



KANPUR NAGAR NIGAM

PUBLIC HEALTH LABORATORY, KANPUR NAGAR NIGAM

Chemical water analysis report for the		Sri Gurus Narayan Khatri Saraswati Shiksha	
Sample taken from —		Submersible — Mandir J. H. School Civil Lines Kanpur	
Date of sample Drawn —		23/04/2024	
Date of analysis —		23/04/2024	
Physical Character —		Transparent / Odourless	
P. H. Value —		7.9	
Free Ammonia Parts per 1000000 —		Nil	
Albuminoid Ammonia Part per 1000000 —		Nil	
Oxygen absorbed from pot. Permanganate in three hours at 37° C —		0.4	
Chloride Part per 1000000 —		96.00	
Nitrates Parts per 1000000 —		Nil	
Nitrates Parts per 1000000 —		Nil	
K.N.N. PRESS	Total solid part per 100000 —		840.00
	Fixed solid Parts per 1000000 —		710.00
	Volatils solid Parts per 100000 —		130.00
	Appearance on ignition —		No Charring
	Total hardness Parts per 1000000 —		384.00
Permanent hardness Parts per 1000000 —		320.00	
Temporary hardness Parts per 1000000 —		64.00	

Remarks :

'Potable'

No. 337/2024 dated 26/04/2024

Copy forwarded for favour or information to

1) Sri Gurus Narayan Khatri Saraswati Shiksha Mandir Junior High School Civil Lines, Kanpur

Nagar Swasthya Adhikari
Nagar Nigam Kanpur
Nagar Nigam Kanpur
(Chemist)

2) N.S.A. Kanpur Nagar Nigam

Nagar Nigam Kanpur



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PUBLIC HEALTH LABORATORY NAGAR NIGAM KANPUR

Result of Bacteriological Examination of Water Sample taken from

Name & designation of the person collecting samples...

Alka Singh - Chemist

Junior High School, Civil Lines
Kanpur Nagar

Date & time of collection	Source of sample	Colony count on Agar Agar per M. L. of water		Presumptive Coliform count			Probable on of coliform organism in 100 CC of original water	Free Residual Chlorine part per Million	REMARKS
		at 37.c in 48 hours	at room temp-rature in 72 hours	Quantity of water put in each tube No of tubes put up	50ML 1	10 ML 5	1 ML 5		
23/04/2024	Submersible	14	50	—	Nil	2	1	Zero	Nil
									Satisfactory

Remark:- Chlorination is necessary | P.R.C. must be 0.2ppm.

Copy for Information Forwarded to

- (1) Mr. G. N. K. Saraswati Shiksha Mandir
Junior High School, Civil Lines, Kanpur
- (2) N.S.A. Kanpur Nagar Nigam

ALKA SINGH
(Chemist)
Nagar Nigam Kanpur

Nagar Swasthya Adhikari
नगर स्वास्थ्य अधिकारी
नगर निगम कानपुर