

## SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 339

Dated: 23/4/24

It is certified that an inspection team headed by **Bharatram Mehar** from PHE Department inspected the **Vidyakunj International School, Pandukhora Road, Near Durga Garden, Lalghati, Shajapur, MP** on 23/04/2024 and certified that the **Vidyakunj International School** has safe drinking water facilities for the students and members of staff of the institution. School also maintains the ~~hygienic sanitation condition~~ in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid for a period of One Year.


  
Assistant Engineer

Signature with Seal: P.H.E. Sub-Div. Shajapur

Name : **Bharatram Mehar**

Designation : **Assistant Engineer, PHE, Shajapur**

To,

  
Principal  
Vidyakunj International School,  
Pandukhora Road,  
Near Durga Garden, Lalghati,  
Shajapur, MP  
465001

  
Director  
Vidyakunj International School

DISTRICT LABORATORY											
Block-Shajapur				PUBLIC HEALTH ENGINEERING DEPARTMENT-SHAJAPUR				Date -23/04/2024			
Type Of Sample- VIDYAKUNJ SCHOOL -R.O.WATER											
Particulars of sender-DIRECTOR VIDYAKUNJ INTERNATIONAL SCHOOL PANDUKHORA ROAD LALGHAT -SHAJAPUR											
Particulars of sample- Collected/not collected by PHED											
Sample No.	Place of Collection and details of Sample					Sample No.	Place of Collection and details of Sample				
1	SHAJAPUR-VIDYAKUNJ INTERNATIONAL SCHOOL-R.O.WATER										
	Parameter	Unit	As per BIS-10500:2012 for drinking water			Result					
			Requirement (desirable limit)	Permissible limit in the absence of alternate source	Sample 1						
<b>PHYSICAL TEST</b>											
1*	Temperature	°C			25						
2*	Turbidity	NTU	1	5	0.1						
3*	Colour	Hazen	5	15	5						
4*	Odour		Agreeable	Disagreeable	Agreeable						
5*	Taste		Agreeable	Disagreeable	Agreeable						
<b>CHEMICAL TEST</b>											
6*	pH	pH scale	6.5 to 8.5	No Relaxation	6.9						
7*	Total Hardness as CaCO <sub>3</sub>	Mg/l	200	600	21.1						
8*	Calcium as Ca	Mg/l	75	200	3.8						
9*	Magnesium as Mg	Mg/l	30	100	2.8						
10*	Total alkalinity as CaCO <sub>3</sub>	Mg/l	200	600	8.5						
11*	Chloride as Cl	Mg/l	250	1000	9.7						
12	Nitrate as NO <sub>3</sub>	Mg/l	45	45	1.0						
13*	Total Dissolved Solids	Mg/l	500	2000	39.0						
14	Iron	Mg/l	1.0	1.0	0.1						
15	Sulphate as SO <sub>4</sub>	Mg/l	200	400	1.0						
16	Fluoride as F	Mg/l	1.0	1.5	0.11						
17	Manganese, as Mn	Mg/l	0.1	0.3	0.0						
18	Residual Chlorine as Cl <sub>2</sub>	Mg/l	0.2	1.0	0.0						
19	MPN of coliform	Per100MI	Nil		Nil						
20	Faecal coliform	Per100MI	Nil		Nil						

Note:- 1. This report should not be produced partly of full without approval of signatory authority for legal purposes.  
2. This recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, 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" above which the source will have to be rejected.  
3. The results refer only to tested samples and parameters tested.  
4. Sample will be stored for a period of 10 days from the date of issue of report.  
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.

*[Signature]*  
District Laboratory  
P.H.E. Division Shajapur

*[Signature]*  
Assistant Engineer  
Public Health Engineering  
Subdivision Shajapur

*[Signature]*  
Director  
Vidyakunj International School

*[Signature]*  
Vidyakunj International School