

PROFORMA FOR SAFE DRINKING WATER AND SANITARY
CONDITION CERTIFICATE

No. 278Dated: 26-03-2026

It is certified that an inspection team headed by Er Yogita Marko (AEPHE)
(Name of Officers with designation) from Public Health Engineering department

PHED inspected the Lotus International School, Astha Road, Polay Kalan, Distt- Shajapur, MP on
_____ and on the basis of Water Test Report (Attached) bearing no. _____

Dated 23/03/26 of Sub division (PHED Lab) certified that the Lotus International School, Astha Rond, Polay Kalan, Distt- Shajapur, MP has safe drinking water facilities for the students and members of staff of the institution **Regular cleaning and disinfection of water storage tanks and supply system should be done to prevent contamination.**

This certificate is valid till one year before monsoon

Signature with seal

Yogita Marko
Assistant Engineer
P.H.E. Sub Division
Shujapur

Name

Yogita Marko

Designation

Assistant Engineer

Name & address of the office/Department: PHE, sub div office, Shujapur.

To,

Lotus International School,
Astha Road, Polay Kalan, Distt- Shajapur, MP
(Name and address of the institution)

Note: The certificate is to be issued by authorized officer / PHED Lab/local bodies

Director
Lotus International School
Polay kalan


Principal
Lotus International School
Polay Kalan
Aff. No 1031112

SUB DIVISION LABORATORY						ANALYSIS REPORT								
BLOCK- Shujalpur						PUBLIC HEALTH ENGINEERING DEPARTMENT-SHUALPUR								
Type Of Sample- well						Date - 23/ 03 /2026								
Particulars of sender- Lotus International School Astha road polay kalan														
Particulars of sample- Not collected by PHED														
Sample No.	Place of Collection and details of Sample					Sample No.	Place of Collection and details of Sample							
1	Lotus International School polay kalan					6								
2						7								
3						8								
4						9								
5						10								
						11								
Parameter	Units	Requirement (desirable limit)	Permissible limit in the absence of alternate source	Sample 1	Sample 2	Sample 3	Sample 4	Sample 5	Sample 6	Sample 7	Sample 8	Sample 9	Sample 10	Sample 11
PHYSICAL TEST														
1*	Temperature	°C	25									
2*	Turbidity	NTU	1.0	5.0	3.1									
3*	Colour	Hazen	5	15	5.0									
4*	Odour	Un objectionable	Objectinable	Unobj									
CHEMICAL TEST														
5*	pH	pH scale	6.5 to 8.5	No Relaxion	7.5									
6*	Total hardness as CaCO ₃	Mg/l	200	600	312.0									
7*	Calcium as Ca	Mg/l	75	200	70.0									
8*	Magnesium as Mg	Mg/l	30	100	32.0									
9*	Total alkalinity as CaCO ₃	Mg/l	200	600	210.0									
10*	Chloride as Cl	Mg/l	250	1000	170.0									
11	Nitrate as NO ₃	Mg/l	45	45	12.0									
12*	Total Dissolved Solids	Mg/l	500	2000	777.0									
13	Iron	Mg/l	0.3	1.0	0.1									
14	Sulphate as SO ₄	Mg/l	200	400	34.0									
15	Fluoride as F	Mg/l	1.0	1.5	0.10									
16	Magnese, as Mn	Mg/l	0.1	0.3	-									
17	Residueal Chlorine as Cl ₂	Mg/l	0.2	1.0	-									
18	Total coliform	Per10 OMI	NIL	Nil	Nil									
19	Faecal coliform	Per10 OMI		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.


Chemist
Sub Division Laboratory
P.H.E.D. Shujalpur


Director
Lotus International School
Polay kalan


Assistant Engineer
Sub Division Laboratory
P.H.E. Sub-Division Shujalpur
Shujalpur (M.P.)


Principal
Lotus International School
Polay Kalan
Aff. No 1031222