

Appendix XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE

No: SLWT/2026/GW-019674

Dated: 27/06/2026

Certified that an inspection team headed by **ANJU KUMARI, S.R.O Cum Technical in Charge, P.H.E.D** (name of Department/Office) inspected the **GANGA VALLEY SCHOOL, Maharani Colony, Road No.02, Agamkuan, Patna 800007** on **27/06/2026** (date of inspection), checked the water test report submitted by the school and found that the school has potable drinking water for students and staff of the institution and is having provision for running water in the toilets and maintaining 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 01 (one) year.

Signature with seal

Name: (Shubhankar Kumar Biswas)

Designation:

Assistant Engineer of
The Govt. Public Health Department (PHED)/
Authorized officer of the Local Body


PRINCIPAL
GANGA VALLEY SCHOOL
Maharani Colony, Road No.-2
Kamaldah Path, Agamkuan
Patna-7


MANAGER
GANGA VALLEY SCHOOL
Maharani Colony, Road No.-2
Kamaldah Path, Agamkuan
Patna-7

Address of the Office/Department



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

Formulation No.
WQF-59/01/HYD/09

Issue No : 01/a

TEST CERTIFICATE

Issue Date :
27/06/2026

Report No : LW1/2025-26/211

Name of the Organisation/Person: GANGA VALLEY SCHOOL

Ref Memo No GV-S/26 dated 20/05/26

Location Details: Maharani Colony, Road No.-2, Agamkuan, Patna-800007

Sample Collected By LW1/26

Type of Sample : General Water

Volume of Sample : 1 Ltr

Mode of Preservation : Preserved

Date of Analysis Started : 25/06/2026

Date of Reporting : 27/06/2026

Sample Received on : 25/06/26

Date of Sampling : 25/06/26

Source of Sample : Drinking Water

Type of Container : PVC

Sample Condition : Sealed

Date of Analysis Completed : 27/06/2026

PHYSICO-CHEMICAL TEST REPORT

Sl. No.	Parameters	Desirable Doublution Limit	Desirable Limit*	Permissible Limit* in absence of alternate source	Method of Testing Parameters	Results
1	pH Value	6.5-8.5	6.5-8.5	No relaxation	pH meter	7.10
2	Turbidity, NTU Max	25	1	5.0	Nephelometric	0.80
3	Conductivity $\mu\text{mho/cm}$	---	---	---	Conductivity meter	142.10
4	Total Dissolved Solid, mg/l, Max	500	500	2000	TDS method	568.90
5	Total Hardness(as CaCO_3), mg/l, Max	300	300	600	EDTA method	446.25
6	Alkalinity(as Ca), mg/l, Max	50	25	200	EDTA method	32.10
7	Magnesium as Mg, mg/l, Max	30	30	100	Titration	46.86
8	Chloride(as Cl), mg/l, Max	250	250	1000	Titration	194.20
9	Fluoride(as CaCO_3), mg/l, Max	100	100	600	Electrothermometer	0.41
10	Iron (Fe), mg/l, Max	0.01	0.3	No relaxation	LW method	0.81
11	Nitrate(as NO_3), mg/l, Max	45	45	No relaxation	Indophenolic	9.28
12	Sulphate(as SO_4), mg/l, Max	200	200	400	SPAND'S	23.10
13	Phosphate (P), mg/l, Max	0.01	1.0	1.5	AAS	0.32
14	Ammonia(N), mg/l, Max	0.002	0.01	No relaxation		BDL*

Note* (i) Drinking Water Specification Second Revision IS 10500:2012

(ii) BDL means Below Detection Limit

BACTERIOLOGICAL TEST REPORT

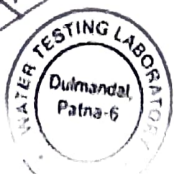
Sl. No.	Parameters	Permissible Limit	Method of Testing Parameters	Results
15	Coliform Organisms, MPN/100ml	---	M. Test Tube Technique	Absent

Note **shall not be detectable in any 100 ml

PRINCIPAL

GANGA VALLEY SCHOOL
Maharani Colony, Road No.-2
Kamaldah Path, Agamkuan
Patna-7

30/06/26
27/06/26



Aneer Kumar
MANAGER

GANGA VALLEY SCHOOL
Maharani Colony, Road No.-2
Kamaldah Path, Agamkuan
Patna-7

27/06/26
Chemical / Bacteriologist (Incharge)
State Level Water Testing Laboratory
P.H.E.D. Govt. of Bihar
Patna-6