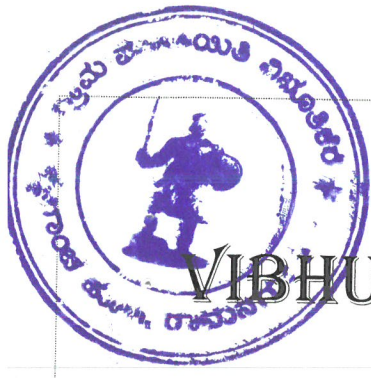




VIBHUTHIKERE GRAM PANCHAYATH

RAMANAGARA TALUK AND DISTRICT

EMAIL: vibhuthikereg@gmail.com

No : VGP/19/2023-24

Date : 26/05/2023

It is certified than an inspection team headed by Panchayath Development Officer From Vibhuthikere, Gram Panchayath inspected the Universal Public School , B.M. Road , Archakarahalli , Ramanagara-562159, on 26/05/2023 and found that the Universal Public School, has safe drinking water facilities (as per water quality test report of the water sample of water source in school given by RDWSD Water Quality Lab Ramanagara) 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 norms prescribed by the Central/State/U.T Govt.

The above is valid for a period of 3 years.

Signature with Seal

Name

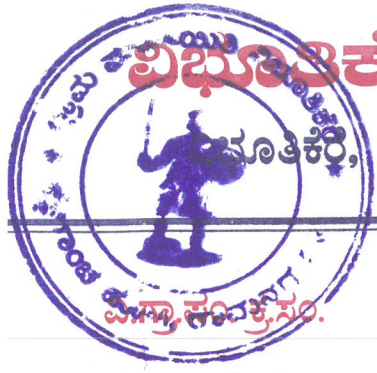
Designation

Name and Address of the office/Department : VIBHUTHIKERE

ಪಂಚಾಯಿತಿ ಅಧಿಕಾರಿ
ವಿಭೂತಿಕೆರೆ ಗ್ರಾಮ ಪಂಚಾಯಿತಿ
ಕೈಲಾಂಜಿ ಹೋಬ್ಬೆ, ರಾಮನಗರ ತಾಲ್ಲೂಕು.
: GOMATHI.B.K

: PANCHAYATH DEVELOPMENT
OFFICER

To,
The Principal
Universal Public School
B.M Road
Archakarahalli
Ramanagara-562159



ವಿಭೂತಿಕೆರೆ ಗ್ರಾಮ ಪಂಚಾಯ್ತು ಕಾರ್ಯಾಲಯ

ವಿಭೂತಿಕೆರೆ, ಕೈಲಾಂಚ ಹೋಬಳಿ, ರಾಮನಗರ ತಾಲ್ಲೂಕು, ರಾಮನಗರ ಜಿಲ್ಲೆ.

ದಿನಾಂಕ :

No : VGP/19/2023-24

Date : 26/05/2023

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The above is valid for a period of 3 years.

Signature with Seal

Name

Designation

Name and Address of the office/Department : VIBHUTHIKERE

ಪಂಚಾಯಿತಿ ಅಭಿವೃದ್ಧಿ ಅಧಿಕಾರಿ

: ವಿಭೂತಿಕೆರೆ ಗ್ರಾಮ ಪಂಚಾಯಿತಿ

ಕೈಲಾಂಚ ಹೋಬಳಿ, ರಾಮನಗರ ತಾ.ಜಿಲ್ಲೆ.

: GOMATHI.B.K

: PANCHAYATH DEVELOPMENT
OFFICER

To,
The Principal
Universal Public School
B.M Road
Archakarahalli
Ramanagara-562159



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.wqmshp.ramanagarlab@gmail.com

TEST REPORT					
Address of the sampling location: Motor Water, Universal Public School, Near Archakarahalli Ramanagara Taluk & District.				Report date: 26.05.2023	
				Reference: Sample receipt Form	
				Sample receipt date: 25.05.2023	
				Sample code: RNG23MAY0012	
				Date of Sample collection: 25.05.2023	
				Analysis start date: 26.05.2023	
				Analysis completion date: 26.05.2023	
Sample collection protocol: APHA Method				Sample quantity: 1 Litre	
Sample Particulars: Borewell					
Sl.No	Test	Results	Acceptable Limit IS 10500 : 2012	Permissible Limit IS 10500 : 2012	Protocol
Description: Colourless liquid.					
1.	pH Value @25 °C	6.98	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2.	Electrical Conductivity, $\mu\text{S}/\text{cm}$ @25 °C	1252	–	–	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	888	500	2000	IS 3025 (Part-16) : 1984
7.	Alkalinity as CaCO_3 , mg/l	436.32	200	600	IS 3025 (Part-23) : 1986
8.	Total Hardness as CaCO_3 , mg/l	481.19	200	600	IS 3025 (Part-21) : 2009
9.	Calcium as Ca, mg/l	105.22	75	200	IS 3025 (Part-40) : 1991
10.	Magnesium as Mg, mg/l	53.01	30	100	IS 3025 (Part-46) : 1994
11.	Chloride as Cl, mg/l	158.00	250	1000	IS 3025 (Part-32) : 1988
12.	Sulphate as SO_4 , mg/l	97.00	200	400	IS 3025 (Part-24/Sec 1) : 2022
13.	Fluoride as F, mg/l	1.48	1	1.5	APHA 23 rd Edition 4500- F D
14.	Nitrate as NO_3 , mg/l	4.11	45	No relaxation	APHA 23 rd 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  Junior Analyst			Authorized Signatory  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

-End of Report:-



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.wqmosp.ramanagarlab@gmail.com

TEST REPORT					
Address of the sampling location: Filter Water, Universal Public School, Near Archakarahalli, Ramanagara Taluk & District.				Report date: 26.05.2023	
				Reference: Sample receipt Form	
				Sample receipt date: 25.05.2023	
				Sample code: RNG23MAY0013	
				Date of Sample collection: 25.05.2023	
				Analysis start date: 26.05.2023	
				Analysis completion date: 26.05.2023	
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	7.26	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2.	Electrical Conductivity, $\mu\text{S}/\text{cm}$ @25 °C	50	–	–	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	35	500	2000	IS 3025 (Part-16) : 1984
7.	Alkalinity as CaCO_3 , mg/l	80.80	200	600	IS 3025 (Part-23) : 1986
8.	Total Hardness as CaCO_3 , mg/l	109.17	200	600	IS 3025 (Part-21) : 2009
9.	Calcium as Ca, mg/l	26.00	75	200	IS 3025 (Part-40) : 1991
10.	Magnesium as Mg, mg/l	10.80	30	100	IS 3025 (Part-46) : 1994
11.	Chloride as Cl, mg/l	36.00	250	1000	IS 3025 (Part-32) : 1988
12.	Sulphate as SO_4 , mg/l	6.30	200	400	IS 3025 (Part-24/Sec 1) : 2022
13.	Fluoride as F, mg/l	<0.1	1	1.5	APHA 23 rd Edition 4500- F D
14.	Nitrate as NO_3 , mg/l	1.28	45	No relaxation	APHA 23 rd 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>Amber Fatima</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.
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- 5) Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01

-:End of Report:-