



Time Institute for Materials Testing

Soil and Structural Consultancy Division,

14/16, 4th Cross, New Raja Colony,

Beema Nagar, Trichy – 621001.

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Ref: TIME/WATER TEST /OCTOBER 2019

Date: 22 October 2019

TO

Mr. M. Vignesh

Spectrum Life School, (CBSE),

No. 6/913, SF No. 5/2A Part, 5/2B Part, 21/2, 21/13, 21/16 & 21/17,

Nethaji Nagar,

Vagurampatti Village & Panchayat,

Namakkal Taluk,

Namakkal District.

REPORT ON WATER TEST RESULTS

Sub : Examination of water Sample-Report submitted – reg.

Chemical Examination:

Property	(A)	(B)	Results
Appearance	---	---	Clear
Odour	Unobjectionable		Nil
Turbidity NT units (Nephelo Turbidity)	1	5	Nil
Total Dissolved Solids (mg/l)	500	2000	129.2
Electrical conductivity (Micromho / cm)	---	---	152
pH	6.5 – 8.5	6.5 – 8.5	6.77

M. Anirudhan

SENIOR PRINCIPAL

SPECTRUM LIFE SCHOOL

6/913, Nethaji Nagar, 4th Cross,
Trichy Road, Namakkal -637 001.

[Signature]

PRINCIPAL

SPECTRUM LIFE SCHOOL
6/913, Nethaji Nagar 4th Cross,
Trichy Road,
Namakkal - 637 001.

Chemical Examination:

Property	(A)	(B)	Results
Phe. Alkalinity as CaCO ₃	---	---	Nil
Alkalinity as CaCO ₃ Total	200	600	115
Total Hardness as CaCO ₃	200	600	140
Calcium as Ca	75	200	85
Magnesium as Mg	30	100	55
Iron as Fe	0.3	0.3	Nil
Manganese as Mn	0.1	0.3	Nil
Free Ammonia as NH ₃	---	---	Nil
Chlorides as Cl	250	1000	97.5
Sulphate as SO ₄	200	400	6.01
Phosphate as PO ₄	---	---	Nil

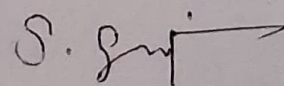
Results of Chemical Examination are expressed in mg/l

- (A) As per IS 10500:2012 & CPHEEO Standards – Acceptable limit
- (B) As per IS 10500:2012 & CPHEEO Standards – Cause for rejection when exceeds
- (C) PHEEO – CENTRAL PUBLIC HEALTH AND ENVIRONMENTAL ENGINEERING ORGANISATION

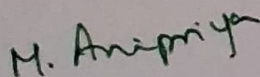
Result :

The result indicates that the sample is **potable**.

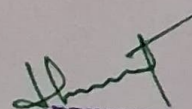
For Time Institute for Materials Testing



Lab Incharge



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