



Regional Level Water Analysis Laboratory
Address: 4/4 Sanjay Palace U.P. Jal Nigam(Rural) Agra, 282002

TEST REPORT					
Report No:	UPJN/AGR/24/03/54	Issue Date:	19/03/2024	Page No	1/2
Customer Details					
Office Name and Address	Jim Corbett Public School, Agra				
Ref Letter No & Date	0 & Date:-15/03/2024				
Basic details of sample					
Receipt No.	578(Rs.1074 /-)	Block			
District	Agra	Village/city	R.K Puram , Gailana Road		
Gram Panchayat		Location	Jim Corbett Public School		
Water Source	R.O Water	Sample No.	01		
Quantity of Sample	1 Lt.	Date of Collection	15/03/2024		
Receiving Date	15/03/2024	S. Collector	R.K Singh Raghav		
Sample Depositor	R.K Singh Raghav	Sampling Method	As per IS 17614: Part 1: 2021		
Analysis Start Date	16/03/2024	Analysis Completion Date:	18/03/2024		
Technical Data of Analysis					
S.No.	Analyzed parameters (Unit of Measurement)	Observed Value	Specified Values as per BIS, 10500:2012		Ref. Method of Analysis
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	pH (@ 25°C)	6.82	6-8.5	6.5-8.5	IS 3025 (Part 11):2022 (Electrometric me
2	Turbidity mg/L	0.32	1	5	IS 3025 (Pt 10):1984 (Nephelometric Met
3	Total Dissolved Solid mg/L	48.7	500	2000	IS 3025 (Pt 16):1984 (Gravimetric Meth
4	Fluoride mg/L	0.20	1	1.5	APHA 23 rd Edition 4500-F Method C (Elec method) 2017
5	Total Hardness mg/L	08	200	600	IS 3025 (Part 21):2009(EDTA Method
6	Total Alkalinity mg/L	24	200	600	IS 3025 (Part 23):1986 (Potentiometric me
7	Chloride mg/L	16	250	1000	IS 3025 (Part 32):1988 (Argentometric me
8	Iron mg/L	Nil	1	1	APHA 23 rd Edition 3500-Fe Method E (Phenanthroline Method) 2017
9	Sulphate mg/L	Nil	200	400	APHA 23 rd Edition 4500-SO4 Method E (Tu Method) 2017
10	Calcium mg/L	1.0	75	200	IS 3025 (Part 40):1991(EDTA Titrimetric M
11	Magnesium mg/L	04	30	100	IS 3025 (Part 46):1994(Volumetric Meth
12	Color (Hazen)	-	5	15	APHA 23 rd Edition Color 2120 B (Visual Con Method)
13	Taste	Tasteless	Agreeable	Agreeable	IS 3025 (PART 08) 1984 (Qualitative Meth
14	Nitrate (mg/l)	Nil	45	45	APHA 24 Edition -4500 NO3 method B (I Spectrophotometric method:2023)



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Note

1. This Certificate refers only to the particular sample(s) submitted for testing.
2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract.
3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements.
4. Sample will be stored up to 07 days (in case of non-perishable items only) from the date of issue of tests reports.

Amir
Reviewed By-

[Signature]
(Sanjay U
Authorized Sign

Testing Lab In

Laboratory Contact details
Email- ZlaupinR@gmail.com

Mob-976109

-----End of Report-----