

**OFFICE OF THE CHIEF CHEMIST**  
**PUBLIC HEALTH ENGINEERING DEPARTMENT LABORATORY, GANDHI NAGAR, JAIPUR**  
**REPORT OF THE CHEMICAL EXAMINATION OF WATER**

No: Lab/Sup.Chem. (HM) / Jaipur (City) /2019-2020/ 746-747 Date: 1-5-2020

To,  
**Abhimanyu**  
**Scotle High School, Sirsi Road**  
**Jaipur.**

Not valid for Water  
 Quality Legal Cases

Date of Receipt: 12.03.2020

The sample was not collected  
 by this laboratory.

Particulars			RO In School Campus
value as per I.S.:10500/2012			
Village / Town	Requirement (Acceptable Limit)	Permissible Limit in the absence of Alternate Source	Jaipur
Date of Collection			04/03/2020
Lab. Sample No.			P-109
1. pH	6.5-8.5	6.5-8.5	7.4
2. Turbidity (NTU)	1	5	Nil
3. Colour (Hazen units)	5	15	None
4. Odour	Un Objectionable		U.O.
5. Total Alkalinity (as CaCo <sub>3</sub> ) mg/l	200	600	80
6. Total Hardness (as CaCo <sub>3</sub> ) mg/l	200	600	60
7. Calcium (as Ca) mg/l	75	200	8
8. Magnesium (as Mg) mg/l	30	100	10
9. Chloride (as Cl-) mg/l	250	1000	50
10. Nitrates (as NO <sub>3</sub> -) mg/l	45	45	8
11. Sulphate (as SO <sub>4</sub> -2) mg/l	200	400	4
12. Total Dissolved Solids mg/l	500	2000	210
13. Fluoride mg/l	1.00	1.5	0.08

746-747  
 1-5-2020

*[Signature]*  
 30/4/2020  
 Superintending Chemist (Heavy Metal)  
 P.H.E.D. Laboratory, Jaipur

No: Lab/ Sup.Chem. (HM) / Jaipur (City) /2019-2020/ 746-747

Copy to:-

- The Chief Chemist, PHED Raj, Jaipur

For Abhimanyu Education Society

*[Signature]*  
 Secretary.  
 PRINCIPAL

*[Signature]*  
 30/4/2020  
 Superintending Chemist (Heavy Metal)  
 P.H.E.D. Laboratory, Jaipur

*[Signature]*  
 30/4/2020

Abhimanyu Education Society

SCOTLE HIGH SCHOOL  
 CBSE AFF. No. 1731084  
 ADINATH NAGAR, SIRSI ROAD  
 JAIPUR-302034 (RAJASTHAN)