



DISTRICT LEVEL WATER ANALYSIS LABORATORY

Uttar Pradesh Jal Nigam (Gramin)

Address- Office of Executive Engineer, Division Office Village
Bhansariya, Lalpur Barrier, Gola Road Lakhimpur Kheri (UP) 262701

No. 2555

/WS-19/

138

Date: 31/7/2026

ANNEXURE-C

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It is certified that an inspection team headed by **Deputy Quality Manager , Mr. RANDHIR** from District Level Water Analysis Laboratory, U.P. Jal Nigam (Gramin) Lakhimpur Kheri inspected the “**JAY PARAKASH NARAYAN SARVODAYA VIDYALAYA, Belaparsua, District Lakhimpur Kheri** ” on 30/07/2026 and on the basis of water test Report (Attached) bearing No. **U3082435S38361241** Dated 31/07/2026 of District Level Water Analysis Laboratory, UP Jal Nigam (Rural) Lakhimpur Kheri certified that the “**JAY PARAKASH NARAYAN SARVODAYA VIDYALAYA**” has safe drinking water facilities for the student and member of the staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per the norm prescribed by the Central/State/U.T.Govt.

This certificate is valid for the period of one year.

Singnatur with Seal:

Name: Er.Saurabh Kumar Sharma

Designation: Assistant Engineer

District Level Water Analysis Laboratory

UP Jal Nigam (Gramin) Lakhimpur Kheri

To,

JAY PARAKASH NARAYAN SARVODAYA VIDYALAYA

Belaparsua

District Lakhimpur (Kheri)

District Level Water Analysis Laboratory . U.P Jal Nigam (Rural), Lakhimpur Khiri

Office of Executive Engineer, Construction division, U.P Jal Nigam, Village-Bhansariya Lalpur Barier, Lakhimpur khiri, Pin-262701. (Test Address only)

Sample
Id:

U3082435538361241

User Information

Name: Jai prakash narayan sarvodaya vidyalaya Belaparsua Mobile: 8445603230

Email: ankur.dixit452@gmail.com Pin Code: 262903

Full Address: Village- Bela Parsuwa , Gram Panchayat- Bela Parsuwa, Block- Nighasan, District- Kheri, State- Uttar Pradesh

Sample description

Source of Sample: Jai parkash narayan sarvodaya vidyalaya Belaparsua Village: Bela Parsuwa

Gram Panchayat: Bela Parsuwa Block: Nighasan

District: Kheri State: Uttar Pradesh

Address: Remarks:

Latitude: 28.493209 Longitude: 80.878206

Date & time of sample collection	Date & time of sample received in lab	Date & time of sample analysed	Date & time of report generation
30.07.2026 01:54:00 PM	30.07.2026 03:15:00 PM	31.07.2026 03:19:00 PM	31.07.2026 03:20:29 PM

Test results

S. No	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Method of Analysis	Remarks
1	Calcium (as Ca)*	mg/l	75	200	56.000	EDTA Titrimetric method	
2	Chloride (as Cl)*	mg/l	250	1000	15.990	Argentometric method	
3	Colour*	Hazen units	5	15	0.000	Visual comparison method	

S. No.	Parameter tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate sources) as per BIS 10500	Test result value	Method of Analysis	Remarks
4	E. coli	CFU/100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	MFT	
5	Fluoride (as F)*	mg/l	1	1.5	0.244	Ion selective electrode method	
6	Iron (As Fe)*	mg/l	1	No Relaxation	0.135	Phenanthroline method or as per IS 15303:2002 Electrothermal atomic absorption/Spectrophotometer method	
7	Magnesium (As Mg)*	mg/l	30	100	16.590	Calculation by APHA	
8	Nitrate (as NO ₃)*	mg/l	45	No Relaxation	0.521	UV-Visible Spectrophotometer	
9	pH*	NA	6.5-8.5	No Relaxation	7.710	Electrometric method	
10	Sulphate (as SO ₄)*	mg/l	200	400	0.821	Turbidimetric method	
11	TDS*	mg/l	500	2000	242.300	Gravimetric method	
12	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	200.000	Titration method	
13	Total coliform	CFU/ 100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	MFT	
14	Total Hardness (As CaCO ₃)*	mg/l	200	600	208.000	EDTA Titrimetric method	
15	Turbidity*	NTU	1	5	0.520	Nephelometric method	

Note:

- 1)*Indicates parameters that are NABL accredited.
- 2)This test results related to the sample tested above
- 3)The report shall not to be reproduced in full without approval of authority
- 4)This is the end of the report

Data prepared by

Chemist: (Deepak Mishra)

Microbiologist: (Deepak Mishra)

Authorised signatory
Ankur Dixit (Test Lab Incharge)

Let's join hands to ensure drinking water is potable. It helps in preventing water borne diseases and improve public health.