

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 5

Dated: 22/04/2025

It is Certified that an Inspection team headed by Dr. B. Srinivas from PHC penamaluru PHED inspected the **RAVINDRA BHARATHI'S SCOTSPINE SCHOOL**, 168/2, 168/3, Kanuru Village, Penamaluru Mandal, Tadigadapa Municipality, Krishna district, Andhra Pradesh – 520007, on 22/04/2025 and on the basis of Water Test Report (Attached) bearing no **VRSEC/CIVIL/CONSULT/CE120425/7** Dated **17/04/2025** Of **SIDDHARTHA ENGINEERING COLLEGE** Certified that the **RAVINDRA BHARATHI'S SCOTSPINE SCHOOL** has safe drinking water facilities for the students and members of staff of the institution. School also maintains the hygienic sanitation condition in the school building & the Campus as per the norms prescribed by the Central/State/U.T. Govt.

This Certificate is Valid till 21/04/2026

Signature with Seal:

Name

Designation

Name & Address of:

Department

Dr. B. Srinivas
22/04/2025
MEDICAL OFFICER
PRIMARY HEALTH CENTRE
PENAMALURU - 521139.

Dr. B. Srinivas
22/04/25
: CIVIL Asst Surgeon
Primary Health centre
Penamaluru
Health, medical & family
welfare.

To,

✓ **RAVINDRA BHARATHI'S SCOTSPINE SCHOOL**,
168/2, 168/3, KANURU VILLAGE, PENAMALURU MANDAL,
TADIGADAPA MUNICIPALITY, KRISHNA DISTRICT,
ANDHRA PRADESH – 520007.



Estd. 1977

VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE (AUTONOMOUS)

KANURU, VIJAYAWADA - 520 007

(Sponsors : Siddhartha Academy of General & Technical Education)

Affiliated to Jawaharlal Nehru Technological University, Kakinada

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

An ISO 9001 : 2008 Certified Institution

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VRSEC/CIVIL/CONSULT/CE120425/7

DEPARTMENT OF CIVIL ENGINEERING

Website : www.vrsiddhartha.ac.in

Date: 17/04/2025

To,
Ravindra Bharthi's Scotspine School,
168/2 & 168/3 D. No. 9-1,
Kanuru, Tadigadapa Municipality,
Krishna.

TEST RESULTS OF WATER SAMPLE

Sub: Test result of water sample for the drinking purpose -Reg.

The water sample sent by you was tested as per IS: 3025-2009 specifications and the results are tabulated below.

Sample ID: Bore water sample

Sl	Test Parameter	Acceptable limit as per IS:10500-2012	Test Results of water sample
1	Appearance	--	Clear
2	Odour	Unobjectionable	unobjectionable
3	pH	6.5-8.5	7.83
4	Turbidity	1 NTU	1 NTU
5	Total hardness	200 mg/l as CaCO ₃	196 mg/l as CaCO ₃
6	Carbonate hardness	--	176 mg/l as CaCO ₃
7	Non-carbonate hardness	--	20 mg/l as CaCO ₃
8	Acidity	--	17 mg/l
9	Alkalinity as CaCO ₃	200 mg/l as CaCO ₃	199 mg/l as CaCO ₃
10	Chlorides	250 mg/l	184 mg/l
11	Total dissolved solids	500 mg/l	468 mg/l
12	Suspended solids	--	13 mg/l
13	Fluoride	1 mg/l	0.5 mg/l
14	Sulphate	200 mg/l	27 mg/l
15	Iron	0.3 mg/l	0.3 mg/l
16	Residual chlorine	0.2 mg/l	- mg/l
17	Nitrate	45 mg/l	5 mg/l
18	Ammonia	0.5 mg/l	0.5 mg/l

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

The above water sample is suitable for drinking purpose.

Dr. Anuja Charpe

ASSISTANT PROFESSOR
CIVIL ENGINEERING DEPARTMENT
V.R. SIDDHARTHA ENGINEERING COLLEGE
VIJAYAWADA - 520007

Dr. D. Venkata Rao

DEAN

Velagapudi Ramakrishna
Siddhartha School of Engineering
SAHE Deemed to be University
VIJAYAWADA-520 007.

HEAD OF THE DEPARTMENT
DEPARTMENT OF CIVIL ENGINEERING
V.R. SIDDHARTHA ENGINEERING COLLEGE
SIDDHARTHA ACADEMY OF HIGHER EDUCATION
(An Institution Deemed to be University)
VIJAYAWADA-520007.

Dr. B. Panduranga Rao

Infrastructure & Consultancy
R. Siddhartha Engineering College
(Deemed to be University)