



**RISHI BANKIM CHANDRA CHATTERJEE ROAD
BARASAT, KOLKATA - 700 124.**

Phone : 2552-3211
2562 3535

Email:- barasatmunicipality05@gmail.com

Website:- www.barasatmunicipality.org

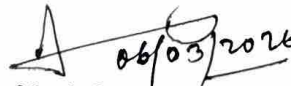
Date:- 06/ 03 /2026

Memo No. 2690- BM / 53 / 2025-2026

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is certified that an inspection team headed by Shri Apratim Roy Chowdhury, Inspector of Water Works Department and Shri Prasanta Debnath, Inspector / Supervisor of Sanitary Department, from Dum Dum Municipality PHED inspected the BARASAT INDIRA GANDHI MEMORIAL HIGH SCHOOL, 18, Jessore Road, Rathtala, Barasat, Kolkata-700124, on 27/02/2026 and on the basis of Water Test Report (Attached) bearing no. NDWT/B/26/74/R dated 27/02/2026 of North 24 Parganas District Water Testing Laboratory, Govt. of West Bengal (PHED Lab) certified that the BARASAT INDIRA GANDHI MEMORIAL HIGH SCHOOL has safe drinking water facilities for the students and members of staff of the institution. The School is also maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/U.T. Govt.

This certificate is valid till 31/03/27


06/03/2026

Name: Shri Sunil Mukherjee

Designation: Chairman

Chairman
Barasat Municipality

To
BARASAT INDIRA GANDHI MEMORIAL HIGH SCHOOL,
18, Jessore Road, Rathtala, Barasat, Kolkata-700124

NORTH 24 PARGANAS DISTRICT WATER TESTING LABORATORY

(UNDER BARASAT DIVISION, PHE DTE.)

GOVT. OF WEST BENGAL, PUBLIC HEALTH ENGINEERING DIRECTORATE, OFFICE OF THE EXECUTIVE ENGINEER, BARASAT DIVISION
RISHI BANKIM SARANI, DISTRICT- NORTH 24 PARGANAS, PIN CODE: 700124, Mail: distlabn24@gmail.com



TC-14858

WATER ANALYSIS REPORT

ULR- TC1485826 00000074 F

Date of Issue: - 27-02-2026

Report No.:- NDWTL/B/26/74 /R



Sample Details

Name of Customer:-	Barasat Indira Gandhi Memorial High School
Sample ID:-	NDWTL/B/26/74
GRN No. :-	192025260479741398
Date :-	17-02-2026
Work Order Number :-	N.A
Date :-	N.A
Sample Package Condition:-	a. Quantity of sample received - 1000ml (NA), 250ml (A) b. Type of container - PP (Poly Propylene) c. Good condition maintained at 4°C

Details of Sampling

Nature of sample:-	Drinking Water
Sample Receive Date:-	18-02-2026
Sample registration Date :-	18-02-2026
Sample Collected by :-	Customer
Sample Location as described by party :-	T/W at Municipality- Barasat , Ward No-30, Barasat Indira Gandhi Memorial High School

Location of performance of the laboratory activities - At laboratory

Environment Condition at the time of testing:

a. Temperature :- 24.1 °C

b. Humidity :- 50%

TEST REPORT

Test Started On-		18-02-2026		Test Completed On-		19-02-2026	
Sl.	Test Parameters	Method	Units	Requirements (IS 10500)		Result	
				Acceptable Limit	Permissible Limit		
1.	pH (@25°C)	IS 3025 (Part 11):2022, Electrometric method	-	6.5-8.5	No Relaxation	6.88	
2.	Turbidity	IS 3025 (Part 10): 2023, Electrometric method	NTU	1.0	5.0	0.32	
3.	Total Dissolved Solids (TDS)	IS 3025 (Part 16): 2023, Gravimetric Method	mg/l	500	2000	656.5	
4.	Total Hardness* (As CaCO ₃)	IS 3025 (Part 21): 2009 RA 2019, Titrimetric Method	mg/l	200	600	208.08	
5.	Chloride	IS 3025 (Part 32):1988 RA 2019, Titrimetric Method	mg/l	250	1000	19.16	

Checked by

(Signature)
27/02/2026
APAK KUMAR GHOSH
Chemist
District Water Testing Laboratory
Barasat Division P.H.E Dte.

Reviewed & Authorised by

(Signature)
27/02/26
DEBASHIS CHATTERJEE
Technical Manager
District Water Testing Laboratory
Barasat Division P.H.E Dte.

Note :

- 1 The contents of the report shall not be reproduced either in full or in part without prior written consent of the issuing authority.
- 2 The results relate to only to the items tested.
- 3 Statement of conformity: none (not ask by customer), Hence Decision rule is not applicable.
- 4 The Laboratory is responsible for all the informations given in this report

END OF REPORT

NORTH 24 PARGANAS DISTRICT WATER TESTING LABORATORY

(UNDER BARASAT DIVISION, PHE DTE.)

GOVT. OF WEST BENGAL, PUBLIC HEALTH ENGINEERING DIRECTORATE, OFFICE OF THE EXECUTIVE ENGINEER, BARASAT DIVISION
RISHI BANKIM SARANI, DISTRICT- NORTH 24 PARGANAS, PIN CODE: 700124, Mail: distlabn24@gmail.com

WATER ANALYSIS REPORT

Sample Details		Details of Sampling	
Name of Customer:-	Barasat Indira Gandhi Memorial High School	Nature of sample:-	Drinking Water
Sample ID:-	NDWTL/B/26/74	Sample Collection Date :-	18-02-2026
GRN No. :-	192025260479741398	Sample Receive Date:-	18-02-2026
Date :-	17-02-2026	Sample registration Date :-	18-02-2026
Work Order Number :-	N.A		
Date :-	N.A	Sample Collected by :-	Customer
Sample Package Condition:-	a. Quantity of sample received - 1000ml (NA), 250ml (A) b. Type of container - PP (Poly Propylene) c. Good condition maintained at 4°C	Sample Location :-	T/W at Municipality- Barasat , Ward No- 30, Barasat Indira Gandhi Memorial High School

Location of performance of the laboratory activities - At laboratory

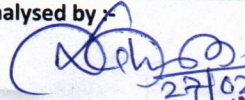
Environment Condition at the time of testing:

a. Temperature :-	24.1 °C	b. Humidity :-	50%
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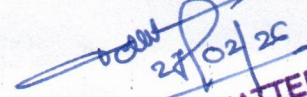
TEST REPORT

Test Started On-		18-02-2026		Test Completed On-		19-02-2026	
Sl.	Test Parameters	Method	Units	Requirements (IS 10500)		Result	
				Acceptable Limit	Permissible Limit		
1	Total Coliform	Membrane Filtration Technique	CFU	0	No Relaxation	0	
2	Feecal Coliform	Membrane Filtration Technique	CFU	0.0	No Relaxation	0	
3	Total Arsenic	SDDC Method (Spectrophotometry)	mg/l	0.01	No Relaxation	0.005	
4	Total Iron	Sepctrophotometry	mg/l	1.0	No Relaxation	0.774	

Analysed by :-


27/02/2026
LIPAK KUMAR GHOSH
Chemist
District Water Testing Laboratory
Barasat Division P.H.F. Dte.

Authorised Signatory


27/02/2026
DEBASHIS CHATTERJEE
Technical Manager
District Water Testing Laboratory
Barasat Division P.H.E Dte.

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