



महाराष्ट्र MAHARASHTRA

2022

29AA 564459

SUB TREASURY OFFICE
KINWAT

1) मुद्रांक विक्री नोंदवही अनु क्र. 9008 किमत 900 दिनांक 10/2/23
2) मुद्रांक विक्री प्रमाणपत्र नं. 22/23
3) मुद्रांक विक्री प्रमाणपत्र नं. 22/23
4) मुद्रांक विक्री प्रमाणपत्र नं. 22/23

16 JAN 2023

STO. KINWAT

Government of Maharashtra

Office of Senior Geologist

Groundwater survey and Development Agency Nanded

Ground floor Jalbhavan Workshop Corner Nanded.

Telephone: 02469-264054

Email nnd.srgeo@rediffmail.com

Out No. Bhu, Vai//Bhu.sa.vi.yan/Z.Pa.G.T Pra. Shay./Na/05/2023

Date: 22/02/2023

Sub: Conveying chemical and Bacteriological Test report on Water

Samples analysis.

Ref: Water sample with application Date 17/02/2023



With reference to the above subject, water sample (1) given for analysis

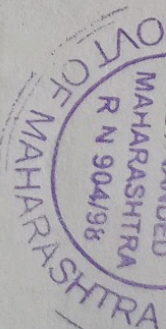
At District Water Quality Testing Laboratory Nanded is analyzed for Chemical and Bacteriological tests and the said test reports is being given.

Encl. Analysis report.

Sd/

(Shri. Dr. B. N. Sangnwar)

District Senior
Geologist Nanded.





Government Of Maharashtra
District Water Quality Testing Laboratory, Nanded
Office of the Senior Geologist,
Ground Water Surveys and Development Agency,
Tal Majla, Jal Bhavan, Nanded.

Email - nnd.srgeo@rediffmail.Com Phone No - 02462-264054

Cert.No.-



Test Report

Report No - GSDA/DWQTL/NAN/C/ 05 /2023

Issue Date - 22 / 02 / 2023

Name and Address of the Consumer - GYANJOTI PODAR LEAR SCHOOL BENDI TQ.KINWAT DIST. NANDED

Reference No:-----

Name Of Village:-BENDI, TQ. KINWAT DIST. NANDED

Date of Samples Received:- 17/02/2023

Date of Sample Analysis:- 21/02/2023

LRN:- GSDA/DWQTL/NAN/C/0179/2023

Lab Name:- District Water Quality Testing Laboratory, Nanded

Source Location:-IN GYANJOTI PODAR LEAR SCHOOL,BENDI

Time:- 01:22 Source :- RO

Sample Quantity:- 1000 ml

Sample Container:- Plastic Can

Test Method :- APHA 23rd Edition. Temp. :- 25* C ± 2* C

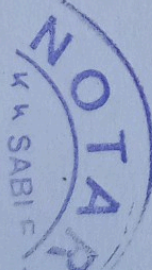
Sample Drawn & Collected:- By Customer

Sr. No	Parameter	Unit	Test Method- APHA 23rd Edition :2017	Analysis Results	BIS (10500: 2012)	
					Highest Desirable Limit	Maximum Permissible Limit
1	Colour	Hu	2120-Colour Method B (Platinum Cobalt Visual Comparison):2017	< 1 Hu	...	...
	Odour	...	IS 3025 (part 5) :2018	Agreeable	...	...
3	Taste	...	IS 3025 (part 7 & 8) :2017	Agreeable	...	...
4	pH	...	4500-H+B Method:2017	7.03 at 25 *c	6.5 to 8.5	No Relaxation
5	T D S	mg/l	2540-TDS Method (dried at 180*C) Method:2017	26	500	2000
6	Conductivity	µs/cm	2510 B Method:2017	40	N/A	N/A
7	Turbidity	NTU	2130-Turbidity B Method:2017	0.57	1	5
8	Alkalinity	mg/l	2320-Alkalinity Method B (Titration Method:2017)	16	200	600
9	Chloride	mg/l	4500-Cl Method B (Argentometric method:2017)	6	200	1000
10	Total Hardness (as CaCo3)	mg/l	2340-Hardness Method C (EDTA Method :2017)	20	200	600
11	Calcium	mg/l	3500-Ca Method B (EDTA method:2017)	3.2	75	200
12	Fluoride	mg/l	4500-F SPADNS Method:2017	0.07	1	1.5
13	Nitrate	mg/l	4500-No3 Method:2017	ND	45	No Relaxation
14	Iron	mg/l	3500-Fe B. Phenanthroline Method:2017	ND	1	No Relaxation
15	Sulphate	mg/l	BIS -Turbidometric Method (Non NABL)	0.2	200	400

Result - Sample is found within desirable limit as per NABL/BIS specification 10500:2012 hence these water sample is **FIT FOR DRINKING PURPOSES** on the basis of analyzed parameters only.
It is necessary to check the Bacteriological element for more information on water quality.

Note:-

- 1) Sampling was not done by District Water Quality Testing Laboratory, Nanded.
- 2) The results relate only to the parameters of sample tested in this laboratory.
- 3) The quality of water is dynamic. Therefore, it is advice to test the sample at regular intervals.
- 4) This analysis report shall not be reproduced without written approval of this lab.



Analyst
Technical Manager
District Water Quality Testing
G.S.D.A. Nanded

Review by
Quality Manager
District Water Quality Testing
Laboratory, G.S.D.A. Nanded

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Out No. Bhu Vai//Bhu.sa.vi.yan/Z.Pa.G.T Pra. Shay./Na/10/2023

Date: 22/02/2023

MICROBIOLOGICAL ANALYSIS REPORT ON WATER

To,

Gyanjyoti Podar Learn School,

Bendi Tq. Kinwat Dist Nanded.

Letter No. of sender

Dated 17/02/2023

Water sample received on 17/02/2023

Time: 1:40

Date of Water testing 17/02/2023

Water testing System: M.P.N.

Name of Laboratory: District Water Quality Testing Laboratory Nanded.

Lab. Reference: No:/ GSDA /Ji ,Pa, Gu, Ta ,Pr Sh/Nan/No/313.

Sr. No	Name of Village	Taluka	Sample Details	Analysis Details		Other Remarks
				Probable No. of Microgerms in 100 ml. of Sample		
				Coliforms	Thermo tolerant	
1	Kinwat Bendi	Kinwat	Gyanjyoti Podar Learn School Bendi kinwat Dist Nanded R/O Water	0	0	Safe for Drinking

Opinion :

1) Said Water can be used for drinking purposes after confirmation that Necessary Chlorine addition is made on water and fit for drinking.

Sd/

Bacteriologist

Dist. Lab Nanded

Sd/

Sr. Geologist

G.S.D.A. Nanded.

Verification

Mr. Bineesh K. S Age 44 Principal Gyanjyoti Podar learn School R/o Kinwat State an oath as under the contents of above said documents are translated from Marathi language & this contents are true and correct to the best of my knowledge & belief based on the record maintained by institute hence verified today at kinwat.

Principal.

18 MAR 2023

Mr. Bineesh K.S

Gyajyoti Podar learn School

Kinwat, Dist Nanded.



SWORN BE FORE ME
K.K.Sable(B.A.L.L.B.)
Advocate & Notary
Tq.Kinwat Dist.Nanded
Govt of(M.S.)

