



KERALA WATER AUTHORITY

QUALITY CONTROL DIVISIONAL LABORATORY

MALAPARAMBA, KOZHIKODE - 673 009.

Phone & Fax: 0495 2374570 / email: waterqualitykkd@gmail.com

REPORT ON ANALYSIS OF WATER

Name & Address	Hi Tech Public School		Sample No.
	Vattoli		FA 113
Source of sample	Open well [Sample forwarded by HI, PHC, Kunnummal]		
Date of Collection	26-06-2018	Date of Testing	26-06-2018
Receipt No.	798226 Dated 26-06-2018		

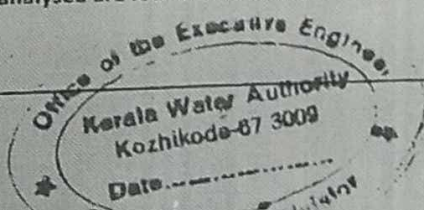
Sl No.	Substance or characteristics	Unit	Desirable limits		Actual Contents
			Permissible limit in the Absence of Alternate Source	IS 10500:2012	
PHYSICAL & CHEMICAL ANALYSIS					
1	Turbidity	NTU	1	5	0.2
2	pH		6.5 - 8.5	6.5 - 8.5	6.5
3	Electrical Conductivity	μ mhos/cm			51.3
4	Acidity	mg/liter			9
5	Alkalinity [Total]	mg/liter	200	600	20
6	Total dissolved solids [TDS]	mg/liter	500	2000	31
7	Total Hardness [as CaCO ₃]	mg/liter	200	600	20
8	Calcium [as Ca]	mg/liter	75	200	4.0
9	Magnesium [as Mg]	mg/liter	30	100	2.4
10	Chloride [as Cl]	mg/liter	250	1000	10
11	Flouride [as F]	mg/liter	1	1.5	BDL
12	Iron [as Fe]	mg/liter	0.3	1.0	0.2
13	Nitrate [as NO ₃]	mg/liter	45	45	5.0
14	Sulphate	mg/liter	200	400	2.6
15	Phosphate [as PO ₄]	mg/liter			Nil
16	Ammonia	mg/liter	0.5	0.5	Nil
BACTERIOLOGICAL ANALYSIS					
1	No. of coliforms in 100 ml				Nil
	E.Coli				Nil

Parameters analysed are found within the permissible limit

REMARKS:

*BDL - Below Detection Level

CHEMIST



ASST. ENGINEER

Principal
Hi-Tech Public School
Chairman
Hi-Tech Public School

COMMUNITY HEALTH CENTRE KUNNUMMAL

KAKKATTIL (POST) - 673507 PHONE - 0496-2448299

EMAIL- phckunnummal@gmail.com

No. PH 279/2018

OFFICE OF THE COMMUNITY HEALTH CENTRE

KUNNUMMAL DATED 29/6/18

SANITARY CERTIFICATE

I do hereby certify that Building Number 37B in Ward No. VIII Kunnummal Grama Panchayath by Smt. Aysha Nallapattabi H. Kallabi Pa Kunnummal doing Hi-Tech Public School shop was inspected by me on 29-6-2018 and found that the above said shop has fulfilled all sanitary arrangements needed.

This Certificate is issued under Madras Public Health Act 1939 and Order No. 6562/RC.3/2013 Dated 10-1-2013 of Secretary Local self Government Department of Kerala.

This certificate will be automatically cancelled if any condition in the clause in the act is violated and action taken against the institution/ shop as per MPH Act.

This certificate is issued only to produce before the Secretary Kunnummal Grama Panchayath to get D&O Trade License.

Place - Kakkattil

Date 29/6/18

Health Inspector

CHC KUNNUMMAL

Principal
Hi-Tech Public School
Aysha
Chairman
Hi-Tech Public School