

2021/4/8 13:47

OFFICE OF THE SENIOR CHEMIST, PHED LABORATORY, BHARATPUR
REPORT OF THE CHEMICAL EXAMINATION

No.: Lab/ Tech/ 2020-2021/ 1586

Date. 24-3-2021

To,
 Anand Vidya Mandir Sr.Sec.School,
 Rudhiya Nagar,Bharatpur,
 Bharatpur(Raj.)

This Sample was not
 Collected by Lab

Distt:-Bharatpur
 Tehsil:-Bharatpur

Sample Taker:-Sh.Than Singh
 Dagur

REFERENCE:- YOUR LETTER NO.Nil/17.3.2021

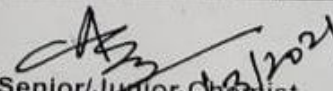
Date Of Examination: 22.03.2021

DATE OF RECEIPT: - 17.3.2021

Date of Collection:- 17.3.2021

Note: - All Results except pH are in mg/L

CHARACTERISTIC	PERMISSIBLE VALUE AS PER BIS; 10500-2012		ANALYSIS VALUE	
	Desirable Limit	Permissible limit in absence of alternate source	R/O Water,School Campus Wala	
Location of Source				
Lab Sample No.			1848	
1. pH	6.5 - 8.5	6.5 - 8.5	8.2	
2. Turbidity (NTU)	1	5	Clear	
3. Colour	5	15	None	
4. Odour	Agreeable	Agreeable	N.D.	
5. Total Alkalinity(as CaCO ₃)	200	600	160	
3. Total Hardness (as CaCO ₃)	200	600	70	
7. Chloride (as Cl ⁻)	250	1000	80	
3. Phosphate (as SO ₄)	200	400	2	
3. Nitrate (as NO ₃)	45	No Relaxation	4	
10. Fluoride (as F ⁻)	1.0	1.5	0.11	
1. Iron	0.3	No Relaxation	0.0	
2. Arsanic	0.01	0.05	-	
3.Total Dissolved Solids	500	2000	510	
4. Residual Chlorine	0.2	0.5	0.0	


 Senior/Junior Chemist
 PHED Lab, Bharatpur
 Date:-

o.: Lab/ Tech/ 2020-2021/
 copy to: -
 The Chief Chemist, PHED Rajasthan, Jaipur.

Senior/Junior Chemist
 PHED Lab, Bharatpur