

GOVERNMENT OF TELANGANA
DEPARTMENT OF WATER AND WASTE WATER EXAMINATION
Directorate of I.P.M,P.H.Labs, Food (H) Administration, Narayanaguda.

REPORT OF BACTERIOLOGICAL ANALYSIS OF WATER

1. Sample From: Rao's School
 Sy.No:69/2, 72/2, Legends Valley, Didgi (V), Zaheerabad(m)
 Sangareddy Dist.

2. Collected by: Party

3. Collected on : 27-07-2026

4.Received on: 20-07-2026

Lab. Ref. No.	Source	Exact location	Residual Chlorine mg per liter	Total coliform bacteria (MPN Index) per 100ml	Faecal coliform bacteria per 100ml	Esch. coli per 100ml	Result
8412	Borewell water	Borewell water	....	20	Absent	Absent	Unsatisfactory due to presence of coliform bacteria
8414	R.O water	R.O water	....	Nil	....	....	Satsifactory
8415	R.O water (TPC)	R.O water	Total Aerobic Bacterial Plate Count for 24 hrs at 37 ⁰ c = 10 CFU / ml				

Remarks: The sample was submitted by the party and was not collected by laboratory personnel. Hence, the results pertain only to the sample as received.

The laboratory does not take responsibility for the source, representativeness, or integrity of the sample.

Signature
Dr. Divya Chaitanya
 Director, Preventive Medicine
 Public Health Labs & Food Analyst
 Narayanaguda, Hyderabad-29, T.P.

GOVERNMENT OF TELANGANA

DEPARTMENT OF WATER AND WASTE WATER EXAMINATION

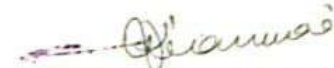
Directorate of I.P.M,P.H.Labs, Food (H) Administration, Narayanaguda, Hyderabad – 29.

REPORT OF PHYSICO CHEMICAL ANALYSIS OF WATER

Sample From		Rao's School		Collected by	Party
Address		Sy.No:69/2, 72/2, Legends Valley, Didgi (V), Zaheerabad(m) Sangareddy Dist.		Collected on	27-07-2026
				Received on	27-07-2026
District		Sanga reddy 502228			
State		Telangana		Sample volume	2 litres
Source profile		Borewell water / R.O water		Sample ID	8413 / 8416
S.No		Source / Sample ID		Drinking Water -Specification As per IS 10500 :2012	
				Requirement (Acceptable)	Permissible limit in the absence of alternative source
		Direct Borewell water / 8413	R.O water /8416		
Physical parameters					
1	colour(Hazen),max	<5	<5	5	15
2	Turbidity (NTU),max	1.04	1.12	1	5
3	Odour	UnObjectionable	UnObjectionable	UnObjectionable	UnObjectionable
4	Taste	Agreeable	Agreeable	Agreeable	Agreeable
5	p ^H	7.4	8.1	6.5 - 8.5	No relaxation
6	Electrical Conductivity at 25°C (Micro Mhos/cm)	1710	53	....	....
7	TDS(mg/L),max	1112	35	500	2000
Chemical parameters (mg/L)					
1	Alkalinity(as CaCO3),phenolphthalein ,max	Nil	Nil	...	...
2	Total alkalinity (as CaCO3) ,max	464	5	200	600
3	Total hardness (as CaCO3),max	384	21	200	600
4	Calcium hardness (as CaCO3),max	72	2	....	.....
5	Magnesium hardness (as CaCO3),max	312	19	....	.....
6	Calcium (as Ca),max	28.8	0.8	75	200
7	Magnesium (as Mg),max	74.8	4.5	30	100
8	Ammonical Nitrogen,max	Nil	Nil	....	....
9	Nitrite(as N),max	Nil	Nil	....	....
10	Nitrate(as N),max	5.8	Nil	45	No relaxation
11	Sulphate (as SO4),max	12	Nil	200	400
12	Chloride(as Cl),max	224	9	250	1000
13	Fluoride(as F),max	1.33	Nil	1.0	1.5
14	Iron (as Fe),max	Nil	Nil	0.3	No relaxation

Remarks: The sample with Lab Ref No: 8413 is physico chemically unsatisfactory as total hardness & fluoride values are above the limits.

The sample with Lab Ref No: 8416 is physico chemically satisfactory .


Dy. Chief Water Analyst
 Institute of Preventive Medicine
 Public Health Labs & Food (H) Admn.
 Narayanaguda, Hyderabad-29. 1 B.



GOVERNMENT OF TELANGANA
(Medical & Health Department)

From:
Dr.K.Lalitha Devi, MBBS, DGO,
Dist.Medl.& Health Officer,
Sangareddy, District,
Telangana State.

To
The Assistant Secretary (AFF),
Central Board of Secondary Education,
Government of India, New Delhi.

Rc.No.1873/D&O/DM&HO/SRD/2024.,

Dated:24-08-2026.

Sir / Madam,

Sub:- D&O ACT – SANITARY CERTIFICATE – Issue of Health, Sanitary Safe Drinking Water Certificate in respect of M/s. Rao's School, Legends Villey Didgi Vill. Zaheerabad, Sangareddy District, Telangana -Reg.

Ref:- Application of the Correspondent M/s. Rao's School, Legends Villey Didgi Vill. Zaheerabad, Sangareddy District, Dated 18-08-2026.

& & &

Vide reference cited, the Correspondent M/s. Rao's School, Legends Villey Didgi Vill. Zaheerabad, Sangareddy District, has applied for Health & Sanitary Certificate. Accordingly the premises inspected by the authorities of District Medical and Health Office, Sangareddy District, Telangana.

HEALTH, SANITARY & SAFE DRINKING WATER CERTIFICATE

Certified that, the Health, Sanitary, Safe Drinking Water arrangements and amenities provided in the premises of the M/s. Rao's School, Legends Villey Didgi Vill. Zaheerabad, Sangareddy District, Telangana are satisfactory at the time of inspection.

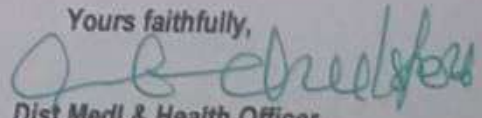
1. That the accommodation provided for each of the several classes is sufficient for the maximum number of pupils taught therein.
2. That the class rooms are properly ventilated and lighted.
3. That the drinking water provided through RO.
4. That the Toilets arrangements are sufficient for 800 (Eight Hundred only) students
5. That in all other aspects the sanitation is good.
6. The fire Safety arrangements are taken in the School.
7. Follow the Covid -19 guidelines issued by TS government time to time.

The inspecting authorities are visiting to premises as and when complaints received if any from the students / public.

This certificate is valid for Academic Year 2026-2027.

This certificate is liable to be cancelled at any time without any prior notice, if the sanitary arrangements are found un-satisfactory.

Yours faithfully,


Dist.Medl.& Health Officer,
Sangareddy District.

Copy to the M/s Rao's School, Legends Villey Didgi Vill. Zaheerabad, Sangareddy District, Telangana