



KANPUR NAGAR NIGAM

PUBLIC HEALTH LABORATORY, KANPUR NAGAR NIGAM

Chemical water analysis report for the M/S GURU NANAK PUBLIC SCHOOL, LAJPAT NAGAR
SUBMERGIBLE KANPUR

Sample taken from — — — — —
Date of sample Drawn — — — — — 09/08/2023
Date of analysis — — — — — 09/08/2023
Physical Character — — — — — TRANSPARENT / ODOURLESS
P. H. Value — — — — — 8.27
Free Ammonia Parts per 1000000 — — — — — NIL
Albuminoid Ammonia Part per 1000000 — — — — — NIL
Oxygen absorbed from pot. Permagnate
in three hours at 37° C — — — — — 0.8
Chloride Part per 1000000 — — — — — 46.00
Nitrates Parts per 1000000 — — — — — NIL
Nitrates Parts per 1000000 — — — — — NIL
Total solid part per 100000 — — — — — 480.00
Fixed solid Parts per 1000000 — — — — — 410.00
Volatils solid Parts per 100000 — — — — — 70.00
Appearance on ignition — — — — — NO CHARRING
Total hardness Parts per 1000000 — — — — — 164.00
Permanent hardness Parts per 1000000 — — — — — 130.00
Temporary hardness Parts per 1000000 — — — — — 34.00

Remarks :

POTABLE

No. 322/CH/Chem dated 23/08/2023

Copy forwarded for favour or information to

1) M/S GURU NANAK PUBLIC SCHOOL
Lajpat Nagar, Kanpur Nagar

2) N.S.A. Kanpur Nagar Nigam

ALKA SINGH
(Chemist)

Nagar Nigam Kanpur

Nagar Nigam Kanpur
Nagar Nigam Kanpur



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PUBLIC HEALTH LABORATORY NAGAR NIGAM KANPUR

Result of Bacteriological Examination of Water Sample taken from GRURU NANAK PUBLIC SCHOOL, LAJPAT NAGAR
Name & designation of the person collecting samples... ALKA SINGH - CHEMIST

Date & time of collection	Source of sample	Colony count on 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	REMARK
		at 37.c in 48 hours	at room temp- return in 72 hours	Quantity of water put in each tube No of tubes put up	50ML 1	10 ML 5	1 MI 5			
09/01/2023	Submersible' 044	97	—	Nil	2	3	ZERO	Nil	Satisfactory	

Remarks: Chlorination is necessary / F.C. must be 0.2 ppm.

Copy for Information Forwarded to (1) Gurur Nanak Public School, Lajpat Nagar, Kanpur

(2) N.S.A. Kanpur Nagar Nigam.

अधिका
Nagar Nigam
Adhikari

ALKA SINGH
(Chemist)
Nagar Nigam Kanpur

C TOTAL