



Office of the Junior Chemist  
Public Health Engineering Department, Rajasthan  
District Laboratory, Ganganagar

Report of the Chemical Examination of Water

Sl. No. / 283  
10/6/2022

To  
HEADMISTRESS,  
AKAL ACADEMY,  
59 GB RAMSINGHPUR.

Reference No : 17, Dated : 09/06/2022

Date of Receipt : 09/06/2022

District : GANGANAGAR

Sample Taker : SELF

Source	Permissible Value as per B.I.S : 10500/2012		Tap
Location			TAP AKAL ACADEMY 59 GB RAMSINGHPUR
Other Habitation	Desirable Limit	Permissible limit in absence of alternate Source	
Village/Town			Raisinghnagar (M)
Gram Panchayat			
Date of Collection			09/06/2022
Date of Examination			09/06/2022
Sample No.			200

Note:- All results except pH are in mg/L

pH	6.5 to 8.5	No relaxation	7.7
Turbidity(NTU)	1	5	1
Colour	5	15	Colourless
Odour	Agreeable	Agreeable	Smell less
Temperature	—	—	—
Total Alkalinity	200	600	60
Total Hardness (as CaCO <sub>3</sub> )	200	600	70
Calcium (as Ca)	75	200	12
Magnesium (as Mg)	30	100	9.76
Chloride(as Cl)	250	1000	30
Sulphate(as SO <sub>4</sub> )	200	400	—
Nitrate as(NO <sub>3</sub> )	45	45	1
Fluoride	1.0	1.5	0.31
Total Dissolved Solids	500	2000	200
Iron	1.0	No Relaxation	—
Residual Chlorine	0.2	1.0	—

Note : (1) Samples are not  
collected by laboratory.  
(2) Report is not valid for  
water quality legal purposes.

Remarks : Water is Potable (P)/Unpotable (U)  
No.Lab./Tech.(chem)/2022-23/200

Junior Chemist  
PHED Laboratory, Ganganagar  
(प्रभा बंसल)  
कनिष्ठ रसायनज्ञ  
जन स्व. अभि. विभाग  
ग्राम प्रयोगशाला, श्री. नं. 10484  
डॉ. डी. ओ. कोड नं. : 10484

**Office Of The Junior Chemist, P.H.E.D.  
District Laboratory Sriganganagar (Raj)  
Bacteriological Examination Report Of Water Samples**

No:- JC/SGNR/BR/22-23/ **298**

Date:- **13/06/2022**

To,  
Headmistress  
Akai Academy  
59 GB

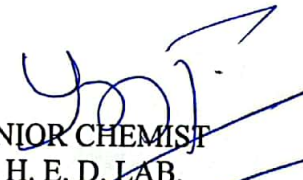
Tehsil:-Anoopgarh  
district:- Sriganganagar

Ref:- Your letter no-17 Dated- 09.06.2022 Sample taker:- Your Self

The Bacteriological examination report of the sample collected by yourself is as under

Lab Sample No.	Date & Time of Collection	Date of Examination	Source	Particulars of Sample	Coliform Organism MPN per 100ml	E-Coil..
693	09.06.2022 /06.30 am	09.06.2022	Tap	Tap Akai Academy 59 GB	43	NiL

Remarks- ~~Note- (1) Samples collected by laboratory.~~  
~~col-2- Report is not valid for water quality legal cases.~~  
**(2) Report is not valid for water quality legal purposes.**

  
**JUNIOR CHEMIST  
P. H. E. D. LAB.  
SRIGANGANAGAR**  
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जिला-प्रयोगशाला, श्रीगंगानगर  
टी.डी.ओ.कोड नं. : 10484