



RURAL DRINKING WATER & SANITATION DEPARTMENT, Gok Bengaluru Urban Divisional Laboratory-Banashankari, Bangalore-560070.

NABL Accredited Laboratory Bangalore urban

		TEST	REPORT	ore urban		
Addre	ess of the sampling location :-	SHANTIDHAN	MA ENGLIEU	And the second second second second second second second	Milman	
SCHO		SHANTIDHAMA ENGLISH		Report date: 26/05/2024		
scho	OL .	* .		Report Number: 0004		
		`		Reference: TRF		
Maga	idi Main Road, Sunkadakatte			Sample code: 0004		
Bangalore, Karnataka-560091.				Date of Sample collection: 24/05/2024		
				Analysis start date: 25/05/2024		
				Analysis completion date: 25/05/2024		
Sample Particulars: R.O water				Sample quantity: 1 Liter		
- 1	water	T				
SI. No	Test	Results	Acceptable Limit IS	Permissible Limit IS 10500 : 2012 RA:2018		
			10500 : 2012		Protocol	
Desc	ription: Colourless liquid		RA:2018			
1	pH Value @25°C Temp					
2	Specific Conductance, µS/cm @25°C	6.9	6.5 – 8.5	. No relaxation	IS 3025 (Part-11): 2022	
3	remp	100.0	-	-	IS 3025 (Part-14) : 2013	
4	Odour Colour, Hazen Units	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5 & 6):2018	
5		< 1.0	5	15	IS 3025 (Part-4) :2021	
6	Turbidity, NTU	0.0	1	5	IS 3025 (Part-10) : 2023	
7	Total Dissolved Solids, mg/l @180°C	60.0	500	2000		
	Alkalinity as CaCO _{3,} mg/I	17.3	200	600	IS 3025 (Part-16) : 2023	
8	Total Hardness as CaCO _{3,} mg/l	16.0	200		IS 3025 (Part-23) : 2023	
9	Calcium as Ca, mg/l	3.2	75	600	IS 3025 (Part-21) : 2009	
10	Magnesium as Mg, mg/l	1.9		200	IS 3025 (Part-40): 1991	
11	Chloride as Cl, mg/l		30	100	IS 3025 (Part-46): 2023	
12	Sulphate as SO ₄ , mg/l	9.4	250	1000	IS 3025 (Part-32): 1988	
13	Fluoride as F, mg/I	2.1	200	400	IS 3025 (Part-24): 2022	
14	Nitrate as NO ₃ , mg/I	Nil	1	1.5	APHA 24 th Edition	
15		5.1	45	No relaxation	APHA 24 th Edition	
1 2 1 2 1 2 1 2 1 2 2 2 2 2 2 2 2 2 2 2		Nil	. 1	No relaxation		
Remark: The above given sample conforms to the acceptable limits as per IS 10500:2012 drinking water specifications for the above mentioned parameters only.						
Δna	lysed by Meal					
Analysed by: Megha K. S Senior Analyst/Junior Analyst Authorized Signatory: Authorized						

Senior Analyst/Junior Analyst

Technical Manager: Pavithra B.S

RDWSD/WQMSP/TeR/01

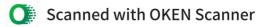
Note:

- 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.
- Samples will be discarded after 15 days from the date of report generation.
- Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01

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PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

No. <u>004</u>	Date : 24 6 24
with designation) from Rows 3 Department/Office) inspected the School Sunkada katte, m	eam headed by Pavithma. D. J. Name of Officers (Name of Shantichama English agadi main Road (Name & Address of
School Sunkadakatte	ound that the Shanlidhama English Compalone 91 (Name of school) has safe
	members of staff of the institution and is maintaining
prescribed by the Central/State/U.T Govt.	school building & the campus as per the norms
The above valid for a period of 37	16 202 r.
	Rural Drinking Water Signature with Seal Testing District Laboratory Bangalore Urban Name : Mathemators Designation : Sa. Aroll If
То	
Shantidhama English	School
Shantidhama English Sunkada katte, Magadi	A
Main road, Bangolore 560	
(Name & Address of the Institution)	