

## DISTRICT WATER TESTING LABORATORY, RAJOURI JALSHAKTI(PHE) DEPARTMENT, UT OF J&K DOC Ref: PHE/WQC /DLR/QF-7.8-01



## TEST REPORT

Client Name:	EMSR School Gurden Bala RaJouri						
Client Ref No:							
Sample Quantity:	2 Litre	Sample Container Condition:	OK / Not Satisfactory				
Sample ID:		Date of Receipt:	20-3-24				
Report No:		Report Date:	21-3-24				
Sample Details:		•	Source:				
Test Start Date:	20-3-24	Test End Date:	20-3-24				
Sample Collected by							

Sr. No.	Parameter	Unit	BIS Desirable Limit	BIS Permissible Limit	Test Results	Test Method
1	pH		6.5-8.5	6.5-8.5	9·F	IS 3025 (Part 11)
2	Colour	HU	5.0	15	05	IS 3025 (Part 4)
3	TDS	mg/l	500	2000	370	IS 3025 (Part 16)
4	Turbidity	NTU	1.0	5	3.70	IS 3025 (Part 10)
5	Iron	mg/l	1.0	No Relaxation	0.0	IS 3025 (Part 53)
6	Chloride	mg/l	250	1000	60	IS 3025 (Part 32)
7	Magnesium	mg/l	30	100	9.72	IS 3025 (Part 46)
8	Sulphate	mg/l	200	400	6.90	IS 3025 (Part 24)
9	Calcium	mg/l	75	200	40	IS 3025 (Part 40)
10	Total Hardness	mg/l	200	600	140	IS 3025 (Part 21)
11	Alkalinity	mg/l	200	600	160	IS 3025 (Part 23)

- The test report and result relate to the material's specimen/ sample (s) as delivered / received and tested in the laboratory.
- This test report shall not be reproduced in part, without the permission of this laboratory.
- Any correction invalidates this test report.
- WQC lab always strives to provide accurate and reliable for all customers. However, it is not responsible for any financial/ legal liability arising out of any errors or omissions.
- The report has been presented in a simplified manner and the test conditions will be available on request.
- This laboratory does not provide the statement of conformity (Pass/ Fail), opinion and interpretation.
- Results apply to the sample as received.
- \*BDL: Below Detectable Limits \*ADL: Above Detectable Limits,

Reviewed by: elare (Mr/Ms: Noneen )

Designation: TM

AuthorisedSignatory Clars (Mr/Ms: Nousen )

Designation: Q N