

**SAFE DRINKING WATER AND
SANITARY CONDITION CERTIFICATE**

No. P-107/2026

It is certified that an inspection team headed
by J.E. P.H.E.D. Sub div. Pipar City (Ramjeevram)

(Name of Officers with designation) from Riyon Heed works

inspected the Public Montessori Senior Secondary School
Near Police Station, Pipar City (Jodhpur) - 342601

(Name & Address of the school) on 16 April 2026

(Date of inspection) and found that the Water Test Report (Attached)
bearing no. U711148535959756 Dated 08.05.2026 of

Regional PHED LAB, Jodhpur certified that the

Public Montessori Senior Secondary School, has facilities for the
Pipar City

students and members of staff of the institution. School building & the
campus are maintained hygienic sanitation condition in the school
building & the campus prescribed by the Central State U.T. Govt.

This certificate is valid till.....

TS Matwari
सहायक अभियन्ता
जन स्वास्थ्य अभियंत्रिक विभाग
उपखण्ड पीपाड़ शहर

Jal Jeevan Mission

Har Ghar Jal



Regional PHED Laboratory Jodhpur

Riktiya Bheruji Ka Chourah Jodhpur (Test Address only)

Test report

Sample
Id:

U711148S35959756

User Information

Name: MEH RAM

Mobile: 8875729954

Email: aenphedpcity@gmail.com

Pin
Code: 0

Full
Address: Village- Not available , Gram Panchayat- Not available, Block- Not available, District- Jodhpur, State- Rajasthan

Sample description

Source
of
Sample: kaluram

Village: Riyan

Gram
Panchayat: Riyan

Block: Peepad Sahar

District: Jodhpur

State: Rajasthan

Address:

Remarks:

Latitude: 26.2200

Longitude: 73.2910

Date & time of sample collection

16.04.2026 | 03:08:00 PM

Date & time of sample received in lab

17.04.2026 | 02:03:00 PM

Date & time of sample analysed

21.04.2026 | 02:20:00 PM

Date & time of report generation

08.05.2026 | 11:17:03 AM

Test results

S. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Method of Analysis	Remarks
1	Calcium (as Ca)*	mg/l	75	200	26.400	EDTA Titrimetric method	
2	Chloride (as Cl)*	mg/l	250	1000	28.000	Argentometric method	
3	Fluoride (as F)*	mg/l	1	1.5	0.200	Ion selective electrode method	

S. No.	Parameters tested	Unit of measurement	Requirement (acceptable limit) as per BIS 10500	Permissible limit (in absence of alternate source) as per BIS 10500	Test result value	Method of Analysis	Remarks
4	Free residual Chlorine	mg/l	0.2	1	0.200	Orthotolidine method	
5	Magnesium (As Mg)*	mg/l	30	100	9.600	Preferable to calculate by Difference of total hardness and calcium hardness	
6	Nitrate (as NO ₃)*	mg/l	45	No Relaxation	4.000	Spectrophotometric method	
7	pH*	NA	6.5-8.5	No Relaxation	7.500	Electrometric method	
8	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	96.000	Titration method	
9	Total coliform	CFU/ 100 ml	Shall not be detectable in any 100 ml sample	No Relaxation	0.000	MPN	
10	Total dissolved solids	mg/l	500	2000	224.000	Electrometric method	
11	Total Hardness (As CaCO ₃)*	mg/l	200	600	106.000	EDTA Titrimetric method	
12	Turbidity	NTU	1	5	0.200	Turbidimetric method	

Note:

- 1)*indicates parameters that are NABL accredited.
- 2)This test results related to the sample tested above
- 3)The report shall not to be reproduced in full without approval of authority
- 4)This is the end of the report

Data prepared by

Chemist: (Pawan Sen)

Microbiologist: (Pawan Sen)

Authorised signatory

Dr Ram Chandra (Test Lab Incharge)

*****This is an electronically generated report and does not require a signature.*****

Jal Jeevan Mission aims at potable tap water supply to every home

Let's join hands to ensure drinking water is potable. It helps in preventing water borne diseases and improve public health.

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