

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE

No. 13/BHS/PHC Naduveerapattu

Date :18.04.2024

It is certified that an inspection team headed by Block Health Supervisor, Govt.Primary Health Centre, Naduveerapattu (Name of Officers with Designation) from Deputy Director of Health Services, Beach Road, Cuddalore (Name of the Department/Office) inspected the Roots International School, Run by Roots Educational Charitable Trust,Sri Sabdhagiri Universal Township,Thiruvandhipuram ,Cuddalore Taluk & District(Name & Address of the School) on 18.04.2024 and found that the Roots International School Run by Roots Educational Charitable Trust (Name of School) has safe drinking water facilities for the students and member of staff of the Institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/State Government.

The above valid for a Period of 2023-24



18/4/2024
Block Health Supervisor
Govt. Primary Health Centre
Naduveerapattu - 607 102

To

The Correspondent
Roots International School,
(Run by Roots Educational Charitable Trust)
Sri Sabdhagiri Universal Township,
Thiruvandhipuram ,
Cuddalore Taluk & District



DEPARTMENT OF CIVIL ENGINEERING
UNIVERSITY COLLEGE OF ENGINEERING PANRUTI
(A Constituent College of Anna University Chennai)
Panikankuppam(P.O), Panruti – 607 106

Dr.P.Suresh Kumar M.E., PhD,
Professor & Head

TEST REPORT

Letter No.: PMC. 04-035/ Civil / Testing / 2024, Dated. 24.04.2024

Report on : **WATER TEST**

Name and Address : The Principal,
Roots International School,
Sri Sabdhagiri Universal Township,
Thiruvanthipuram
Cuddalore-607401.

Name of Work : Quality of water Test Sample taken from Roots International School at Sri Sabdhagiri Universal Township Thiruvanthipuram in Cuddalore District.

Sample Description : **Water**

S.No	Characteristics	Unit	Results	Requirements*
1	pH Value	-	7.60	Minimum 6.5-8.5
2	Turbidity	NTU	2	Maximum 5
3	Total Chlorides as Cl	mg/l	630	Max. 2000 mg / lit for PCC & others & 500 mg / lit for RCC
4	Total Sulphates as SO ₄	mg/l	119	Max. 400
5	Dissolved Oxygen	mg/l	6.5	Minimum 6
6	Total Dissolved Solids	mg/l	146	Maximum 500

Material Status With respect to the above tests, the tendered sample **Passes the Requirements**

- Clause 5.4 of IS: 456 / 2000* Code of Practice for Plain and Reinforced concrete.
- Testing Method – as per IS: 3025 Method of sampling and test (Physical and Chemical) for water and waste water.




Head of the Department
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