

# PUBLIC HEALTH ENGINEERING DEPARTMENT, CENTRAL LABORATORY

Gandhi Nagar (Near Reserve Bank Quarters), Rajasthan, Jaipur - 302 015 REPORT OF THE BACTERIOLOGICAL EXAMINATION OF WATER

No: Lab/Bact/2021-22/

13331

To

The Principal

D.A.V. Centenary Public School,

Near Amrapali Circle, Vaishali Nagar,

Jaipur, Rajasthan

Reference - Your Application on dated 15 03 2022

GRN NO. - 60066831 Paid on Date 15 03 2022

Ouality Legal Cases
The care is we get collected

by this laboratory.

Distt: Jaipur Tehsil: Jaipur

Name of Sample Taker > School Staff

Sample No.	Date of Collection	Date of Examination	Residual Chlorine mg/l	Area	Particulars of Samples	Coliform Organisms MPN/100 ml	E-Coli Organism (MPN)	Remarks (Satisfactory/ Unsatisfactory)
P:83	22.03.2022	22.03.2022	_ '	Vaishali Nagar	RO Water, D.A.V. Centenary Public School,, Vaishali Nagar, Jaipur	Nil	Nii	Satisfactory

Superintending Chemist PHED, Laboratory, Jaipur

Dated:

No: Lab/Bact/2021-22/

Copy to:

1. The Chief Chemist, PHED, Rajasthan, Jaipur

Superintending Chemist PHED, Laboratory, Jaipur

PUBLIC HEALTH ENGINEERING DEPARTMENT LABORATORY, GANDHI NAGAR, JAIPUR Date: 23/3/202-

REPORT OF THE CHEMICAL EXAMINATION OF WATER

No: Lab/Sup.Chem. (HM) / Jaipur (City) /2021-2022/ 1315

Not Valid for water quality Legal Cases

D.A.V Centenary Public School, The Sample was not Collected

by this Labortory

Near Aamrapali Circle,

To,

Vaishali Nagar, Jaipur

Date of Receipt: 15-03-2022

Date of Receipt. 15-05-2022				
Part	RO Water D.A.V Centenary Public School, Vaishali Nagar, Jaipur			
Village / Town	Requirement (Acceptable Limit)	Permissible Limit in the absence of	Jaipur	
Date of Collection	. Diniti	Alternate Source	15-03-2022	
Lab. Sample No.			P-116	
1. pH	6.5-8.5	6.5-8.5	7.40	
2. Turbidity (NTU)	. 1	5	NIL	
3. Colour (Hazen units)	5	15	None	
4. Odour	Un Objectionable		U.O.	
5. Total Alkalinity(as CaCo3) mg/l	200	600	20	
6. Total Hardness (as CaCo3) mg/l	200	600	30	
7. Calcium (as Ca) mg/l	75	200	5	
8. Magnesium (as Mg) mg/l	30	100	4	
9. Chloride (as Cl-) mg/l	250	1000	10	
10. Nitrates (as NO3-) mg/l	45	45	10	
11. Sulphate (as SO4-2) mg/l	200	400	. 2	
12. Total Dissolved Solids mg/l	500	2000	70	
13.Fluoride mg/l	1.00	1.5	0.09	
14. Iron mg/l	1.0	No Relexation	NIL	
15. Arsenic mg/l	0.01	No Relexation	NIL	

Remark- 1. All chemical parameters except pH are in mg/L

2. Tested Results Relate only to The Samples send by you

Superintending Chemist (Heavy Metal)

P.H.E.D. Laboratory, Jaipur

No: Lab/Sup.Chem. (HM) / Jaipur (City) /2021-2022/

Date:

Copy to:-

1. The Chief Chemist, PHED Raj. Jaipur

Superintending Chemist (Heavy Metal) P.H.E.D. Laboratory, Jaipur



#### PUBLIC HEALTH ENGINEERING DEPARTMENT, CENTRAL LABORATORY

Gandhi Nagar (Near Reserve Bank Quarters), Rajasthan, Jaipur - 302 015 REPORT OF THE BACTERIOLOGICAL EXAMINATION OF WATER

No: Lab/Bact/2021-22/

13199

To The Principal D.A.V. Centenary Public School, Near Amrapali Circle, Vaishali Nagar, Jaipur, Rajasthan

Reference : - Your Application on dated 24 02 2022 GRN NO. - 59999354 Paid on Date 14 03 2022 Dated: 23/3/2022

Not valid for Water Quality Legal Cases

The same we not collected by this laboratory.

Distt: Jaipur Tehsil: Jaipur

Name of Sample Taker - School Staff

Sample No.	Date of Collection	Date of Examination	Residual Chlorine mg/l	Area	Particulars of Samples	Coliform Organisms MPN/100 ml	E-Coli Organism (MPN)	Remarks (Satisfactory/ Unsatisfactory)
P:81 4209	15.03.2022	15.03.2022	<u>-</u>	Vaishali Nagar Area	T/W, Backside Boring, Admin Block, School Campus, Vaishali Nagar, Jaipur	Nii	Nii	Satisfactory

Superintending Chemist PHED, Laboratory, Jaipur

Dated:

No: Lab/Bact/2021-22/

Copy to:

1. The Chief Chemist, PHED, Rajasthan, Jaipur

Superintending Chemist PHED, Laboratory, Jaipur

PUBLIC HEALTH ENGINEERING DEPARTMENT LABORATORY, GANDHI NAGAR, JAIPUR REPORT OF THE CHEMICAL EXAMINATION OF WATER

No: Lab/Sup.Chem. (HM) / Jaipur (City) /2021-2022/ 12973

Date: 2/3/1020

To,

D.A.V Centenary Public School, Near Aamrapali Circle, Vaishali Nagar, Jaipur The Sample was not Collected by this Labortory

Not Valid for water quality: Legal Cases

**Date of Receipt: 14-03-2022** 

Part	TW Water D.A.V Centenary Public				
	value as per I.S.	School, Vaishali Nagar, Jaipur			
Village / Town	Requirement (Acceptable Limit)	Permissible Limit in the	Jaipur		
Date of Collection	Limit)	absence of Alternate Source	14-03-2022		
Lab. Sample No.		Atternate Source	,		
1. pH	6.5-8.5	6.5-8.5	P-114		
2. Turbidity (NTU)	1	5	7.42		
3. Colour (Hazen units)	5	15	NIL		
4. Odour	Un Obi	ectionable	None		
5. Total Alkalinity(as CaCo3) mg/l	200	600	U.O. 180		
6. Total Hardness (as CaCo3) mg/l	200	600	250		
7. Calcium (as Ca) mg/l	75	200	40		
8. Magnesium (as Mg) mg/l	30	100	36		
9. Chloride (as Cl-) mg/l	250	1000			
10. Nitrates (as NO3-) mg/l	45	45	60		
11. Sulphate (as SO4-2) mg/l	200	400	82		
12. Total Dissolved Solids mg/l	500	2000	40		
13.Fluoride mg/l	1.00	1.5	560		
14. Iron mg/l	1.0	No Relexation	0.26		
15. Arsenic mg/l	0.01	No Relexation	NIL		

Remark- 1. All chemical parameters except pH are in mg/L

2. Tested Results Relate only to The Samples send by you

Superintending Chemist (Heavy Metal)
P.H.E.D. Laboratory, Jaipur

No: Lab/Sup.Chem. (HM) / Jaipur (City) /2021-2022/

Date:

Copy to:-

1. The Chief Chemist PHED Raj. Jaipur

Superintending Chemist (Heavy Metal) P.H.E.D. Laboratory, Jaipur