Netaji Mahavidyalaya Water Testing Laboratory	Address-Netaji Mahavidyalaya, Arambagh, P.O-Arambagh,Dist.-Hooghy,Pin No-712601. Public Health Engineering Dte..Government of West Bengal

TEST REPORT

Issued to: -

Report No: NMWTL/Private/2026/204

GP	VILLAGE	Location
PURSURAH-I	PURSURAH	HEAVEN'S VIEW SCHOOL

Reporting Date 24-09-2026

Ref. Letter : AS PER INSTRUCTION OF ASST. ENGINEER, PHED, ARAMBAGH, HOOGHLY

Sample Particulars:

Sample Description : 500 ml ,

Type of Sample Drinking Water-Big Dia Tubewell

Date of Receive of Sample : 23-09-2026

Date of Starting of Analysis: 23-09-2026

Date of comple 24-09-2026

Sample tested as received

Sample Collected by: CHEMIST & BACTERIOLOGIST, NETAJI MAHAVIDYALAYA WATER TESTING LABORATORY

TEST CERTIFICATE

1. Physical & Chemical Test Finding

SL. NO	Test Parameters	Unit	IS : 10500:2012		Result	Remarks
			Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternative Source (Max)		
1	pH	-	6.5-8.5	No Relaxation	7.25	Passed
2	Total Dissolved Solid	mg/l	500	2000	330	Passed
3	Turbidity	NTU	1	5	4.26	Passed
4	Chloride(as Cl)	mg/l	250	1000	-	-
5	Total Hardness(as CaCO3)	mg/l	200	600	202.42	Passed
6	Fluoride(As F)	mg/l	1	1.5	-	-
7	*Iron (mg/l) as Fe*	mg/l	1	No Relaxation	0.78	Passed
8	*Arsenic (as As)*	mg/l	0.01	No Relaxation	<0.00	Passed
9	*Manganese (as Mn)*	mg/l	0.1	0.3	0.102	Passed

- The test results related only to the item(s) tested.
- Drinking Water -Specification-IS:10500:2012

2. Bacteriological Test Finding

SL. NO	Organisms	IS:10500:2012 (Limit)	RESULTS
	2. BACTERIOLOGICAL EXAMINATION :		
1	*Total Coli form (TC) CFU/100 ml.*	shall not be detectable in any100 ml Sample	Not Detected in 100 ml
2	*Fecal Coli form (FC) CFU/100 ml.*	shall not be detectable in any100 ml Sample	Not Detected in 100 ml

For Netaji Mahavidyalaya
Water Testing Laboratory
Mr. Ram Kamal Mishra
Authorised Signatory

Chemist / Bacteriologist
Water Testing Laboratory
Netaji Mahavidyalaya

Principal
Heaven's View School
Pursurah, Hooghly
W.B. 712401

Manager
Heaven's View School
Pursurah, Hooghly W.B. 712401

Assistant Engineer
Arambagh PHED,Hooghly

Assistant Engineer
Arambagh Sub-Division
P.H.E. Dte.
(Govt. of West Bengal)

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