

MUNICIPAL COUNCIL
Changanassery



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H1- 10999/2020

Date: 29.09.2020

CERTIFICATE

AKM PUBLIC SCHOOL functioning in Changanassery Municipality (Ward 6) was inspected by the health Inspector on 23.09.2020 and certify that in general sanitary condition is satisfactory.

This certificate is issued to produce before the DEO Kottayam.



Health Supervisor
Changanassery Municipality

HABU K. K.
Health Supervisor



Self attested Sr. Rajeeena

Sr. RAJEENA M.G
PRINCIPAL

A.K.M. PUBLIC SCHOOL & Jr. COLLEGE
Morkulangara, Ruby Nagar P.O.
Changanacherry, Kottayam - 686103

KERALA WATER AUTHORITY
QUALITY CONTROL REGIONAL LABORATORY
THIRUVALLA, PATHANAMTHITTA PHONE: 0469 2600833

REPORT ON ANALYSIS OF WATER

Source of sample. Filter
 Name and address A.K.M.Public School,Ruby Nagar,Morkulangara

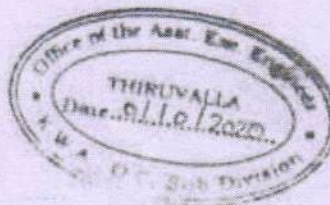
Date of Collection: 22/09/2020

Date of Testing: 22/09/2020

Sl.No	Characteristics	Unit	Desirable limits	Actual contents
			As per IS 10500:2012	
1	Turbidity	NTU	1	BDL
2	pH		6.5 to 8.5	4.88
3	Electrical Conductivity	μ mhos/cm		79
4	Acidity	mg/litre		40
5	Alkalinity [Total]	mg/litre	200	10
6	Sulphate(as SO ₄)	mg/litre	200	5.72
7	Total dissolved solids(TDS)	mg/litre	500	44
8	Total Hardness(as CaCO ₃)	mg/litre	200	18
9	Calcium(as Ca)	mg/litre	75	3.2
10	Magnesium (as Mg)	mg/litre	30	2.43
11	Chloride (as Cl)	mg/litre	250	24
12	Fluoride (as F)	mg/litre	1	0.21
13	Iron (as Fe)	mg/litre	1	BDL
14	Nitrate	mg/litre	45	6.85
15	Residual Chlorine(RCl)	mg/litre	0.2	---
16	Coliforms	Number of Coliforms/100ml	Zero	NIL
17	E-coli	Number of E.coli/100ml	Zero	NIL

Remarks: Low pH.

Signature of Chemist.



Assistant Engineer



Self attested Sr. Rajeena

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