

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 292

Dated: 12-07-2025

It is certified that an inspection team headed by Reetu Raj, A.E.

(Name of Officers with designation) from P.H. Division, Patna East PHED

Inspected the St. Mary's Academy, Friends Colony, Ashiana Nagar, Patna

(Name & Address of the school) on 06-07-2025 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 294 dated 28-06-2025

of SLWTL (PHED Lab) certified that the

St. Mary's Academy (Name of school) has safe drinking water

facilities for the students and members of staff of the institution. School is also maintains 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 06 Months

Keerthi 12/7/2025
ASSISTANT ENGINEER

Signature with Seal: P.H. Sub-Division, University, Patna

Name : Reetu Raj

Designation : Assistant Engineer

Name & Address of the Office / Department : P.H.E.D.

To Principal
St. Mary's Academy

(Name & Address of the Institution)

Friends Colony, A.G. Colony Road
Ashiana Nagar, Patna-800025.

Note: The certificate is to be issued by authorized officer / PHED Lab / local bodies

पत्रांक 294 पटना / दिनांक 28.6.25

प्रेषक,

शोध पदाधिकारी
(वरीय अनुसंधान पदाधिकारी)
राज्य स्तरीय जल जाँच प्रयोगशाला,
छज्जुबाग, पटना।

सेवा में,

Principal,
St. Mery's Academy
Friends Colony, A.G. Colony Road,
Ashiana Nagar, Patna – 800025

विषय :- जल जाँच प्रतिवेदन निर्गत करने के संबंध में।

प्रसंग :- आपका पत्रांक – SMAP/1590/25, दिनांक – 24.06.2025

महाशय,

उपरोक्त प्रासंगिक पत्र के आलोक में कुल 01 अदद जल नमूना का सभी पारामीटर जाँच हेतु राज्य स्तरीय जल जाँच प्रयोगशाला द्वारा जल संग्रह किया गया था। जिसके आलोक में जल जाँच कर जाँचोपरांत जाँच प्रतिवेदन इस पत्र के साथ संलग्न कर आवश्यक कार्रवाई हेतु भेजी जा रही है।



अनु० :- यथोपरि।

विश्वासभाजन



शोध पदाधिकारी
(वरीय अनुसंधान पदाधिकारी)
राज्य स्तरीय जल जाँच प्रयोगशाला,
छज्जुबाग, पटना।



	STATE LEVEL WATER TESTING LABORATORY P.H.E.D., GOVERNMENT OF BIHAR	Format No.: SLWTL/FRM/02 Issue No.: 291	 TC-15876
	TEST REPORT		
	Issue Date: 28.06.2025		

Report No: SLWTL/2025/GW-10654	ULR No.- TC1587625000000291F	Date of Reporting: 28.06.2025
Name of the Organisation/Person: St. Mery's Academy		
Location Details: Friends Colony, A.G. Colony Road, Ashiana Nagar, Patna – 800025		
Ref Memo No: SMAP/1590/25, Dated- 24.06.2025	Sample Received on: 24.06.2025	
Sample Collected by SLWTL (SLWTL collect sample followed by the Sampling Procedure "SLWTL/PCD/02/15"): Yes		
Type of Sample: Ground Water	Source of Sample: Water Cooler	
Volume of Sample: 1 Ltr.	Type of Container: Plastic	
Mode of Preservation: Preserved	Sample Condition: Sealed	
Deviation of Method , If Any: NIL	Date of Sampling: 24.06.2025	
Date of Analysis Started: 24.06.2025	Date of Analysis Completed: 27.06.2025	

Remarks: Submitted sample of water confirm to IS:10500-2012 with respect to tested parameters.

Sl. No.	Parameters	Minimum Detection Limit	Desirable Limit*	Permissible Limit* in absence of alternate source	Method of Testing Parameters	Results
1	pH Value	2.0	6.5-8.5	No relaxation	4500-H*B, APHA 24 th Ed. 2023	6.26
2	Turbidity, NTU	1.0	1	5	2130 B, APHA 24 th Ed. 2023	<1.0
3	Conductivity, μ mhos/cm	5.0	-	-	2510 B, APHA 24 th Ed. 2023	129.20
4	Total Dissolved Solid, mg/l	10.0	500	2000	2540 C, APHA 24 th Ed. 2023	84.00
5	Total Hardness (as CaCO ₃), mg/l	10.0	200	600	2340 C, APHA 24 th Ed. 2023	68.00
6	Calcium (as Ca), mg/l	5.0	75	200	3500-Ca B, APHA 24 th Ed. 2023	12.82
7	Magnesium (as Mg), mg/l	2.0	30	100	3500-Mg B, APHA 24 th Ed. 2023	8.74
8	Chloride (as Cl), mg/l	5.0	250	1000	4500-Cl B, APHA 24 th Ed. 2023	<5.0
9	Alkalinity (as CaCO ₃), mg/l	10.0	200	600	2320 B, APHA 24 th Ed. 2023	76.00
10	Iron (as Fe), mg/l	0.01	1.0	No relaxation	3500-Fe B, APHA 24 th Ed. 2023	0.09
11	Nitrate (as NO ₃), mg/l	0.5	45	No relaxation	4500-NO ₃ B, APHA 24 th Ed. 2023	0.83
12	Sulphate (as SO ₄), mg/l	5.0	200	400	4500-SO ₄ ²⁻ E, APHA 24 th Ed. 2023	4.10
13	Fluoride (as F), mg/l	0.2	1.0	1.5	4500-F C, APHA 24 th Ed. 2023	0.14
14	Arsenic (as As), mg/l	0.010	0.01	No relaxation	3500-As B, APHA 24 th Ed. 2023	<0.010

Note: *(i) Drinking Water Specification Second Revision -IS: 10500:2012., ND=Not Done, NR=Not Required.

Ravi Shankar
28.06.25
(Ravi Shankar)

Signature of Lab-in-charge


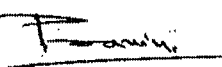
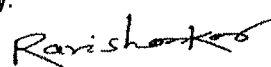
Copy forwarded to: (i) S.R.O , PHED, Govt. of Bihar.

SLWTL PHED, Patna

Received By

1. The results are reported based on the materials received. 2. Sample will be destroyed after 15 Days from the date of issue of the test report subject to nature of preparation unless otherwise specified. 3. Sample will be preserved according to standard method. The test report shall not be reproduced except in full, without the written permission of the competent authority of the Laboratory.

----- END OF TEST REPORT -----

Prepared by:  Quality Manager	Approved by:  S.R.O cum Technical Manager	Issued by:  Research Assistant cum Lab-in-charge	Page 1 of 2 Revision No.: 0 Revision Date: Nil
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