

OFFICE OF THE SENIOR CHEMIST
Public Health Engineering Department Regional Laboratory
AKELGARH KOTA -324010 (Raj.)
BACTERIOLOGICAL EXAMINATION OF WATER

PHED/Lab./Sr. Chemist/Bact./20.21..20.22 | 2132-33

Date : 24/03/22

To,
 The.....Principal,.....

Tehsil : Ladkura

Aklank Public School,.....

District : Kota

Basant Vihar, Kota.....

Village : Kota

Reference. APS/2895/17.2.22.....

Code No. : U

Name of Sample Taker. Sh. Lokesh Kumar.....

Sample Not Collected by Lab

Lab Sample Number	Date & Time of Collection	Date of Exam.	Residual Chlorine Mg/l	Source	PARTICULARS OF SAMPLE	Coliform organism MPN/100 MI.	E coli organism MPN/100 MI.
PB-53	9.3.22	9.3.22	-	RO Plant	School Campus	Nil	

Jamran
Principal
 Aklank Public School
 Basant Vihar, Kota (Raj.)

PHED/Lab/Sr. Chemist/Bact/2021.....- 2022.....

Date

Copy to (1) Chief Chemist, PHED Raj. Jaipur

(2)

Lokesh
 Senior Chemist
 P.H.E.D. Regional Lab. Kota

OFFICE OF THE SENIOR CHEMIST
Public Health Engineering Department Regional Laboratory
AKELGARH KOTA -324010 (Raj.)
REPORT OF THE CHEMICAL EXAMINATION OF WATER

PHED/Sr. Chemist/Lab/Chem/2021-2022/1 2/32-33

Date... 24/03/22

To... principal Akank public school
 Basant Vihar Kota

District... Kota

Tehsil... Kota

Ref. :- Your letter No. 2021 Date 12/02/22

Date of Receipt... 09/03/22

Sample Not Collected by Lab

Date of Collection... 09/03/22

Name of Sample Taker... Laxesh Kumar

Code No.	U		
Particulars of Source	Tap		
Source	R.O plant		
Village/Town	school campus		
Lab Ref. No.	Akank public		
	school Kota		
	PC-52		
Note :- ALL Results Except pH are in mg/L			
PHYSICAL EXAMINATION			
1- pH	7.5		
2- Turbidity (NTU)	clear		
3- Colour	ND.		
4- Odour	Uo		
CHEMICAL EXAMINATION			
1- Alkalinity Phenolphthalein (CaCO ₃)	-		
2- Alkalinity Methyl Orange (CaCO ₃)	60		
3- Total Hardness (CaCO ₃)	80		
4- Calcium Hardness (CaCO ₃)	50		
5- Megnesium Hardness (as CaCO ₃)	30		
6- Chloride (as Cl ⁻)	20		
7- Sulphate (as So ₄ ²⁻)	-		
8- Nitrites (as No ₂)	-		
9- Nitrate (as No ₃ ⁻)	02		
10- Conductivity	-		
11- Total Dissolved Solids	137		
12 Residual Chlorine	-		
13- Fluoride	0.10		
14-			
15-			
16-			

Jamban
Principal
Akank Public School
Basant Vihar, Kota (Raj.)

Remarks :-

PHED/Sr. Chemist/Lab./Chem/2021-2022

Date

[Signature]
 Senior Chemist
 P.H.E.D. Regional Lab. Kota

- (1) Copy Submitted to Chief Chemist,
P.H.E.D. Lab Jaipur, for information.
- (2) Copy to Ex. En. PHED Div.....
- (3) Copy to.....

Senior Chemist
 P.H.E.D. Regional Lab. Kota