

## RURAL DRINKING WATER & SANITATION DEPARTMENT, Gok Kanakapura Sub Division Laboratory, 2nd floor, Mini vidhana Soudha (Taluku Adalitha Soudha)

		TEST P	EPORT		- 4433						
		Report date: 08-05-2023									
Address of the sampling location: Saketh Mother Teresa School, Sathanur.				Report Number:19 Reference: TRF Sample receipt date: 06-05-2023 Sample code: PVT0019 Date of Sample collection: 06-05-2023 Analysis started date: 06-05-2023							
								Analysis completion date: 08-05-2023			
										Sample quantity:	
						Sample Particulars: Ro Water				Permissible	
						SI.No	Test	Results	Acceptable Limit IS 10500 : 2012 RA:2018	Limit IS 10500 : 2012 RA:2018	Protocol
tt-	on: Colorless clear liquid		<u> </u>	,							
	pH Value @25.5*C	6.53	6.5 - 8.5	No relaxation	IS 3025 (Part-11): 1983						
1	Specific Conductance, μS/c @24.7°C	31.3			IS 3025 (Part-14): 1984						
2 3*	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5 & 6):2018						
		Agreeable	Agreeable	Agreeable	IS 3025 (Part-8):1983						
4	Taste	<1.0	5	15	IS 3025 (Part-4) :2021						
5	Colour, Hazen Units	<0.5	1	5	IS 3025 (Part-10): 1984						
6	Turbidity, NTU	16	500	2000	IS 3025 (Part-16): 1984						
7	Total Dissolved Solids@ 180°C, mg/l	12.1	200	600	IS 3025 (Part-23): 1986						
8	Alkalinity as CaCO <sub>3</sub> , mg/l	24.2	200	600	IS 3025 (Part-21): 2009						
9	Total Hardness as CaCO <sub>3</sub> , mg/l		75	200	IS 3025 (Part-40): 1991						
10	Calcium as Ca, mg/l	8.0		100	IS 3025 (Part-46): 1994						
11	Magnesium as Mg, mg/l	0.98	30	1000	IS 3025 (Part-32) : 1988						
12	Chloride as Cl, mg/l	3.9	250	400	IS 3025 (Part-24): 1986						
13	Sulphate as SO <sub>4</sub> , mg/l	16.9	200		APHA 23 <sup>rd</sup> Edition						
14	Fluoride as F, mg/l	0.52	1	1.5 No relaxation	APHA 23 <sup>rd</sup> Edition						
15	Nitrate as NO <sub>3</sub> , mg/l	2.0	45		IS 3025 (Part-53) : 2003						
16	Iron as Fe. mg/l	<0.1	1	No relaxation	10 0020 1, 21, 22,						
Pomarks	The given sample meets the IS10500:20	12 requirement fo	or the above tested p	oarameter A							
	che. <sup>K</sup> R	DWSD Quality L	.ab	Verified By sistant Executive En	gineer						

## Note:

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.

5) Decision rule is applicable as per the procedure mentioned in RDWSD/WQMSP/DR-01.

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MANAGING TRUSTEE

Saketh Mother Terasa School Sathanur, Kanakapura Taluk

## Annexure C

Appendix-XIII

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 06/2023-24	Dated: 66 11 2003						
It is certified that an inspection team headed by Rural Drinking waster & Canthage Ond Coropura							
(Name of Officers with designation) from							
(Name of Department/ Office) inspected the <u>Sakath Mother Tereson School</u> , <u>Saibour</u>							
(Name & Address of the school) on							
submitted by the school and found that the school has potable drinking water for students and staff of the							
institution and is having provision for running water in the toilets and maintaining 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 6 Months.	RDWSD						
	Signature with Seal Yanakapura,						
	Name : Anushasti						
	Designation: Chemist						
	Assistant Engineer of the Govt. Public Health Department (PHED)/ Authorised officer of the Local Body						
	Name & Address of the Office / Department :						
Sakett mother Teresa School							
Satzandu.							
(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
Saketh Mother Terasa School
Sathanur, Kanakapura Taluk

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MANA TO THUSTEE