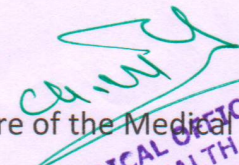Rc.No: 20/MO/PHC/NRT

SANITARY CERTIFICATE

This is to certify that I visited St. Mary's English Medium School, Ravipadu(V), Narasaraopet (Md) on the physical facilities provided in the school were inspected, Drinking Water Plant is also maintained well and the sanitary conditions of the school are clean and neat and are **SATISFACTORY**.

Station: Kottapakonda

Date : 18-2-2022

Signature of the Medical Officer

MEDICAL OFFICER
PRIMARY HEALTH CENTRE
KOTAPPAKONDA,
Narasaraopet (Md.), Guntur (Dt.)

GOVERNMENT OF ANDHRA PRADESH

WATER QUALITY MONITORING LABORATORY, RWS & S DIVISION: Narasaraopet

Sample from	:	St.Mary's English Medium School				
Collected By	:					
Village	:	Ravipadu		Collected On:	02-09-2022	
Mandal	:	Narasaraopet,Palnadu (Dist)				
Source	:	Purified Water				
PHYSICAL:		PERMISSIBLE LIMITS		Limits		
1.Colour			5 Hazen		clear	
2.Turbidity			10NTU		0	
3.Odour			UnObjectionable		UnObjectionable	
4. pH		:	6.5 - 8.5		7.34	
5. Electrical Conducivity (micromhos/Cm C)		:			396	
CHEMICAL:			The following results are in Milligrams per litre (or ppm)			
6. Total Dissolved Solids		:	500-2000		253	
7. Alkalinity	(As CaoCO3)	:	200-600		208	
8. Total Hardness(as CaCO3)		:	300-600		216	
9.Calcium (As Ca2+)			75-200		32	
10.Magnesium			30-100		34	
11. Nitrate(as NO3)		:	0-45		11.2	
12.Sulphate(as SO4)		:	200-400		28	
13. Chloride(asCaCO3)		:	250-1000		153	
14. Fluoride(asF)		:	1.0-1.5		0.50	
15. Iron(as Fe)		:	0.3-1.0		0.01	
16. Residual free chlorine		:	0.5		Nil	
BACTERIOLOGICAL:						
17.H2S Vial			(-) ve		(-) ve	
18. MPN Coliform per 100ml		:	0		0	
19. E.Coli		:	0		0	
Date of Report: 03/09/2022						

Note: The analised of the given sample is in permissible limits. and Bacteriologically Satisfied,this water is portable drinking water.

M.Trilochane Reddy
Water Analyst,(Chemist)
Divisional W.Q.M. Laboratory,
RWS & S Division,Narasaraopet

T. Ravichani
Water Analyst,(Microbiolgist)
Divisional W.Q.M. Laboratory,
RWS & S Division,Narasaraopet.

03/09/2022
ASSISTANT ENGINEER
RWS&S, NARASARAOPET.