

PUBLIC HEALTH ENGINEERING DEPARTMENT GOVT. OF BIHAR

WATER QUALITY OF DRINKING WATER SOURCES

DISTRICT ~ JEHANABAD
NAME OF P.H. DIVISION ~ JEHANABAD

Date of Sampling:- 29-01-2023

Testing Date:- 31-01-2023

SP. No.	PARTICULARS OF THE SAMPLE						PARAMETERS EXAMINED (Value in mg/L. except pH, otherwise mentioned)														Bacteria	Type of Contamination found	Remarks (date of sample)
	District	Block	Gram-Panchayat	Village & Location	Type of Source	Name & Location	Turbidity	pH	Conductivity	Total Hardness	Total Alkalinity	Calcium	Magnesium	Chloride	Sulphate	Iron	Nitrate	Fluoride	TDS	Arsenic			
1	Jehanabad	Jehanabad	Nagar Parosad	Court Area	Ground Water(S.P)	Shantikunj Public School, Court Area Jehanabad	0.4	7.80	740	320	320	96.19	29.16	40	29.62	0.38	7.82	0.55	481	BDL	-ve	no	
2	Jehanabad	Jehanabad			Ground Water(D.P)			0.5	7.83	750	360	320	80.16	29.16	80	26.25	0.46	8.86	0.62	487	BDL	-ve	no
Min-Max. Permissible Limit (I.S. 10500/2012)							01-5 NTU	6.5-8.5	-	200-600	200-600	75-200	30-100	250-1000	200-400	1	45	1-1.5	500-2000	0.01			

Remarks: Submitted Sample of Water Confirm to IS 10500-2012 with respect to above test.

Signature of the Analyst.

Amit Kumar
01/02/2023
CHEMIST
Signature of the CHEMIST
P.H Division Jehanabad
JEHANABAD.

Pallab Kumar
01/02/2023
सहायक अभियन्ता
लोक स्वास्थ्य अवर प्रमंडल
जहानाबाद

Shubh
01/02/2023
Executive Engineer
कार्यपालक अभियन्ता
लोक स्वास्थ्य अवर प्रमंडल जहानाबाद

SAFE DRINKING WATER CERTIFICATE

Ref:- 198

Date:- 01/02/2023

It is certified that as per report water quality of drinking water of Shantikunj Public School, Court Area, Jehanabad has been found safe, healthy and clean for the Students and staffs of the institution.

The School is maintaining the hygienic condition in the School building and its campus as per the norms prescribed.

(Water quality report attached)

Signature with seal:-

Haider
01/02/2023
Executive Engineer
P.H. Division Jehanabad

Name :- ALI HAIDER

Amit Kumar
01/02/2023
CHEMIST
P. H. E. D.,
JEHANABAD.

Designation:- EXECUTIVE ENGINEER
P.H. Division Jehanabad