## SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

	No.	Dated:	
		K.S. Rothore	
	(Name of Officers with designation) from	E Khushvant PHED Singh Roquere	
	(Name & Address of the school) on	E, Khushvart PHED Singh Roquere Sceles Son-Sec: School Girdog Necomer (03/25 (date of inspection) and on the basis of	4.
		19	
	of	(PHED Lab) certified that the	
5	J. Francis Desales Sr. Sec	School 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	g & the campus as per norms prescribed by the	
	Central/ State/ U.T. Govt.		
	This certificate is valid till	2A	
		Signature with Seal: Name K.S. Portuge Designation A.E. Name & Address of the Office / Department :PHED New Network (M.P.)	

TO ST. FRANCIS DE SALES SR. SEC. SCHOOL NMH

(Name & Address of the Institution)

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

# (ES)

#### Manasa Naka, Near Navgrih Shani Mandir Nee much (M.P.) Test Report

**District Water Testing Laboratory** 

Public Health Engineering Department (PHED)

### ULR No. TC 1 3 5 4 2 2 5 0 0 0 0 0 0 1 9 F

Condition of sample : OK or Not Nature of sample: Drinking Water/ Other			Unique	Identification Code.	17/NMH Sample Not Collected by Lab		ected by Lab	
Sender's name and address:			Quanti	Quantity of sample- 1 Liter				
Principal St. Francis De Sales Sr. Sec. School Girdoda, Revli Devli Post, Manasa Road, Neemuch (M.P.), 458441				Date an	nd Time of Sampling -	05/03/2025/ 1 PM Nature of Packaging - Glass,		/PPC
					's letter no.	SFS/2025/022	Sender's letter Date 05/03/2025	
New Devil Post, Manasa Road, Neemuch (M.P.),458441			DWTLN	MH receipt. No.	17	DWTLNMH receipt Date	05/03/2025	
	and the second second			Date of	f analysis started	06/03/2025	Date of analysis completed	06/03/2025
S.no.	Block	Gram Panchayat	Village		Habitation	Location		Source
	Neemuch Girdoda	Girdoda	Girdoda		Girdoda			R.O.(Well)
1		and have been a set of the				Revli Devli Post, Manasa Road,		n.o.(wen)
1000				liceipline . Ch	and Carry 11	Neemuch (M.P.),458441		
		Details		and the second se	nemical, Group : W			
S.No.	Characteriatics	Details		, their test n	nethods, units and	specifications as per	BIS	
		Unit	As per BIS -10500:2012 & Amendment Jan 2021 For Drinking water		Test Result			
				Permissible Limit		Sample Number		
				in the absence of Alternate				
				ciint,	Sources		1	
1	2	3	4	5	6	7		
1	Total Hardness as CaCo <sub>3</sub>	IS 3025 (P-21):2009 RA 2023	mg/L	200	600	68		
2	Calcium as Ca	IS 3025 (P-40):2024 No RA	mg/L	75	200	12.8		
3	Magnesium as Mg	IS 3025 (P-46):2023 No RA	mg/L	30	100	8.6		
4	Total Alkalinity as CaCo3	IS 3025 (P-23):2023 No RA	mg/L	200	600	45		
5	Chloride as Cl	IS 3025 (P-32):1988 RA 2019	mg/L	250	1000			
6	Colour	IS 3025 (P-04) :2021 No RA	Hazen	5			27	
7	Turbidity	IS 3025 (P-10) :2023 No RA	NTU	1.0	5.0	0		1.0
8	pH @25°C	IS 3025 (P-11) : 2022 No RA	pH scale	6.5 to 8.5	6.5 to 8.5	0.1		
9	Sulphate as SO4	15 3025 (P-24) : 2022 No RA	mg/L	200	400	7.46		
10	Conductivity @25°C	IS 3025 (P-14) : 2013 RA 2023	µmhos/cm	-		5.9		
11	Total Dissolve Solids	IS 3025 (P-16) :2023 No RA	mg/L	1		122		
121110	@180°C			500	2000		80	
12	Odour	IS 3025 (P-5) : 2018 RA 2022	-	Agreeable	Agreeable	Agreeable		
13	Taste	IS 3025 (P-8) : 2023 No RA		Agreeable				
14	Fluoride as F-	IS 3025 (P-60) : 2023 No RA	mg/L	1.0	1.5		0.11	

Specific Information :

1. This report shall not be produced partly or full without written Permission of laboratory.

2. Samples will be stored for a period of 05 days from the date of issue of report.

3. This laboratory does not hold any responsibility for variation in results for samples kept on hold.

4. Results relate only to the items tested and the sample as Received.

5. Collection of sample from the source "This Information Is provided by the Customers only" and laboratory will not responsible for such information.

Reviewed By Pools Malviya (Quality Mangager) Automorized Science Science Average

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Dis Dis Wete Water Teating the Aretary (M.P.) Neemuch (M.P.)

#### District Water Testing Laboratory Public Health Engineering Department PHED Manasa Naka, Near Navgrih Shani Mandir Neemuch (M.P.)

5	Sender's Letter No.: SFS/202	25/022 Date: 05/03/2025	DWTL Receipt No		DWTL Receipt Date: 05/03	
		Physical and Chemical T	est Report with de	etails of Paramete	ers, their Test methods, Un	its and Specifications as per BIS
S.No		Unit	As per BIS-10500:2012 & Amendment Jan 2021 For Drinking water		Test Results	
•				Requirment	Permissible Limit in the	Sample Numbers
				(Desirable Limit)	absence of Alternate Sources	1
15	Nitrate as No <sub>3</sub>	PDA Method, Based on std. Method 1960& NEERI Manual 2012	Mg/I	45	45	4.77
16	Iron as Fe	IS 3025 (P-53) : 2024 No RA	Mg/I	1.0	1.0	0.07
17	Manganese as Mn	IS 3025 (P-59) : 2023 No RA	Mg/I	0.1	0.3	0.00
18	Arsenic	By Kit	Mg/I	0.01	0.01	0.00
19	Residual Chlorine as Cl <sub>2</sub>	By Visual/ Comparative method	Mg/I	0.2	1.00	0.0
	1	Bacteriologica	I Test Report With	Details of their	Test Methods, Units and Sp	ecifications as per BIS
S.No	Characteristics Test Method	Unit	As per BIS -10500:2012 & Amendment Jan 2021 For Drinking water		Test Res ults	
•			Requirment	Permissible Limit in the	Sample Numbers	
				(Desirable Limit)	absence of Alternate Sources	. 1
1	Total Coliform	APHA 23rd Edition	Per 100ml	NIL		0
2	Faecal Coliform(TTC)	APHA 23 <sup>rd</sup> Edition	Per 100ml	NIL		0

Remarks (if Any)-

Pooja Malviya inager) District Water Vesting Laboratory Neehruch(M.P.) District Water Testing Laboratory Neemuch (M.P.)

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