



**OFFICE OF THE PROJECT MANAGER, GANGA JAL PROJECT UNIT,
U.P. JAL NIGAM, 120 MLD W.T.P. LABORATORY,
PRATAP VIHAR, GHAZIABAD-201009**

Letter No. 2234

1 Testing

1212

Dated 18/9/19

To,

**MAHARANA PRATAP PUBLIC SCHOOL
Vandana Enclave, Khora Colony,
Ghaziabad.**

Sub :- Physical & Chemical analysis of water sample.

Dear Sir,

The water analysis report for the water sample (01 No.) sent alongwith your letter No. / 105 (Testing) Dated 12.09.2019, the physical & chemical analysis report enclosed with this letter.

1. Water sample from Maharana Pratap Public School, Vandana Enclave, Khora, Ghaziabad. :- 1 No.

Total :- 1 No.

Enclosers : As Above.


PROJECT MANAGER

(o/c)
Ranjit



120 MLD WATER TREATMENT PLANT LAB U.P. JAL NIGAM, GHAZIABAD

TRNo. 001216

Letter No.- 2234 / Testing 1212

Dated : 18/9/19

DRINKING WATER ANALYSIS REPORT

Sample Sealed : Yes
Name of person Collected Sample : Sh. Heera Ji
Date & Time of Sample Collection : 12.09.2019
Particulars/Source of Sample : 1. Water Sample from Maharana Pratap Public School,
Vandana Enclave, Khora Colony, Ghaziabad.
Date of receipt of sample at Lab : 12.09.2019
Sender Ref. No. : / 105 (Testing) Dated 12.09.2019
By Maharana Pratap Public School,
Vandana Enclave, Khora Colony,
Ghaziabad.
Laboratory analysis Ref. No. : HM-3021 Date: 17.09.2019

Test Results: Physico-Chemical Characteristics As per IS 10500 : 2012 as Amendment No. 1 June 2015

Sl.No.	Characteristic	Expressed as	Analysed result	Acceptable limit	Permissible limit
1	2	3	4	5	6
1	Turbidity	NTU	0.5	1	5
2	pH	-	6.8	6.5 to 8.5	No relaxation
3	Total Dissolved Solids	mg/l	135	500	2000
4	Total Hardness (as CaCO ₃)	mg/l	24	200	600
5	Chloride (as Cl)	mg/l	60	250	1000
6	Sulphate (as SO ₄)	mg/l	9.7	200	400
7	Fluoride (as F)	mg/l	0.12	1.0	1.5
8	Nitrate (as NO ₃)	mg/l	3.5	45	No relaxation
9	Calcium (as Ca)	mg/l	6.4	75	200
10	Magnesium (as Mg)	mg/l	1.9	30	100
11	Iron (as Fe)	mg/l	BDL	0.3	No relaxation
12	Residual Chlorine	mg/l	Nil	0.2	1.0

- Note :- (i) Figures in Col-5 are the limits upto which drinking water is acceptable to the consumers.
(ii) Figures in excess of Col-6 render the water not acceptable, but still may be tolerated (upto the limit indicated in the Col-6) in the absence of alternative and better source.
(iii) The water sample is not collected by us.
(iv) BDL- Below Detection Limit.

Test Conducted By

(For M/S Z.A. Erectors)

COUNTER SIGNED BY

A.P.E

P.E.

PROJECT MANAGER

94MR

Project Manager
Ganga Jal Project Unit
Division U.P. Jal Nigam, Ghaziabad



U. P. JAL NIGAM

MONEY RECEIPT

ORIGINAL

46799 ~~46798~~Date 13/9/09

Received from	Cheque No./Cash	Particulars Receipt	Amount	
			Rs.	P.
Recd. from Mahendran Pratap Public School Vandana Melane Khora Colony G2B	Cash Deposit	One no water testing @ 1500/- Against letter no zero of 13/9	1500	
Account Credited	Account No.		Amount	
	Control	Details	Rs.	P.
Other Income	53500	—	1500	

(Rs one thousand five hundred only)

For U. P. Jal Nigam