

R. P. Singh 09/03/2026



APPENDIX - XIII

**PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE**

No.

Dated:

It is certified that an inspection team headed by Er. J.S. CHANDEL, ASSISTANT ENGG.

(Name of Officers with designation) from J.S.V. SUB DIVISION UDAIPUR

(Name of Department/ Office) inspected the **Eklavya Model Residential School Lahaul at**

**Kukumseri Distt. Lahaul Spiti HP 175142** on 09/03/2026.....(date of inspection) and found

that the **Eklavya Model Residential School Lahaul at Kukumseri Distt. Lahaul Spiti HP**

**175142** 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

norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of SIX MONTHS.....

Assistant Engineer  
JSV Sub-Division

Signature with Seal: UDAIPUR (L&S).....

Name : ER. J.S. CHANDEL.....

Designation : ASSISTANT ENGG......

Name & Address of the Office / Department : J.S.V. SUB.DIVISION  
UDAIPUR, L&S (H.P.)

(Signature)  
JSV(S)

To

**Principal**

**Eklavya Model Residential School Lahaul  
at Kukumseri Distt. Lahaul Spiti HP 175039**

(Name & Address of the Institution)

\* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.



NABL-DWT-01011

Himachal Pradesh  
Jal Shakti Vibhag  
Water Testing Laboratory  
Udaipur L&S (H.P.) 175142

TEST REPORT

Sample No: 1737

Date: 06-03-2026

Test Report No. JSD 1737

Name and address of Customer: EMRS Kukumseri

Sampling Method : IS -3025 & APHA

Sample Description : Water Sample

Sample Quantity: 1 Ltr

Collected On: 05-03-2026

Received Date: 05-03-2026

Test Start Date : 05-03-2026

Test End Date: 06-03-2026

Test Report Date: 06-03-2026

Condition Of Sample when Received: Good

Name Of Source/Scheme: W.S.S Kukumseri Horti

Name Of Panchayat: Kishori

Name Of Village : Kukumseri

Name Of Habitation: EMRS Kukumseri

Environmental Condition: Temperature 21°C Humidity 54%

Type Of source; Tap

Sr. No.	TEST PARAMETER	Test Method	Result	Requirement as per IS: 10500:2012	
				Acceptable Limits	Permissible Limits in absence of alternate source
<b>Physical Parameters</b>					
1	pH Value (@ 25°C)	IS 3025(Part 11) 1983 Reaffirmed 2022	6.62	6.5-8.5	No relaxation
2	Turbidity, NTU,Max	IS 3025: (Part 10) 1984 Reaffirmed 2023	0.6	1NTU	5NTU
3	Odour	IS 3025: (Part 5) 1983 Reaffirmed 2018	Agreeable	Agreeable	Agreeable
4	Taste	IS 3025: (Part 7&8) 1984 Reaffirmed 2023	Acceptable	Acceptable	Acceptable
5	Total Dissolved Solids mg/l, Max	IS 3025: (Part 16) 1984 reaffirmed 2023	102.4	500mg/l	2000mg/l
6.	Colour, Hazem uunits, max	IS 3025: (Part 4) 1983 Reaffirmed 2021	BDL (DL-5)	5	15
<b>ChemicalParameters</b>					
7	Total Alkalinity(As CaCO <sub>3</sub> ) mg/l, Max	IS 3025 (Part 23): 1986 Reaffirmed 2023	20	200 mg/l	600mg/l
8	Total Hardness (As CaCO <sub>3</sub> ) mg/l, Max	IS 3025 (Part 21) 2P009 Reaffirmed 2023	96.8	200mg/l	600mg/l
9	Chloride(As Cl) mg/l, Max	IS 3025: (Part 32) 1988 Reaffirmed 2019	20.99	250mg/l	1000mg/l
10	Calcium (As Ca) mg/l,Max	APHA 24 <sup>th</sup> Edition, 3500-Ca Method B (EDTA TITRIMETRIC METHOD)	30.86	75mg/l	200mg/l
11	Magnesium( As Mg) mg/l Max	APHA 24 <sup>th</sup> Edition, 3500-Mg-B Method B (Calculation Method)	4.81	30mg/l	100mg/l

Remarks(If any): BDL :Below Detection Limit , DL= Detection Limit

Note: 1. This report should not be produced partly or full without approval of signatory authority for legal purpose.

2. The result refer only to tested samples and parameters tested.

3. Sample will be stored for a period of seven days from the date of issue of report.

Tested By:

Assistant Chemist  
Water testing laboratory  
Udaipur L&S

*Mahesh*  
Water Testing Laboratory

Jal Shakti Vibhag,  
Sub-Div. Udaipur,  
L&S (H.P.) 175142

*Mahesh*  
Authorized Signatory  
(Mahesh Thakur)  
Water testing Laboratory  
Udaipur L&S

\*\*\*\*\*End Of Report \*\*\*\*\*

**Himachal Pradesh  
Jal Shakti Vibhag  
Water Testing Laboratory  
Udaipur L&S (H.P.) 175142**

**TEST REPORT**

Sample No.1737

Date: 06-03-2026

Test Report No. JSD 1737

Name and address of Customer: EMRS Kukumseri  
Sampling Method: IS -3025 & APHA 24<sup>th</sup> Edition  
Sample Description: Water Sample  
Sample Quantity: 1 Ltr  
Collected On: 05-03-2026  
Received Date: 05-03-2026  
Test Start Date: 05-03-2026  
Test End Date: 06-03-2026  
Test Report Date: 06-03-2026

Condition Of Sample when Received: Good  
Name Of Source/Scheme: W.S.S. Kukumseri Horti  
Name Of Panchayat: Kishori  
Name Of Village: Kukumseri  
Name Of Habitation: EMRS Kukumseri  
Environmental Condition: Temperature 21°C Humidity 54%  
Type Of source: Tap

Sr. No.	TEST PARAMETER	Result	Requirement as per IS: 10500:2012	
			Acceptable Limits	Permissible Limits in absence of alternate source
<b>Physical Parameter</b>				
1	Temperature	21°C	-----	-----
<b>Chemical Parameters</b>				
2	Nitrate (as NO <sub>3</sub> ),mg/l,Max	-	45mg/l Max	No Relaxation
3	Fluoride(as F)mg/l,Max	-	1.0mg/l Max	1.5mg/l Max
4	Sulphate(as So <sub>4</sub> ),mg/l,Max	-	200mg/l Max	400mg/l Max
5	Ammonia (as total Ammonia-N),nmg/l,Max	-	0.5mg/l Max	No Relaxation
6	Iron (as Fe),mg/l,Max	-	1.0mg/l Max	No Relaxation
7	Manganese (as Mn),mg/l, Max	-	0.1mg/l Max	0.3mg/l Max
8	Total Arsenic (as As)mg/l,Max	-	0.01mg/l Max	No Relaxation
9	Free residual chlorine ,mg/l,Max	0.1	0.2mg/l Max	1.0mg/l Max
<b>Bacteriological Parameters</b>				
10	Total Coliform Bacteria (shall not be detectable in any 100ml sample)	Nil	Nil	Nil
11	E.Coli or thermotolerant coliform bacteria (shall not be detectable in any 100ml sample)	Nil	Nil	Nil

Tested By:  
Assistant Chemist  
Water testing laboratory  
Udaipur L&S

*Mahesh*  
Water Testing Laboratory  
Jal Shakti Vibhag,  
Sub-Div. Udaipur  
L&S (H.P.) 175142

*Mahesh*  
Mahesh Thakur  
(Assistant Chemist)  
Water testing Laboratory  
Udaipur L&S

\*\*\*\*\* End of Report \*\*\*\*\*