

**Public Health Engineering Department District Water-  
Testing Laboratory Gwalior**

**Test Report**

Type of sample: Water Sample	Particular of sample : collected / not collected by PHED	
Particular of sender: Principal Aditya World School Nainagir , Gwalior (M.P.)		
Sample No.	Place of Collection and Details of Sample	Date of collection
1	School Tubewell	01-11-2022
2	-	-
3	-	-
4	-	-
Particular of Sample :		
Date of Receipt: 01-11-2022	Time of Receipt: 2:00 PM	
Lab Reference No:	Date of Analysis: 04-11-2022	

Nature of Study – Chemical and Bacteriological Analysis

S.N.	Characteristics	Unit	As Per BIS-10500-2012 For Drinking Water		RESULT			
			Acceptable Value	Permissible limit in the absence of alternate source	Sample 1	Sample 2	Sample 3	Sample 4
<b>PHYSICAL TESTE</b>								
1	Turbidity	NTU	1.0	5.0	01	-	-	-
2	Color	Cobalt	5	15	-	-	-	-
3	Taste & Odour		Unobjectionable	Objectionable	Unobjectionable	-	-	-
4	Temperature	C°	-	-	-	-	-	-
<b>CHEMICAL TESTE</b>								
5	PH Value	PH Scale	6.5 To 8.5	No Relaxation	7.2	-	-	-
6	Alkalinity	Mg/L	200	600	80	-	-	-
7	Chlorides (as Cl)	Mg/L	250	1000	48	-	-	-
8	Nitrate as No3	Mg/L	45	45	1.2	-	-	-
9	Total hardness	Mg/L	200	600	60	-	-	-
10	Calcium as Ca	Mg/L	75	200	16	-	-	-
11	Magnesium as mg	Mg/L	30	100	4.8	-	-	-
12	Iron	Mg/L	0.3	1.0	0.10	-	-	-
13	Free Chlorine	Mg/L	0.2	1.0	-	-	-	-
14	T.D.S.	Mg/L	500	2000	131	-	-	-
15	Fluoride	Mg/L	1.0	1.5	0.14	-	-	-
16	Sulphate sa SO4	Mg/L	200	400	05	-	-	-
<b>BECT. FEACAL TESTE</b>								
17	MPN of coliform	per 100 ml	Nil		-	-	-	-
18	Faecal Coliform	Per 100 ml	Nil		Nil	-	-	-

- This report should not be provided partially or fully without approval of signatory authorities for legal purposes.
- It is Recommended that acceptable limit is to be implemented values in excess those mentioned under " Acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source, but up to the limits indicated under the "permissible limit in the absence of alternate Source"
- The results refer only to tested samples and parameters tested.
- samples will be stored for a period of 10 days from the date of issue of report.
- This Lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.

Signature of Analyst  
District Lab Gwalior

Manager  
Aditya World School  
Nainagir, Gwalior-474011

Lab In-charge  
P.H.E.D. Division Gwalior  
Principal  
Aditya World School  
Nainagir, Gwalior-4740

No. 121 /PHED/ Date :- 07/11/2022




PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION  
CERTIFICATE.

No. 121

Date : 07.11.2022

It is certified that an inspection team headed by Mr. Akhil Bajpai Sub Eng/Lab Ench.  
2. Mrs Anita Jayant Chemist (Name of Officers  
with designation) from Public Health Engineering Department (Name of  
Department/Office) inspected the Aditya world school Nainagir  
Gwalior M.P. (Name & Address of  
the School) on 04.11.2022 and found that the Aditya world school  
Nainagir Gwalior M.P. (Name of school) has safe  
drinking water facilities for the students and members of staff of the institution and is maintaining  
the hygienic sanitation condition in the school building & the campus as per the norms  
prescribed by the Central/State/U.T Govt.

The above valid for a period of One year [04.11.2022 to 03.11.2023]

  
Lab Incharge  
Signature with Seal : istrict Water Testing Laboratory  
P.H.E. Division, Gwalior (M.P)  
Name : Mr. Akhil Bajpai  
Designation : Sub Engineer / Lab Incharge

To  
Principal  
Aditya world school  
Nainagir Gwalior M.P.

(Name & Address of the Institution)