



OFFICE OF THE MUNICIPAL COUNCILLORS OF BARASAT
RISHI BANKIM CHANDRA CHATTERJEE ROAD
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Date: 21/03/2024

Memo No. 2458 - BM / 53 / 2023 - 2024



To whom it may concern

This is to certify that the school named Kalyani Public School, Moinagodi, Noapara, Barasat, North 24 Paraganas, Kolkata- 700125 is well equipped as regards from public health point of view as the school has the followings:

Easter Side : Vacan land, Wester Side: National Highway 34, Northern Side: Delhi Public School, Southern Side: Private House.

1. Sufficient nos. of privy and urinal accommodations both for Boys and Girls studens.
2. Sufficient supply of water.
3. Good drainage arrangement.
4. Proper maintenance of sanitary condition i.e. properly cleaned and ventilised classroom with adequate space sitting accommodations together with lighting arrangements.
5. Sufficient nos. of Drinking Water points for the pupils is also present.
6. The school has safe drinking water having Aqua Guard and R.O. system.
7. Sufficient no. of Fire extinguisher.

Chairman
Barasat Municipality
Chairman
Barasat Municipality

For Kalyani Public School
Ankit Roy
Manager

Rupa Dey
RUPA DEY
Principal
Kalyani Public School
Affiliated to CBSC
Moinagadi, Barasat

**PUBLIC HEALTH ENGINEERING DTE.
NORTH 24 PGS DISTRICT LABORATORY
(LABORATORY TEST REPORT)**

GRN No: 192023240424224138

Water sample collected by Party GRN Date: 13.03.2024 Date of collection 20.03.2024

SL. NO.	Municipality/ Block Name	G.P. Name / Mouza Name	Habitation & Landmark	Type of Source	Depth of tubewell in mtr	CHEMICAL TEST RESULTS								BACTERIOLOGICAL TEST RESULTS				Remarks	
						Date of Testing	pH	TDS mg/L	Turbidity (NTU)	Total Hardness as (CaCO ₃)	Cl mg/L	Mn mg/L	Total Fe mg/L	Total As mg/L	Date of Testing	Date of Completion	CFU of Total Coliforms at 37°C per 100 mL		CFU of Faecal Coliforms at 37°C per 100 mL
1	Barasat -I	Paschim Khilkapur	Kalyani Public School	Treated Water		21.03.2024	7.21	341	0.60	224.00	35.50	x	0.025	0.001	20.03.2024	21.03.2024	0	0	

Jharna Shaw 22.03.2024
Signature of Chemist / Bacteriologist
Barasat Division, PHED

R.W.S. Barasat
Signature of Asstt. Engineer
R.W.S. Barasat Sub Division, PHED

Signature of Executive Engineer
Barasat Division, PHED

Drinking water specification : IS: 10500, 2012

Sl. No.	Parameter	Acceptable limit	Permissible limit in absence of alternate source
1	pH	6.5 - 8.5	No relaxation
2	TDS	500 mg/L	2000 mg/L
3	Mn	0.10 mg/L	0.30 mg/L
4	Turbidity (NTU) Max	1	5
5	Total Hardness (as CaCO ₃)	200 mg/L	600 mg/L
6	Cl	250 mg/L	1000 mg/L
7	Fe	0.30 mg/L	1.0 mg/L
8	As	0.01 mg/L	No relaxation

Water sample is collected by the party. Laboratory is not liable for source of the water sample.

BDL -- Below Detection Limit.

Bacteriological Drinking Water Specification, BIS: 10500, 2012	
Note: Minimum limits as per CL 3.2.1. of IS-10500	
a)	Throughout any year, 95% of samples should not contain any coliform organisms in 100 ml.
b)	No sample should contain coliforms organisms per 100 ml
c)	Coliform organisms should not be detectable in 100 ml of any two consecutive samples.

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