

PUBLIC HEALTH ENGINEERING DEPARTMENT

Water Quality Test Report

Division Name :- P. H. Division, Sitamarhi

District Name : Sitamarhi

18.07.2026

NANE OF SCHOOL-Indus Valley,School Gauri

Sl. No.	Testing Date	Block	Panchayat	Location	Source	pH	Turb	Cond	TDS	TH	Ca	Mg	Cl	Alk	Nitrate	Fe	Bact	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	18.07.2026	Nanpur	Nagar Panchayat, Gauri	Nagar Panchayat, Gauri	Submersible	7.20	1.6	258	166	160	42	24	35	185	0	0.3	(-ve)	Safe For Drinking Water
Desirable Limit *																		
Permissible Limit* in absence source (IS 10500-2012 - 2nd Revision																		
						6.5-8.5	1.0	-	500	200	75	30	250	200	45	0.3	-	
						NR	5.0	-	2000	600	200	100	1000	600	NR	1	-	

Note: (1) Drinking Water Specification First Revision -IS:10500:2012, Edition 2.2(2003-09,12,20)(Reaffirmed1993), (2) BDL = Below Detection Limit, (3)NR = No Relaxation, (4) ND = Not Done.

(a) Throughout any year, 95% of the samples should not contain coliform organisms in 100ml, (b) No sample should contain more than 10 coliform organisms per 100ml,

(b) Coliform organisms should not be detected in 100ml of any two consecutive samples.

Copy forwarded for information to: (i) Consultant Water Quality Cell, PHED, Govt. of Bihar, (ii) Director, Water Quality Cell, PHED, Govt. of Bihar, (iii) SLWTL, PHED, Govt. of Bihar.

Chemist
20/07/2026
Public Health Engineering Department

Assistant Engineer
20/07/2026
P.H. SUB DIVISION
SITAMARHI

प्रमाणित
जल जलय प्रयोग
श्रीक स्वास्थ्य प्रमाणित
सीतामढ़ी