical Manager 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

-: End of Report:-

Basaveshwara International Public School Bidadi, Tq.Dist.: Ramanagara-562109

Head Master

CHAIRMAN B.V V.SANGHA, BAGALKOT