

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 840

Dated: 22/02/2024

It is certified that an inspection team headed by Assistant Executive Engineer, Rural Drinking Water and Sanitation Sub Division Ramdurg from Shri Srinivas inspected the Basaveshwara International Public School, Laxmi Nagar Ramdurg on 22.02.2024 and on the basis of test report bearing No. 0009 dated 18.01.2024 of by Rural Drinking Water and Sanitation Department, Government of Karnataka Sub Divisional Water Quality Chemical Testing Laboratory Near Shivaji Circle, PWD Compound Saundatti (PHED Lab) certified that the facilities for the students and members of staff of the institution. School is also maintains the hygienic condition in the school building and the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This Certificate is valid till 3 Years

  
**Assistant Executive Engineer**  
Assistant Executive Engineer  
R.D.W. & S Sub Divn. Ramdurg.  
Name : Shri Srinivas  
Designation : Assistant Executive Engineer

To  
Basaveshwara International Public School,  
Laxmi Nagar Ramdurg



**RURAL DRINKING WATER & SANITATION DEPARTMENT, GoK**  
**Sub Divisional Water Quality Chemical Testing Laboratory**  
**Near Shivaji Circle, PWD Compound Saundatti-591126**  
E-mail:rdwsd.wqmstp.saundatti@gmail.com

TEST REPORT					
Address of the sampling location: Taluk: Ramdurg Location of Source: Basaveshwara International Public School Laxmi Nagar Ramdurg				Report date: 18/01/2024	
				Report Number:0009	
				Reference: Sample receipt Form	
				Sample receipt date: 17/01/2024	
				Sample code: SOU24JANSCH0009	
				Date of Sample collection: 17/01/2024	
				Analysis start date: 17/01/2024	
				Analysis completion date: 17/01/2024	
Sample collection protocol: APHA Method				Sample quantity: 1 Litre	
<b>Sample Particulars:</b> WPP (Water Purification Plant)					
Sl.No	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Permissible Limit IS 10500 : 2012 RA:2018	Protocol
<b>Description:</b> Colourless liquid					
1.	pH Value @Temp 25.0°C	6.98	6.5 – 8.5	No relaxation	IS 3025 (Part-11) : 2022
2.	Specific Conductance,µS/cm@Temp 25.0°C	74	–	–	IS 3025 (Part-14) : 2013
3.	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5 & 6):2018
4.	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8):2023
5.	Colour, Hazen Units	5	5	15	IS 3025 (Part-4) :2021
6.	Turbidity, NTU	0.1	1	5	IS 3025 (Part-10) : 2023
7.	Total Dissolved Solids@ 180°C, mg/l	44	500	2000	IS 3025 (Part-16) : 2023
8.	Alkalinity as CaCO <sub>3</sub> , mg/l	7.88	200	600	IS 3025 (Part-23) : 2023
9.	Total Hardness as CaCO <sub>3</sub> , mg/l	20.01	200	600	IS 3025 (Part-21) : 2009
10.	Calcium as Ca, mg/l	3.20	75	200	IS 3025 (Part-40) : 1991
11.	Magnesium as Mg, mg/l	2.91	30	100	IS 3025 (Part-46) : 2023
12.	Chloride as Cl, mg/l	3.88	250	1000	IS 3025 (Part-32) : 1988
13.	Sulphate as SO <sub>4</sub> , mg/l	1.63	200	400	IS 3025 (Part-24) : 2022
14.	Fluoride as F, mg/l	0.13	1	1.5	APHA 23 <sup>rd</sup> Edition
15.	Nitrate as NO <sub>3</sub> , mg/l	16.37	45	No relaxation	APHA 23 <sup>rd</sup> Edition
16.	Iron as Fe, mg/l	0.00	1	No relaxation	IS 3025 (Part-53) : 2003
Remarks: The given sample conforms to the Acceptable limit of IS: 10500:2012 RA 2018 drinking water specifications for above tested physical and chemical parameters only					
Analysed by: Analyst			Verified By: Assistant Executive Engineer <b>RDWSS-Sub Division Saundatti</b> RDWSD/WQMSP/TeR/01		

**Note:**

- 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\*\*\*



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Sub Divisional Water Quality Chemical Testing Laboratory  
Near Shivaji Circle, PWD Compound Saundatti-591126  
E-mail:rdwsd.wqmsp.saundatti@gmail.com

No:RWSSDT/LAB/2023-24/ 263

Date:20/02/2024

**ENDORSEMENT**

The Rural Drinking Water and Sanitation Department has the authority to conduct Chemical testing of Water Quality in Rural area. Thus the testing laboratory Situated in Saundatti Taluka. In the Laboratory we are conducting total 16 Parameters as per Specification. The testing report is given to BASAVESHWARA INTERNATIONAL PUBLIC SCHOOL, LAXMI NAGAR, RAMDURG, DIST.BELAGAVI.

★ Assistant Ex Engineer  
RDWSS-Sub Division Saundatti