

**OFFICE OF THE JUNIOR CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY BANSWARA
REPORT OF THE CHEMICAL EXAMINATION OF WATER**

No. Lab/Tech(Chem)/2024-2025/ **389**
To,

Dated: **13-06-24**

**The Principle
Eklavya Model Residential School
Parkhela-Garhi Distt. Banswara**

District : Banswara
Block: Garhi

Ref. : Lettar No. 175 Date: 12.06.2024
Date of Receipt : 12.06.2024 Name of Sample Taker : Self


Source	Limit as BIS Standards IS 10500 : 2012 (Rev-2)		R.O. Water		
Source Location			Eklavya Model Residential School		
Village/Town/ City			Parkhela-Garhi		
Habitation			-		
Village Code No.			Parkhela		
Date of Collection			12.06.2024		
Date of Examination			13.06.2024		
Lab. Sample No.			R-54		

Note : All Results Except pH are in mg/l

1	pH	6.5-8.5		6.6		
2	Tempreture	-		25.8		
3	Turbidity (NTU)	1.0-5.0		0.0		
4	Total Alkalinity (as CaCO ₃)	200-600		30		
5	Total Hardness (as CaCO ₃)	200-600	\	40		
6	Chloride (as Cl)	250-1000		10		
7	Nitrates (as NO ₃ ⁻)	45-45		5		
8	Fluoride (as F ⁻)	1.0-1.5		0.20		
9	Total Dissolved Solids	500-2000		110		

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Copy to:

- 1 The Chief Chemist, P.H.E.D. Rajasthan Jaipur.
- 2 The Suptd. Chemist, P.H.E.D. Laboratory Udaipur (Raj.)


 ✓ Junior Chemist
 PHED Lab. Banswara
 Dated **JUNIOR CHEMIST**
 P.H.E.D. LAB. BANSWARA
 D.D.O. Code - 02327/2215

Junior Chemist
 PHED Lab. Banswara

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PUBLIC HEALTH ENGINEERING DEPARTMENT, LABORATORY BANSWARA
REPORT OF THE BACTERIOLOGICAL EXAMINATION OF WATER**

No. Lab/Tech(Chem)/2024-2025/

389

Dated: 13-06-24

To,

The Principle**Eklavya Model Residential School****Parkhela-Garhi Distt. Banswara**

District : Banswara

Block: Garhi

Ref. : Lettar No. 175

Date: 12.06.2024

Date of Receipt : 12.06.2024

Name of Sample Taker : Self

Lab Sample No.	Date & Time of Collection	Date of Exam.	Village/Town/ City	Source & Location	Residual Chlorine (mg/L)	Total Coll Form Organism/100 ml.	E-Coll Organism/ 100 ml.	Remark
R-218	12.06.2024	13.06.2024	Parkhela-Garhi	R.O. Water - Eklavya Model Residential School	-	Nil	-	-

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Copy to:

- 1 The Chief Chemist, P.H.E.D. Rajasthan Jaipur.
- 2 The Suptd. Chemist, P.H.E.D., Laboratory, Udaipur.

✓ ^{CPD}
Junior Chemist
PHED Lab Banswara

Dated :
JUNIOR CHEMIST
P.H.E.D. LAB. BANSWARA
D.D.O. Code - 02321/2215

Junior Chemist
PHED Lab Banswara