

**OFFICE OF THE JUNIOR CHEMIST PHED LABORATORY
CHURU RAJ.**

Report of the Chemical Analysis of Water

No. Lab/Tech/2020-21/ SPL → 1

Date : 29.6.2021

To,
Principle
Bal Bharti Internation School Sujangarh
Reference : BBIS/21/22/084
Date Of Receipt 29/06/2021

Distt. : Churu
Tehsil :
Name of sample taker : Kundan
Date Of Examination 29/06/2021

Code No.									
Name of Source		Tap/Kund							
Name of Panchayat									
Name of Village/Town		Sujangarh							
Lab. Sample No.		129							
Collection Date		29/06/2021							
		Max. Permissible Limit	Note : All results except P ^H are in mg/L						
1	p ^H	6.5-9.2	7.2						
2	Turbidity (NTU)	10	Clear						
3	Colour	-	-						
4	Ordour	Vnobj	NIL						
5	Total Alkanity (as CaCO ₃)	-	30						
6	Total Hardness (as CaCO ₃)	600	20						
7	Calcium Hardness (as CaCO ₃)	-	10						
8	Magnesium Hardness (as CaCO ₃)	-	10						
9	Chloride (as Cl ⁻)	1000	30						
10	Sulphate (as SO ₄ ⁻)	400	-						
11	Nitrites (as NO ₂ ⁻)	-	-						
12	Nitrates (as NO ₃ ⁻)	100	10						
13	Total Dissolved Solids	3000	120						
14	Residual Chlorine	-	-						
15	Fluoride (F)	3.0	0.1						
16	Iron	-	-						

(Handwritten Signature)

Junior Chemist
PHED Laboratory, Churu