


**PROFORMA FOR - SAFE DRINKING WATER CERTIFICATE**No. SD36/2024Dated: 12/03/24It is certified that an inspection team headed by Swatank chourasia  
(Asstt. Engineer)(Name of officers with designation) from P. H. E. Sub. Din. 1, Sagar (M.P.)PHED inspected the JAIN PUBLIC HIGHER SECONDARY SCHOOL, NEAR BUS STAND,  
GOPALGANJ, SAGAR, DIST. - SAGAR, (M.P.) on 08/03/2024 and on the basis of Water test  
Report (Attached) Bearing no. 232 dated 12/03/2024 of District Water Testing  
Laboratory(PHED Lab) Certified that the JAIN PUBLIC HIGHER SECONDARY SCHOOL, NEAR BUS STAND,  
GOPALGANJ, SAGAR, DIST. - SAGAR, (M.P.) has safe drinking water facilities for the  
students and members of staff of the institution.

Signature with seal :-

Name

SWATANK CHOURASIA :-  
Asstt. Engineer  
P. H. E. Sub Din. 1  
Sagar (M. P.)

Designation

Asstt. Engineer :-

Name &amp; address of the office/Department :-

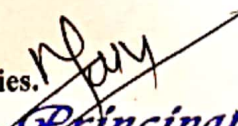
PUBLIC HEALTH Engineers  
SAGAR

To,

JAIN PUBLIC HIGHER SECONDARY SCHOOL

NEAR BUS STAND, GOPALGANJ, SAGAR, DIST.- SAGAR (M.P.)

(Name and Address of the Institution)

Note:- The Certificate is to be issued by authorized officer/PHED Lab/Local bodies.  
**Secretary**Jain Public Hr. Sec. School  
Sagar (M. P.)  
**Principal**Jain Public Hr. Sec. School  
Sagar (M. P.)

District Water testing Laboratory, (D.W.T.L.)  
Public Health Engineering Department.P.H.E.D.  
Near TahseelSagar  
**Test Report**

Nature of sample :- Drinking Water Sample / Others	Not sampled by District Water testing Lab		Unique Identification No.	
Sender's name and address PRINCIPLE JAIN PUBLIC SCHOOL SAGAR	Sender's letter no.	232	Sender's letter Date	07/03/2024
	DWTLRef. No	15/24/01	DWTL receipt date	08/03/2024
	Date of analysis started	11/03/2024	Date of analysis completed	12/03/2024
	Quantity Of sample	Sufficient		

Sample details

No.	Block	Panchayat	Village	Location
1	Sagar	sagar	sagar	NEAR SCHOOL
2	-	-	-	-
3	-	-	-	-
4	-	-	-	-
5	-	-	-	-

RESULTS

No.	Characteristics ,unit and test methods	BIS -10500:2012		Test Results				
		Desirable Limit	Permissible Limit	1	2	3	4	5
1	2	3	4					
1*	Chloride as Cl in mg/l, (IS 3025 Part 32)	250	1000	16	-	-	-	-
2*	Total Alkalinity as CaCO <sub>3</sub> in mg/l, (IS 3025 Part 23)	200	600	42	-	-	-	-
3*	Calcium as Ca <sup>++</sup> , in mg/l, (IS 3025 Part 40)	75	200	26	-	-	-	-
4*	Magnesium as Mg <sup>++</sup> , in mg/l, (IS 3025 Part 46)	30	100	10.4	-	-	-	-
5*	Total hardness as CaCO <sub>3</sub> in mg/l, (IS 3025 Part 21)	200	600	68	-	-	-	-
6	pH (pH scale)	6.5 to 8.5	6.5 to 8.5	7.2	-	-	-	-
7	Iron as Fe Mg/l	1.0	1.0	0.08	-	-	-	-
8	Nitrate as NO <sub>3</sub> Mg/l	45	45	9.2	-	-	-	-
9	Fluoride as F Mg/l	1.0	1.5	0.16	-	-	-	-
10	TDS Mg/l	500	2000	162.7	-	-	-	-
11	Turbidity NTU	1.0	5.0	1.5	-	-	-	-
12	Sulphate as SO <sub>4</sub> Mg/l	200	400	16.2	-	-	-	-
13	Manganese as MnMg/l	0.1	0.3	0.0	-	-	-	-
14	Faecal Coliform (TTC) per 100 ml	NIL		0.0	-	-	-	-
15	Total Coliform per 100 ml	NIL for treated water and water in distribution system		0.0	-	-	-	-
16	Arsenic By Kit Mg/l	0.01	0.01	0.0	-	-	-	-

1. This report should not be produced partly or full without approval of signatory authority for legal purposes.
2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but upto the limits indicated under the "permissible limit in the absence of alternate source" in column 4, above which the sources will have to be rejected.
3. The results refer only to tested samples and parameters tested
4. Samples will be stored for a period of 7 days from the date of issue of report. (For tests from S.No. 1 to 17)
5. This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.
6. The tests marked with an \* are accredited by NABL.

Remark:-

*[Signature]*  
CHEMIST  
TECHNICAL MANAGER  
DISTRICT WATER TESTING LABORATORY  
P.H.E.D. SAGAR (M. P.)

*[Signature]*  
SHWETANK CHOURISIA  
QUALITY MANAGER  
DISTRICT WATER TESTING LABORATORY  
P.H.E.D. DEPT., SAGAR

Issue No 36 /D.W.T.L./PHED/SAG/2024-25 Issue Date- 12 /03/2024

*[Signature]*  
Secretary  
Jain Public Hr.Sec.School  
Sagar (M. P.)

*[Signature]*  
15/03/24  
Jain Public Hr. Sec. School  
Sagar (M.P.)