

PUBLIC HEALTH ENGINEERING DEPARTMENT GOVT. OF BIHAR

WATER QUALITY OF DRINKING WATER SOURCES

DISTRICT :- JEHANABAD

NAME OF P.H. DIVISION:- JEHANABAD

Date of Sampling:- 17-09-2024

Testing Date:- 18-09-2024

SP. No.	PARTICULARS OF THE SAMPLE						PARAMETERS EXAMINED (Value in mg/L, except pH, otherwise mentioned)															Bacteria	Type of Contamination found	Remarks (safe or Unsafe)
	District	Block	Gram-Panchayat	Village	Type of Source	Name & Location	Turbidity	pH	Conductivity	Total Hardness	Total Alkalinity	Calcium	Magnesium	Chloride	Sulphate	Iron	Nitrate	Fluoride	T.D.S	Arsenic				
1	Jeohanabad	Kaku	Damohan	Happur	Ground Water	A.N.R Public School	0.2	7.54	560	200	240	48.09	19.44	80	32.92	0.21	8.96	0.59	364	NT	-ve	No		
Min-Max. Permissible Limit (IS. 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
Signature of the Analyst
CHEMIST
P. H. E. D.
JEHANABAD.

Salim Kumar
सहायक अभियन्ता
लोक स्वास्थ्य अवर प्रमंडल
जहानाबाद

18/9/2024
Executive Engineer
P.H. Division Jeohanabad