

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 853

Dated: 18/11/2025

It is certified that an inspection team headed by PRIYANSHI PATEL (CHEMIST)

(Name of Officers with designation) from WATER TESTING LAB. SMGD PHED
NAGAR NIGAM BHOPAL.

inspected the ST. RAPHAEL CO-ED SCHOOL, JATKHEDI, BHOPAL.

(Name & Address of the school) on 18/11/2025 (date of inspection) and on the basis of

Water Test Report (Attached) bearing no. 853 dated 18/11/2025.

of WATER TESTING LAB. SMGD PHED (PHED Lab) certified that the

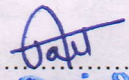
ST. RAPHAEL CO-ED SCHOOL, JATKHEDI Name of school) has safe drinking water

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 19/11/2026.

Signature with Seal: 

Name

Designation

Name & Address of the Office/ Department: PRIYANSHI PATEL
CHEMIST
NAGAR NIGAM BHOPAL

To

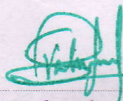
PRINCIPAL
ST. RAPHAEL CO-ED SCHOOL

(Name & Address of the Institution)

86/2, JATKHEDI, MISROD,
BHOPAL. (M.P.) - 462047

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

स्वच्छता निरीक्षण में विद्यालय की सफाई व्यवस्था का निरीक्षण किया गया जिसमें
विद्यालय के खेल मैदान, शौचालय, कुशलता एवं कक्षाओं की सफाई व्यवस्था
उत्सर्ग पायी गई। एवं भविष्य में भी सफाई व्यवस्था उत्सर्ग रखी जावे।



Principal

St. Raphael Co-Ed School
Jatkhedi, Misrod
Bhopal (M.P.)

भावना पटेरिया
सहायक स्वास्थ्य अधिकारी
जोन क्र. - 13
नगर निगम, भोपाल



Water Testing Laboratory 5 MGD Nagar Nigam, Arera Hills, Bhopal

TEST REPORT

ULR No.

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Nature of Sample: WATER SAMPLE		Format Number: WTL/NN/BPL/4.1		Format Issue Date- 22.08.2025	
Sender's Name and Address : St. Raphael Co-ed School Jatkhedi Misrod,Zone-13,Ward- 53,bhopal.	Sender's Letter No.	716	Sender's Letter Date	18/11/2025	
	Sample collection date	18/11/2025 *	WTL Receipt Date	18/11/2025	
	Date of Analysis Started	18/11/2025	Date of analysis completed	19/11/2025	
	Environmental Conditions at the time of Testing : Temperature - 24.5 °C Humidity- 56%				

Sample Details

S.No.	Particular Of Sample	WTL Ref No
1.	St. Raphael Co-ed School 86/2, Jatkhedi Misrod, Bhopal. (R.O Water)	975
2.		
3.		

Field : Testing

Discipline : Chemical

Group : Water

Sub Group : Drinking water

Result

Sr. No.	Characteristics/Unit	Test Methods	IS-10500:2012 REAFFIRMED IN 2023		Results		
			Desirable Limit	Permissible Limit	1	2	3
(1)	(2)	(3)	(4)	(5)			
1	Colour in CU	IS 3025 Part 4: 2021	5	15	BDL	-	-
2	Taste	IS 3025 Part 8: 2023	Agreeable	Unagreeable	Agr.	-	-
3	Odour	IS 3025 Part 5: 2018	Agreeable	Unagreeable	Agr.	-	-
4	pH Value at 25°C	IS 3025 Part 11: 2022	6.5 to 8.5	6.5 to 8.5	7.48	-	-
5	Chloride as Cl mg/l	IS 3025 Part 32: 2019	250	1000	9	-	-
6	Total Alkalinity as CaCO ₃ mg/l	IS 3025 Part 23: 2023	200	600	18	-	-
7	Calcium as Ca ⁺⁺ mg/l	IS 3025 Part 40: 2024	75	200	4	-	-
8	Magnesium as Mg ⁺⁺ mg/l	APHA 24TH edition, 3500 Mg : 2023	30	100	1.44	-	-
9	Turbidity in NTU	IS 3025 Part 10: 2023	1	5	BDL	-	-
10	Total Hardness as CaCO ₃ mg/l	IS 3025 Part 21: 2023	200	600	16	-	-
11	TDS mg/l	IS 3025 Part 16: 2023	500	2000	26	-	-

* End of the report *

* Information provided by customer.

- The results refer only to tested samples and parameters tested
- Samples will be stored for a period of 5 days from the date of issue of report.
- This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification
- This report should not be produced partly or full without approval of signatory authority for legal purposes
- "BDL" stands for Below Detectable limit.

Reviewed by

Report Issue No 853 /WTL/NN/BPL /2025

Date of Issue 19/11/2025

Principal
St. Raphael Co-Ed School
Jatkhedi, Misrod
Bhopal (M.P.)

Incharge
Water Testing Laboratory 5 MGD
Nagar Nigam, Arera Hills, Bhopal
नगर निगम भोपाल



Water Testing Laboratory 5 MGD Nagar Nigam, Arera Hills, Bhopal

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			Desirable Limit	Permissible Limit	1	2	3
(1)	(2)	(3)	(4)	(5)			
1	Free Residual Chlorine in ppm	IS 3025 Part 26	0.2	1	-	-	-
2	Total coliform per 100 ml	APHA 24th edition, 9211 B	NIL for treated water and water in distribution system.		NIL	-	-
3	E coli or (TTC) per 100 ml	IS 1622			NIL	-	-

* End of the report *

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Incharge
Water Testing Laboratory 5 MGD
Nagar Nigam, Arera Hills, Bhopal

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