## Brihanmumbai Municipal Corporation

Public Health Department AC/ME/0194 /MOH Dt.

## SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

It is certified that an inspection team headed by Dr. Sayay D. Funde, Medical Officer of Health - M/East Ward From inspected the R.B.K School Ghatkopar Mankhurd Link Road, Govandi, Mumbai - 400 043 on dated 22 of they, checked that water test report submitted by the school and found that the school has potable drinking water for students and staff of the institution and is having provision for running water in the toilets and maintaining hygienic sanitation condition in the school building and the campus as per norms prescribed by the Central/State/ U.T Govt.

The above certificate is valid for the period of: 1 July 2024 to 30 June 2015

Signature With Seal:

Name:

Designation : Medical Officer of Health.

Medical Officer of Health
M/East Ward

To

The Principal, R.B.K School, Ghatkopar Mankhurd -Link Road, Govandi, Mumbai – 400 043.

PRINCIPAL RBK SCHOOL

MANAGER RBK SCHOOL



## BRIHANMUMBAI MAHANAGARPALIKA

PUBLIC HEALTH DEPARTMENT

MUNICIPAL ANALYST LABORATORY

Room No. 49, 2nd Floor, G/North Ward Office, Harishchandra Yelve Marg, Dadar (W), Mumbai - 400 028 Tel. No.: (022)24301551, Email: municipalanalyst@gmail.com



TC-9129

22 July 2024

**Analysis Report** 

# Customer Name & Address	ULR NO.	TC912924100008233F
Kánakiya International School,	REPORT NO.	15662/190720247
Ghatkopar Mankhurd Link Road Opposite Indian Oil Nagar, Shankara	Date of Receipt	19 July 2024
Colony, Govandi (W) Mumbai 400043	Quantity	100 ml
# Sample Name: Drinking Water	Discipline	Biological Testing
# Sample Details: Tap Water	Group	Water
# Other Information:	Analysis Start on	19 July 2024

Completed on (i) Sample Description: The given water sample received in glass bottle

(ii) Physical Appearance: Normal and clear Acceptable limits prescribed in Nature of Method of test used Sr.No. **Quality Characteristics** Results IS 10500: 2012 (Reaffirmed 2018)

Coliform Bacteria per 100 Shall not be detectable in any 1 IS 15185:2016 Reaffirmed 2021 Absent ml 100ml sample Shall not be detectable in any E. Coli Bacteria per 100 ml IS 15185:2016 Reaffirmed 2021 Absent 100ml sample

OPINION: The sample of Drinking Water conforms to the standards prescribed in IS:10500 of 2012 (Reaffirmed 2018) hence bacteriologically safe for drinking purpose for the parameters tested.

Issued Date:

23 July 2024

Reviewed by:

Mrs. Vijayata Garud

Copy to:

- End of Report --

Smt. Vijayata S. Garud Assistant Analyst

1. Sample(s) not drawn by MAL, & the results apply to the sample(s) as received & tested at the laboratory for applicable parameters

2. Total liability of MAL, is limited to received sample quantity.

3. Analysis Report will not be reproduced partly or fully, without written approval from MAL.

4. It is distinctly understood that this report will not be used for advertisement purpose.

# indicates information supplied by the customer for which the laboratory has no control



PRINCIPAL **RBK SCHOOL** 

MANAGER **RBK SCHOOL** 



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Room No. 49, 2nd Floor, G/North Ward Office, Harishchandra Yelve Marg, Dadar (W), Mumbai - 400 028 Tel. No.: (022)24301551, Email: municipalanalyst@gmail.com

**Analysis Report** 

# Cus	tomer Name & Address					
Kanakiya International School, Ghatkopar Mankhurd Link Road Opposite Indian Oil Nagar, Shankara Colony, Govandi (W) Mumbai 400043		REPORT NO.	15663/190720248			
		Date of Receipt	19 July 2024			
		Quantity	1 Lit.			
# Sample Name: Drinking Water		Discipline	Chemical Testing			
# Sample Details: Tank Water		Group	Water			
# Other Information:		Analysis Start on	20 July 2024			
		Completed on	20 July 2024			
	(i) Sample Description: Sample was received in plain plastic bottle.  (ii) Physical Appearance: Normal					
Sr.No.	Quality Characteristics	Nature of Method of test used	Results	Acceptable limits prescribed in IS 10500 : 2012 (Reaffirmed 2018)		
1	*Physical Appearance	By Visual Examination	Clear	Clear		
2	*Odour	IS:3025 Part 05: 1983 Reaffirmed 2002	Agreeable	Agreeable		
3	*Sulphate (as SO4) mg/l	АРНА	0.00	Max. 200 mg/l		
4	*Iron (as Fe) mg/I	ASTM E 1615-05	0.20	Max. 0.3 mg/l		
5	*Total Hardness (as CaCO3) mg/l	IS:3025 Part 21:1983 Reaffirmed 2019	64.00	Max. 200 mg/l		
6	*Turbidity NTU	IS:3025 Part 10:2023	0.99	Max. 1.0 NTU		
7	*Fluoride (As F) mg/I	IS:3025 Part 60:2008 Reaffirmed 2019	0.80	Max. 1.0 mg/l		
8	*Chloride (as CI) mg/I	ASTM Methods D4646-87	16.00	Max. 250 mg/l		
9	*Nitrate (As NO3) mg/lit	IS:3025 Part 34:1988 Reaffirmed 2019	6.60	Max. 45 mg/l		
10	*Total Alklinity as Calcium Carbonate mg/l	IS:3025 Part 23:1986 Reaffirmed 2019	59.92	Max. 200 mg/l		
11	*рн	IS:3025 Part 11:1983 Reaffirmed 2006	6.89	6.5-8.5		
12	*Total Dissolved Solids mg/lit	By TDS Electrode	80.40	Max. 500 mg/l		
13	*Calcium (as Ca) mg/l	ASTM D-511	13.50	Max. 75 mg/l		

OPINION: The sample of Drinking Water conforms to the standards of Drinking water prescribed in BIS Specification no. IS 10500: 2012 (Reaffirmed 2018), hence chemically fit for drinking purpose for the parameters tested.

0.00

Issued Date:

\*Ammonia (as Total

Ammonia-N) mg/l

26 July 2024

Reviewed by:

Mrs. Nidhi Parab

Copy to:

- End of Report -

1. Sample(s) not drawn by MAL, & the results apply to the sample(s) as received & tested at the laboratory for applicable parameters.

2. Total liability of MAL, is limited to received sample quantity

IS:3025 Part 34:1988 Reaffirmed 2019

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 It is distinctly understood that this report will not be used for advertisement purpose.

\* indicates that the parameters are not accredited under NABL Scope.
# indicates information supplied by the customer for which the laboratory has no control.



Max. 0.5 mg/l

AUTHORISED SIGNATORY

SMT. P. S. VIRMALE

PRINCIPAL RBK SCHOOL

MANAGER **RBK SCHOOL**