

## Annexure C

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. \_\_\_\_\_ Dated: \_\_\_\_\_  
It is certified that an inspection team headed by Sri. V. Raja Rao Senior Water Analyst.  
(Name of Officers with designation) from Regional public Health Laboratory, Guntur.  
inspected the SRINIVASA HIGH SCHOOL, Nagulopada Peddanandipadu (Mandal) Guntur (Dt.)  
(Name & Address of the school) on 24-6-2024 (date of inspection) and on the basis of  
Water Test Report (Attached) bearing no. 6097, 6098 dated 24-6-2024.  
of Regional public Health Laboratory (PHED Lab) certified that  
the SRINIVASA HIGH SCHOOL (Name of school) has safe drinking water  
facilities for the students and members of staff of the institution. School is also maintains the  
hygienic sanitation condition in the school building & the campus as per norms prescribed by the  
Central/ State/ U.T. Govt.

This certificate is valid till one year.

Signature with Seal: [Signature]  
Name: V. Raja Rao  
Designation: Senior Water Analyst  
Name & Address of the Office / Department: Regional Lab. Senior Analyst (Water) Regional Laboratory Medical College Campus Guntur-4.

To Srinivasa high school  
Nagulopadu, Peddanandipadu (M) Guntur Dt.  
(Name & Address of the Institution)



Note: The certificate is to be issued by authorized officer [Signature] and local bodies

GOVERNMENT OF ANDHRAPRADESH  
DIRECTORATE OF I.P.M.PH. LABS, FOOD (H) ADMN, MANGALAGIRI, GUNTUR DISTRICT  
REGIONAL PUBLIC HEALTH LABORATORY, GUNTUR

REPORT OF PHYSICO CHEMICAL ANALYSIS OF WATER

Sample from	Srinivasa High School, Nagulapadu (V), Pedanandipadu Md, Pin:522235, Guntur Dt.	Lab. Ref. No:	6097
		Collected on	24-06-2024
		Received on	24-06-2024
Collected by	Self	Source Profile	RO water

S.No	Parameter	Source / Sample	Limits as per IS 10500:2012	
		Drinking Water tap at School.	Desirable (Acceptable limit)	Permissible limit in the absence of alternative source
Physical Parameters				
1	Colour (Hazen units)	<5.0	5	15
2	Turbidity in NTUS`	0.1	1	5
3	Odour	Unobjectionable	Unobjectionable	Agreeable
4	pH	7.0	6.5 – 8.5	No relaxation
5	Conductivity at 25 °C (Micro Mhos/ Cm)	110	...	
6	TDS (mg/L)	72	500	2,000
Chemical parameters (mg/L)				
1	Alkalinity (as CaCO <sub>3</sub> )	Nil	...	
2	Total Alkalinity. Max	20	200	600
3	Total hardness max	32	300	600
4	Calcium hardness (as CaCO <sub>3</sub> )	16	..	
5	Magnesium hardness (as CaCO <sub>3</sub> )	16	..	
6	Calcium (as Ca)	6.4	75	200
7	Magnesium (as Mg)	4.0	30	100
8	Ammonical Nitrogen	Nil	...	
9	Nitrite (as N)	Nil	...	
10	Chloride (as Cl)	20	250	1,000
11	Fluoride (as F)	0.1	1	1.5
12	Iron (as Fe)	Nil	0.3	No relaxation

**Remarks:** The given sample physico chemically all the analysed parameters are within the desirable limits and satisfactory for drinking purpose.



*R. Prasad*  
27/6  
Senior Analyst (Water)  
Regional Laboratory  
Medical College Campus  
Guntur-4.

**GOVERNMENT OF ANDHRA PRADESH**  
**DIRECTORATE OF I.P.M., P.H.LABS, FOOD (H), ADMINISTRATION, Gollapudi, Vijayawada**  
**REGIONAL P.H.LABORATORY, MEDICAL COLLEGE CAMPUS, GUNTUR -4**  
**REPORT OF MICROBIOLOGICAL ANALYSIS OF WATER**

Sample(s) from: Srinivasa High School, Nagulapadu (V), Pedanandipadu Md, Pin: 522235,  
Guntur Dt.

Collected on: 24.06.2024

Received on : 24.06.2024

Paid / Free : paid

Collected by : Self.

S.No	Lab Ref. No	SOURCE	Residual Chlorine mg.per litre	MPN of Coliform Bacteria Per 100 ml.	Nature of Coliform Bacteria Isolated	MP N of Esch coli.
1	6098	Drinking water tap at School.	Nil	NIL	-	-

**Remarks:-** The given sample is bacteriologically satisfactory for drinking purpose as evidenced by the Nil MPN count of coliform bacteria.



*P. Prasad*  
27/6  
**Senior Analyst (Water)**  
**Regional Laboratory**  
**Medical College Campus**  
**Guntur-4**