



माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर
MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

Deemed to be University

(Declared under Distinct Category by Ministry of Education, Government of India)

NAAC ACCREDITED WITH A++ GRADE

Gola Ka Mandir, Gwalior (M.P.) - 474005, INDIA

Ph.: +91-751-2409300, E-mail: director@mitsgwalior.in, Website: www.mitsgwalior.in



TESTING / CONSULTANCY REPORT

Ref: Civil-351-10.04.2025/PHE/ST/Testing/TR-354/No 572

Date 09/05/2025

Issued to	Gwalior Glory High School, Neemchandoha, Shivpuri Link Road, Gwalior-474001 (M.P.) Email: office.gwaliorglory@gmail.com, Phone: 0751-2640101 Mobile: 9644001034, 9644682323
Your letter Ref No.	GGHS/GEN/2025-26/03 Dated 04.04.2025
Our Ref. No.	Civil-351-10.04.2025/PHE/ST/Testing/TR-354/No.449 Date 16.04.2025, Amount .Rs. 18870/-

Sub. : Testing of sealed Water sample(s) for drinking purpose.

Dear Sir,

Please find herewith the test report of the sealed Water samples sent by you vide above mentioned reference & subject.

TESTING REPORT

S. No.	Parameters/Tests	Laboratory Results		
		Boring Water	UV Water	RO Water
1	Temperature	30.1°C	29.9°C	30.1°C
2	Turbidity	Nil	Nil	Nil
3	Colour	Unobjectionable	Unobjectionable	Unobjectionable
4	Odour	Unobjectionable	Unobjectionable	Unobjectionable
5	Taste	Slightly Brackish	Slightly Brackish	Unobjectionable
6	pH Value	7.16	7.41	7.60
7	Acidity	30.0 mg/l as CaCO ₃	22.0 mg/l as CaCO ₃	03.0 mg/l as CaCO ₃
8	Alkalinity	90.0 mg/l as CaCO ₃	80.0 mg/l as CaCO ₃	13.0 mg/l as CaCO ₃
9	Total Solids	470.0 mg/l	384.0 mg/l	60.0 mg/l
10	Dissolved Solids	470.0 mg/l	384.0 mg/l	60.0 mg/l
11	Suspended Solids	Nil	Nil	Nil
12	Chlorides(Cl ⁻)	90.0 mg/l	72.0 mg/l	20.0 mg/l
13	Hardness	400.0 mg/l as CaCO ₃	367.0 mg/l as CaCO ₃	50.0 mg/l as CaCO ₃

Remarks :

- The above tested Parameters of water samples comply with the drinking water standards as laid down in IS:10500-2012. Hence it can be commented that water sample is found fit for drinking purpose only on the above tested parameters.
- Testing charges of Rs. 18870/- deposited vide UPI transaction ID ICICN520250421002 dated 21-04-2025.
- Sample received on 10-04-2025..
- Testing date/Report generated on: 12-04-2025/22-04-2025

Dr. Prachi Singh
Prof. I/c Test

Prof. A.K. Agarwal
(Prof. I/c PHE Lab)

Forwarded:

This Testing/Consultancy report is forwarded on the recommendations of the lab.
Responsibility of Test / Consultancy Report lies with the concerning lab.

Dr. Sanjay Tiwari
(Prof. & Head, CED)

Sr. No.: 2024

Book No.: MITS TCR/XXXXIV

"MITS: Mission to Innovate Technology for Society."