



# PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

KANURU, VIJAYAWADA - 520 007.

(Sponsors : Siddhartha Academy of General & Technical Education, Vijayawada)

Affiliated to JNTUK, Kakinada (College Code : 50)

Approved by AICTE, Accredited by NAAC with 'A+' Grade

UG Programs are Accredited by NBA

An ISO 9001 : 2015 Certified Institution

Ref : PVPSIT/CIVIL/CONSULT/CE18052023/01

Date : 25/05/2023

To

Ravindra Bharathi's NextGen School

D. No. 13-583, 13-585 & 13-586, Panta Kaluva Road,

Tulasi Nagar, Kanuru, YSR Tadigadapa Municipality, Krishna District

## TEST RESULTS OF WATER SAMPLE

Sub: Test Results of water sample for drinking purpose

Sample:

S.No	Test Parameter	Acceptable limits as per IS: 10500-2012	Test Results of Water Sample
1	Appearance	-	Clear
2	Odour	Unobjectionable	Unobjectionable
3	Turbidity	1.0	0.78 NTU
4	Electrical conductivity	-	174 $\mu$ S/cm
5	pH value	6.5-8.5	7.57
6	Total dissolved solids	500 mg/L	234 mg/L
7	Total hardness	200 mg/L	93.5 mg/L
8	Non carbonate hardness	-	25.3 mg/L
9	Carbonate hardness	-	68.2 mg/L
10	Calcium as Ca	75 mg/L	36 mg/L
11	Magnesium as Mg	30 mg/L	13.8 mg/L
12	Chlorides as Cl	250 mg/L	17.31 mg/L
13	Sulphates as SO <sub>4</sub>	200 mg/L	6.8 mg/L
14	Flourides	1 mg/L	0.39 mg/L
15	Nitrates	45 mg/L	7.5 mg/L
16	Iron as Fe	0.3 mg/L	0.09 mg/L
17	Manganese	0.1 mg/L	0.02 mg/L
18	Residual chlorine	0.2 mg/L	Nil
19	Total solids	-	258 mg/L
20	Suspended solids	-	24 mg/L
21	Total alkalinity	200 mg/L	82 mg/L
22	Total acidity	-	23 mg/L
23	Total fixed solids	-	239 mg/L
24	Total volatile solids	-	19 mg/L

*The above test results are applicable only for the sample received by us.*

According to the listed parameters, the water sample meets the requirements for drinking, as all parameters fall within the permissible range.

*Ashish Kumar Nayak*  
(Dr. Ashish Kumar Nayak)

Assistant Professor

*B. Panduranga Rao*  
(Dr. B. Panduranga Rao)

DEAN  
(Student Affairs &  
Civil Works Consultancy)  
V.R.Siddhartha Engineering College,  
(AUTONOMOUS)  
VIJAYAWADA - 520 007  
(0866) 2581184  
website : www.pvpsiddhartha.ac.in

# YSR TADIGADAPA MUNICIPALITY

Roc. No.143/2024/F1

Dt.11.03.2024

## SANITARY CERTIFICATE

Sub:- Public Health Section- YSR Tadigadapa Municipality-Issue of Sanitary Certificate to run the Academy in the name **RAVINDRA BHARATHI'S NEXTGEN SCHOOL**, D.No.13-583,13-585,13-586 & 13-587, Kanuru Circle, YSR Tadigadapa- Issued- Regarding.

Ref:- 1.Application No. 143/2024/F1, dt.08.01.2024.

2. Remarks of the Sanitary Inspector, Kanuru Circle, YSR Tadigadapa Municipality, dt.06.03.2024.

3. Note orders of the Executive Authority, dt.06.03.2024.

@@@@@

This is to certify that **RAVINDRA BHARATHI'S NEXTGEN SCHOOL**, D.No.13-583,13-585,13-586 & 13-587, Kanuru Circle, YSR Tadigadapa Municipality has sufficient accommodation for all the students and attendants and is properly ventilated and the building is maintained in good condition. The drinking water provided is wholesome. In all other aspects, it is satisfactory. The management should maintain a sufficient number of latrines and urinals separately for Boys and Girls and also for Staff. It should be kept neat and in clean condition. Drinking water facilities are available.

This Provisional Certificate is only for sanitation purposes. It does not confer any power or permission for their temporary or permanent exemption from the provisions of any other section of AP Municipal Act by-laws or rules in force. The Sanitary Certificate for 2023-24 is one year from the issue date.

Commissioner

YSR Tadigadapa Municipality.

To  
The Principal,  
RAVINDRA BHARATHI'S NEXTGEN SCHOOL,  
D.No.13-583,13-585,13-586 & 13-587,  
Kanuru Circle,  
YSR Tadigadapa.

