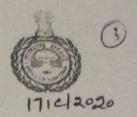


## PUBLIC HEALTH ENGINEERING DEPARTMENT DISTRICT WATER TESTING LABORATORY, HISAR

Website: https://phedharyana.gov.in/



Memo No:- 10 29

Date: 16/12 | 2020

Subject:

Physical / Chemical Examination Report of Water Sample

Sample ID:

HSR/01093/12/2020

Sample Classification:

Sender:

Maharishi Vidya Mandir, Gangwa,

Hisar1387

Private

Location :-

Water supply RO water sample at

Gangwar school H

Sample Details	Date & Time		
Collected By	·		
Collection Date	14/12/2020 at 10:23		
Received at lab	14/12/2020 at 12:51		
Tested at Lab	16/12/2020		

Langitude - 29 123711

Test Result (As Per BIS 10500 :2012)						
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Limit (In the Absence of Alternate Source)		
1	Total Dissolved Solids	145.7	500 mg/lt.	2000 mg/lt.		
2	Total Hardness as CaCo3	60	200 mg/lt.	600 mg/lt.		
3	Calcium as Ca	16	75 mg/lt.	200 mg/lt.		
4	Magnesium as Mg	4.8	30 mg/lt.	100 mg/lt.		
5	Iron as Fe	0.01	1.0 mg/lt.	1.0 mg/lt.		
6	Chloride as Cl	35	250 mg/lt.	1000 mg/lt.		
7	Sulphate as So4	18	200 mg/lt.	400 mg/lt.		
8	Flouride as F	0.24	1.0 mg/it.	1.5 mg/lt.		
9	Nitrate as No3	0.3	45 mg/lt.	45 mg/lt.		
	A STATE OF THE PARTY OF THE PAR	6.62	6.5 - 8.5	6.5 - 8.5		
10	pH Alkalinity	50	200 mg/lt.	600 mg/lt.		

## Remarks :-

- \* The Results Given above are related to the sample as received and tested in HISAR Lab.
- \* The test report can't be regenerated in whole or part there of without written permission of Competent Authority.
- \* The test report can't be used for any publicity or any legal purpose.
- Reliability of water sample sample lies with sender/collector of water sample.
- To check the sample report online Scan the QR Code below.

Water Sample has been found "CONFORMING" to Limits set in BIS10500:2012 for the tested parameters. Based on the tested parameters, the water sample is found "Potable"

RAJEEV KUMAR, CHEMIST DISTRICT WATER TESTING LABORATORYHISAR email:-chemist.hisar@phedharyana.gov.in

Bhef 12 2020

-End of Report-

16/12/2020

Maharishi Vidya Mandir Gangwa-125004 (Hisar) Affiliation No.: 530574

-WATER IS LIFE, SAVE IT----