

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 01/2023

Dated : 05-05-2023

It is Certified that an inspection team headed by DR. S. RAVI KUMAR, Medical Officer, Primary Health Center, Penamaluru Mandal, Krishna District, Andhra Pradesh. From Medical And Health Department, inspected the RAVINDRA BHARATHI'S SCOTSPINE SCHOOL, R.S.NO.168/2,168/2J & 168/3, NEAREST D.NO.9-1, KANURU, YSR TADIGADAPA MINICIPALITY, KRISHNA DISTRICT on 20-04-2023 and found that the RAVINDRA BHARATHI'S SCOTSPINE SCHOOL has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State Govt.

The above is valid for a period of 1 ACADEMIC YEAR

Signature with Seal: .....

Name : .....

Designation : .....

Name & Address of the Office P.H.C. PENAMALURU.

To

The Secretary & Correspondent,  
 Ravindra Bharathi's Scotspine School,  
 R.S.No.168/2,168/2J & 168/3, Kanuru, Krishna Dist.





# 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

PVPSIT/CIVIL/CONSULT/CE18052023/03

Ref :

Date: 25/05/2023

Ravindra Bharathi's Scotspine School

R.S.No. - 168/2, 168/2J & 168/3, Nearest D.No.9-1

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	0.75 NTU
4	Electrical conductivity	-	168 $\mu$ S/cm
5	pH value	6.5-8.5	7.89
6	Total dissolved solids	500 mg/L	240.5 mg/L
7	Total hardness	200 mg/L	82.4 mg/L
8	Non carbonate hardness	-	20.5 mg/L
9	Carbonate hardness	-	61.9 mg/L
10	Calcium as Ca	75 mg/L	41 mg/L
11	Magnesium as Mg	30 mg/L	15.7 mg/L
12	Chlorides as Cl	250 mg/L	14.34 mg/L
13	Sulphates as SO <sub>4</sub>	200 mg/L	6.6 mg/L
14	Flourides	1 mg/L	0.284 mg/L
15	Nitrates	45 mg/L	5.2 mg/L
16	Iron as Fe	0.3 mg/L	0.13 mg/L
17	Manganese	0.1 mg/L	0.009 mg/L
18	Residual chlorine	0.2 mg/L	Nil
19	Total solids	-	260.5 mg/L
20	Suspended solids	-	20 mg/L
21	Total alkalinity	200 mg/L	97 mg/L
22	Total acidity	-	23 mg/L
23	Total fixed solids	-	249.5 mg/L
24	Total volatile solids	-	11 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

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