

## PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 53

Dated: 10-02-2025

It is certified that an inspection team headed by Reetu Raj, A.E.(Name of Officers with designation) from P.H. Division, Patna East, Patna(Name of Department/ Office) Inspected the Dr. D.Y. Patil Pushpalata Patil International School.

(Name & Address of the school) on 10-02-2025 (date of inspection) and found that the Dr. D.Y. Patil Pushpalata Patil International School. (Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

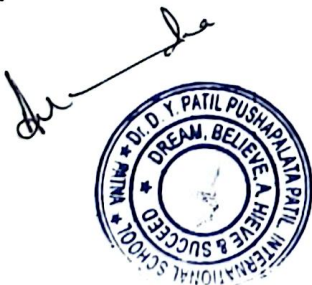
The above is valid for a period of 06 Months.
  
 ASSISTANT ENGINEER
Signature with Seal: P.H. Sub.Division, University, PatnaName : Reetu RajDesignation : Assistant Engineer.Name & Address of the Office / Department : P.H.E.D.

To

Principal

Dr. D.Y. Patil Pushpalata Patil International School  
Brahmpur, Jagannpur Road, Patna - 800027.  
 (Name & Address of the Institution)

\* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.



Principal  
 DR. D.Y. PATIL PUSHPALATA PATIL  
 INTERNATIONAL SCHOOL, PATNA-27

पत्रांक ..... 67 ..... पटना / दिनांक ..... 07/02/2025 -

प्रेषक,

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

सेवा में,

Principal,  
Dr. D. Y. Patil Pushapalata Patil International School  
Brahmpur, Jaganpura Road,  
Patna - 800027

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

प्रसंग :- आपका पत्रांक - DDYPPPIIS/2025/4740, दिनांक - 01.02.2025

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।  
07.02.25



Principal

DR. D.Y. PATIL PUSHPALATA PATIL  
INTERNATIONAL SCHOOL, PATNA-27





STATE LEVEL WATER TESTING LABORATORY  
P.H.E.D., GOVERNMENT OF BIHAR

Format No.: SLWTL/FRM/02

Issue No.: 38

TEST REPORT

Issue Date: 05.02.2025

Report No: SLWTL/2025/GW-1376

Date of Reporting: 05.02.2025

Name of the Organisation/Person: Dr. D. Y. Patil Pushapalata Patil International School

Location Details: Brahmpur, Jaganpura Road, Patna - 800027

Ref Memo No: DDYPPIS/2025/4740, Dated - 02.02.2025

Sample Received on: 01.02.2025

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: Filter Water

Volume of Sample: 1Ltr.

Type of Container: Plastic

Mode of Preservation: Preserved

Sample Condition: Sealed

Deviation of Method, If Any: NIL

Date of Sampling: 01.02.2025

Date of Analysis Started: 01.02.2025

Date of Analysis Completed: 04.02.2025

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 (APHA 23rd Ed. 2017)	Results
1	pH Value	2.0	6.5-8.5	No relaxation	4500-H <sup>+</sup> B, 4-95 to 4-99	7.91
2	Turbidity, NTU	4.0	1	5	2130 B, 2-13 to 2-15	<4.0
3	Conductivity, $\mu$ mhos/cm	1.0	-	-	2510 B, 2-58 to 2-59	472.80
4	Total Dissolved Solid, mg/l	10.0	500	2000	2540C, 2-69 to 2-70	306.00
5	Total Hardness(as CaCO <sub>3</sub> ), mg/l	10.0	200	600	2340C, 2-48 to 2-50	216.00
6	Calcium(as Ca), mg/l	5.0	75	200	3500-Ca B, 3-69	51.30
7	Magnesium(as Mg), mg/l	2.0	30	100	3500-Mg B, 3-86	21.38
8	Chloride(as Cl), mg/l	5.0	250	1000	4500-Cl B, 4-75	11.99
9	Alkalinity(as CaCO <sub>3</sub> ), mg/l	10.0	200	600	2320B, 2-37	240.00
10	Iron(as Fe), mg/l	0.01	1.0	No relaxation	3500-FeB 3-80 to 3-82	<0.01
11	Nitrate(as NO <sub>3</sub> ), mg/l	1.0	45	No relaxation	4500-NO <sub>3</sub> B, 4-127, to 4-129	<1.0
12	Sulphate(as SO <sub>4</sub> ), mg/l	5.0	200	400	4500-SO <sub>4</sub> E, 4-199 to 4-200	6.50
13	Fluoride(as F), mg/l	0.01	1.0	1.5	4500-F C, 4-90-4-92	0.39
14	Arsenic(as As), mg/l	0.005	0.01	No relaxation	3500-As A & B, 3-66 to 3-68	<0.005

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

*Ravi Shankar*  
05.02.25  
(Ravi Shankar)

Signature of Lab-In-charge

Copy forwarded to: (i) S.R.O, PHED, Govt. of Bihar, (ii) Engineer-In-Chief, PHED, Govt. of Bihar

Lab-In-charge  
SLWTL P.H.E.D. 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 —



Principal  
DR. D. Y. PATIL PUSHAPALATA PATIL  
INTERNATIONAL SCHOOL, PATNA-2

Prepared by: <i>Asghar Haldar</i> Quality Manager	Approved by: <i>Tranvi</i> S.R.O cum Technical Manager	Issued by: <i>Ravi Shankar</i> Research Assistant cum Lab-In-charge	Page 1 of 2 Revision No.: 0 Revision Date: Nil
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STATE LEVEL WATER TESTING LABORATORY  
P.H.E.D., GOVERNMENT OF BIHAR

TEST REPORT

Format No.: SLWTL/FRM/02

Issue No.: 38

Issue Date: 05.02.2025

Report No: SLWTL/2025/GW-1378				Date of Reporting: 05.02.2025		
Name of the Organisation/Person: Dr. D. Y. Patil Pushapalata Patil International School						
Location Details: Brahmpur, Jaganpura Road, Patna - 800027						
Ref Memo No: DDYPPPIIS/2025/4740, Dated - 02.02.2025				Sample Received on: 01.02.2025		
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: Filter Water		
Volume of Sample: 250 ml.				Type of Container: Plastic		
Mode of Preservation: Preserved				Sample Condition: Sealed		
Deviation of Method, If Any: NIL				Date of Sampling: 01.02.2025		
Date of Analysis Started: 01.02.2025				Date of Analysis Completed: 04.02.2025		
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 (APHA 23rd Ed. 2017)	Results
1	Manganese (as Mn), mg/l, Max	0.01	0.10	0.30	IS, 3025 (Part 59)	<0.01
2	Coliform Organisms, MPN/100ml	-	-	**	M-Test-Tube Technique	Absent
Note: * (i) Drinking Water Specification Second Revision -IS: 10500:2012, ND=Not Done, NR=Not Required. ** Shall not be detectable in any 100 ml sample						
					Ravi Shankar 05.02.25 (Ravi Shankar) Signature of Lab-In-charge	
Copy forwarded to: (i) S.R.O, PHED, Govt. of Bihar, (ii) Engineer-in-Chief, PHED, Govt. of Bihar					Lab-In-charge SLWTL P.H.E.D. Patna Received By	
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— END OF TEST REPORT —						



Principal  
DR. D.Y. PATIL PUSHPALATA PATIL  
INTERNATIONAL SCHOOL, PATNA-2

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