



# BHARAT FOUNDATION

( Recognised by WEST BENGAL POLLUTION CONTROL BOARD )

25/11A, K. P. Roy Lane, Kolkata - 700 031

E-mail : bharatfoundation@gmail.com

## Test Report

Format No.: BF/FM/40A

Report No. W/24/145

Date of Reporting: 03.06.2024

Name of the Company & Address:	<b>Future Gems Academy.</b> Sanjua , Bakrahat, South 24 Parganas , Pin:743 377,W.B.		
Description of the Sample: Drinking Water	Reference of Sampling Plan: Not Applicable		
Sampling Procedure: Not Applicable.			
Location / Sample Marked As: <b>Treated Water From R.O. Plant.</b>			
Sample Collected & Submitted by: <b>The Client.</b>			
Date of Sampling: Not Applicable.	Date of Receipt of Sample at Laboratory: 29.05.2024		
Date of Start of Analysis : 29.05.2024	Date of Completion of Analysis: 31.05.2024		

### Test / Analysis Result

Sl. No.	Characteristics	Specification, Standard Methods	*Required (Desirable Limits)	* Permissible Limits in the Absence of Alternate Source	Results
01.	pH Value (at 25°C)	APHA 24 <sup>th</sup> Edition, 4500-H <sup>+</sup> B	6.5 to 8.5	No Relaxation	7.85
02.	Total Dissolved Solids mg/l, Max	APHA 24 <sup>th</sup> Edition, 2540 C	500	2000	48.0
03.	Total Hardness (as CaCO <sub>3</sub> ), mg/l, Max.	APHA 24 <sup>th</sup> Edition, 2340 C	200	600	14.6
04.	Total Iron (as Fe), mg/l, Max.	APHA 24 <sup>th</sup> Edition, 3500 Fe B	0.3	No Relaxation	0.09

IS 10500 (2012, R.A. 2018): Norms for drinking water.

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For Bharat Foundation  
Authorized Signatory  
A. Neogi  
C. E. O. & Technical Manager