



**OFFICE OF THE DISTRICT MEDICAL & HEALTH OFFICER  
RANGA REDDY DISTRICT, HYD.**

Rc. No. 127 /D&O/DM&HO/RR/


Dated : 17-03-2021

**SANITARY CERTIFICATE**

I hereby declared that Health Inspector inspected the M/s HRD School Of Excellence, Located at Sitarampet, Ibrahimptnam, Ranga Reddy District, building, premises and the accommodation provided for each of the several classes is sufficient for the maximum number of Pupils taught therein, and is properly ventilated and lighted, that the building is maintained is substantial repairs, that is neat and clean, that the urinals & latrines arrangements are adequate and satisfactory that the supply of drinking water is wholesome, and that in all other necessary respects the Hygienic and sanitation is good for the Academic year 2021-2022.

This certificate should be got renewed starting of every academic year by applying to the District Medical & Health Officer, R.R.District.

Place: Shivarampally  
Date: 17-03-2021

  
District Medical & Health Officer  
R.R. District.



## GOVERNMENT OF TELANGANA

## DEPARTMENT OF WATER AND WASTE WATER EXAMINATION

Directorate of I.P.M,P.H.Labs, Food (H) Administration, Narayanaguda, Hyderabad – 29.

## REPORT OF PHYSICO CHEMICAL ANALYSIS OF WATER

Sample From	Anuradha, HRD School of Excellence , Ibrahimpattam, R R Dist	Collected by	Party	
Address	Ibrahimpattam, R R Dist	Collected on	26.3.2021	
District	.....	Received on	26.3.2021	
State	Telangana	Sample volume	2 ltr	
Source profile	R.O water	Sample ID	5685	
S.No	Parameter	Source / Sample ID	LIMITS AS PER IS 10500	
		R.O treated water collected from above address / 5685	Requirement (Acceptable)	Permissible limit in the absence of alternative source
Physical parameters				
1	colour(Hazen),max	<5	5	25
2	Turbidity (NTU),max	0.8	5	10
3	Odour	UnObjectionable	UnObjectionable	UnObjectionable
4	Taste	Acceptable	Acceptable	Acceptable
5	p <sup>H</sup>	7.1	6.5 - 8.5	No relaxation
6	Electrical Conductivity at 25°C (Micro Mhos/cm)	93	....	....
7	TDS(mg/L),max	61	500	2000
Chemical parameters (mg/L)				
1	Alkalinity(as CaCO <sub>3</sub> ) ,phenolphthalein ,max	Nil	...	...
2	Total alkalinity (as CaCO <sub>3</sub> ) ,max	24	200	600
3	Total hardness ,max (as CaCO <sub>3</sub> )	32	300	600
4	Calcium hardness (as CaCO <sub>3</sub> ),max	12	....	.....
5	Magnesium hardness	20	....	.....
6	Calcium (as Ca),max	5.0	75	200
7	Magnesium (as Mg),max	4.8	30	100
8	Ammonical Nitrogen,max	Nil	....	....
9	Nitrite(as N ) ,max	Nil	....	....
10	Nitrate(as N),max	Nil	45	100
11	Sulphate (as SO <sub>4</sub> ),max	1.0	200	400
12	Chloride(as Cl),max	32	250	1000
13	Fluoride(as F),max	0.08	1.0	1.5
14	Iron (as Fe),max	Nil	0.3	1.0

**Remarks:** The given sample is physico chemically satisfactory for drinking purpose .

*[Signature]* 26/3/21  
Dy.Chief Water Analyst