

# MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal, M.P.)

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## TESTING / CONSULTANCY REPORT

Civil/MKT/AKA/Env. Engg. Lab./ TR No. 309/No T06350/3145

Date: 21/12/22

To,  
The Principal,  
IATS Public School,  
Aditya Puram, Air Port Road,  
Maharajpura,  
Gwalior (MP) - 474020  
Mob. - 7000449884  
Email ID - iatsgwl@Yahoo.com



MIT'S Dispatch

Ref: Your letter No IATS/GWL/2022-23/211 dt. 23-11-2022.  
Sub: Testing of Water Sample for drinking purpose.

Dear Sir,

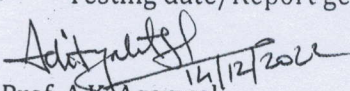
Please find herewith the test report of the sealed water sample sent by you vide above mentioned reference & subject.

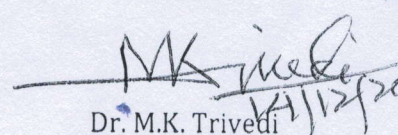
### TESTING REPORT

S.No.	Parameters/Tests	Laboratory Results
1	Temperature	23.4°C
2	Turbidity	2.0N.T.U.
3	Colour	Absent
4	Odour	Un-objectionable
5	Taste	Un-objectionable
6.	pH Value	6.84
7	Acidity	02 mg/l as CaCO <sub>3</sub>
8	Alkalinity	70 mg/l asCaCO <sub>3</sub>
9	Total Solids	142 mg/l
10	Dissolved Solids	132 mg/l
11	Suspended Solids	10 mg/l
12	Chlorides(Cl <sup>-</sup> )	24 mg/l
13	Hardness	46 mg/l asCaCO <sub>3</sub>
14	D.O.	4.2 mg/l

Remarks:

- The above tested Parameters of water sample complies with the drinking water standard as laid down in IS:10500-2012. Hence it can be conmnated that Water Sample is found fit for drinking purpose only on the above tested parameters.
- Testing charges of Rs. 4910/- deposited vide UTR No. 233818159253 dated 04-12-2022.
- Sample received on 28-11-2022.
- Testing date/Report generated on: 01-12-2022/14-12-2022.

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

  
Dr. M.K. Trivedi  
(H.C.E.D.)

Forwarded.

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

Challan No. 233818159253

Date: 4.12.22

Book No.: MITS TCR/ XXXV

  
DIRECTOR

19.12.22

Sr. No.: 2022 ..... 075