

**OFFICE OF THE EXECUTIVE ENGINEER**  
**CONSTRUCTION DIVISION U.P. JAL NIGAM**  
**SHADIPUR KHURD, FATEHPUR**  
**DISTRICT LEVEL WATER TESTING LABORATORY, FATEHPUR**  
**PARAMETERS ANALYSIS OF WATER**  
**TEST REPORT**



Sample No :-	497	Location of Source :-		Dr. Virendra Swarup Public School	
Source of Sample :-	RO	Village :-	Bakewar		
Date of Sampling :-	27/02/2021	Hamlet :-	-		
Date of Analysis :-	1/3/2021	Block :-	Devmai		
Tehsil :-	Bindaki	Dist. :-	Fatehpur		
S.No.	TESTED PARAMETERS	OBSERVED VALUES	BIS SPECIFIED VALUES		Remarks
			Requirement Acceptable Limit (PPM)	Permissible Limit in absence of Alternate Source (PPM)	
1	Colour (HaZEN Units)	5	15		The Water is potable according to parameters tested
2	Odour	Agreeable	Agreeable		
3	Ph	8.15	6.5 TO 8.5	6.5 TO 8.5	
4	Taste	Agreeable	Agreeable		
5	Turbidity (NTU)	0.38	1.0	5.0	
6	Total Dissolved Solids (TDS)	350	500	2000	
7	Chloride (Cl)	12	250	1000	
8	Fluoride (F)	0.53	1.0	1.5	
9	Iron (Fe)	0.15	1.0	1.0	
10	Nitrate (NO3)	3	0	45	
11	Total Arsenic (As)	-	0.01	0.01	
12	Total Hardness (CaCo3)	220	200	600	
13	Total Alkalinity (CaCo3)	236	200	600	
14	Sulphate (SO4)	12	200	400	

The Sample Received From : Shri Aran Dwivedi

Remark :

For Dr. Virendra Swarup Memorial Trust

Lab Asst. / Chemist  
 Authorised Signatory

J.E. (Lab)

Principal  
 Dr. Virendra Swarup Public School  
 Bakewar Bindki Mughal Road  
 Fatehpur-20357

17/4/21.