

# महाराष्ट्र राज्य सार्वजनिक आरोग्य सेवा

राज्य/प्रादेशिक/जिल्हा आरोग्य प्रयोगशाळा सातारा

दूरध्वनी क्र. : 02962239003

ई-मेल : dphlstr@gmail.com

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## पाणी नमुन्याचा सूक्ष्मजीवीय अहवाल

प्रति :- विल्लिमोरिया हायस्कूल पाचगणी, पाचगणी, सातारा.

पाठविणाऱ्याचे पत्र क्रमांक व दिनांक :- 03/06/2025.

प्रयोगशाळा संदर्भ क्रमांक :- 33/101/22-24.

नमुना घेतल्याचा दिनांक :-

नमुना पोहचल्याचा दिनांक :-

परीक्षण सुरु केल्याचा दिनांक :-

} 03/06/2025.

अ.क्र.	नमुन्याचे विवरण	परीक्षणाचे निष्कर्ष			इतर अभिप्राय
		प्रती १००मि.ली नमुन्यातील संभाव्य सूक्ष्मजंतूंची संख्या			
		कोलीफॉर्मस	थर्मोटॉलरंट कोलीफॉर्मस	इ. कोलाय	
①	GPG Ground Borewell.	00	—	—	Potable. (पिण्यास योग्य)
②	Kada Well.	00	—	—	Potable. (पिण्यास योग्य)
③	Primrose well.	00	—	—	Potable. (पिण्यास योग्य).

अभिप्राय : पिण्यास अयोग्य पाण्यावर योग्य प्रमाणात क्लोरिनची प्रक्रिया केल्यानंतर व सूक्ष्मजीवीय पुनर्तपासणीनंतर पिण्यास योग्य असल्याची खात्री झाल्यानंतरच ते पाणी पिण्यासाठी वापरता येईल.

अहवाल क्रमांक : 1014

दिनांक : 18/6/2025

अभिप्राय तारेने कळविल्याचा दिनांक :

प्रत सादर : १) जिल्हा आरोग्य अधिकारी, जिल्हा परिषद, जिल्हा

२) शल्यचिकित्सक, जिल्हा रुग्णालय, जिल्हा

३) गटविकास अधिकारी, पंचायत समिती

*Ashutosh*  
कनिष्ठ वैज्ञानिक अधिकारी  
जिल्हा आरोग्य प्रयोगशाळा, सातारा

**REPORT ON CHEMICAL EXAMINATION OF WATER FOR DRINKING PURPOSES**Date of Collection :- 03/06/25 Date of Receipt :- 03/06/25 Date of Examination :- 11/06/25

(All the Analytical Result are in mg./Litre except pH, Turbidity)

Sr.No.	TEST PARAMETER	(1) GPG Ground Borewell	(2) Kada Well	(3) Prinrose Well	BIS Specification 10500 : 2012 Normal Values	
					Desirable Limits	Permissible Limits
1.	Physical Appearance	Clear	Clear	Clear	-	-
2.	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
3.	Turbidity (as N.T.U.)	0.40	0.30	0.30	1.0	5.0
4.	pH Value	7.0	7.0	7.1	6.5 to 8.5	No relaxation
5.	Chlorides (as Cl)	10	12	14	250	1000
6.	Nitrates (as NO <sub>3</sub> )	-	-	-	45	No relaxation
7.	Total Hardness (as CaCO <sub>3</sub> )	68	64	82	200	600
8.	Alkalinity (as CaCO <sub>3</sub> )	30	24	24	200	600
9.	Total Dissolved Solids	76	76	245	500	2000
10.	Iron (as Fe)	-	-	-	0.3	No relaxation
11.	Fluoride (as F)	-	-	-	1.0	1.5
12.	Other Tests (if any)	-	-	-		
13.						
14.						
15.						
16.						
17.						
18.						
19.						
20.						

This report is restricted only for the Sample/s is Submitted to this Laboratory.

This Sample/s is / are not Collected by this Laboratory.

(P.T.O.)

## REMARKS

✓ A) Sample No. (s) 1, 2 & 3 is/are potable / chemically fit for drinking purpose on the basis of analysed Parameters only.

However, this / these water source/s can be used for drinking purpose only after proper treatment, disinfection and ascertaining it's bacteriological quality frequently or regularly.

B) Sample No.(s) \_\_\_\_\_ Contains \_\_\_\_\_

However, If there is no any other alternate source available nearby then this/these water source/s can be used for drinking purpose only after proper treatment, disinfection and ascertaining it's bacteriological quality frequently or regularly.

C) Sample No.(s) \_\_\_\_\_ Contains \_\_\_\_\_

Hence, this / these water Source/s is / are chemically non-potable / unfit for drinking purpose on the basis of analysed paramtors only.

HEALTH SERVICES

No. 998

Date : 12/6/2025

Forwarded With Compliments To :

बिलिमोरीया हामस्कूल पांचगणी  
पांचगणी

With reference to letter No. : \_\_\_\_\_ Dated :-

Fees Rs. : 2820/-

Receipt No. and Date : 7590817  
03/06/25

Balu  
Junior Scientific Officer  
District Public Health Laboratory  
Old Civil, Saiara