

District Public Health Laboratory, Yavatmal.

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REPORT ON CHEMICAL EXAMINATION OF WATER FOR DRINKING PURPOSES

Dt. of Collection:- 16/06/26 Dt. of Receipt:- 16/06/26 -Dt. of Exam:- 16/06/26 onwards

(All the Analytical Results are in mgs. / liter except pH & Turbidity)

SR.NO	TEST PARAMETER	1) R.O, Principal Ceyon's English medium school Kalamb	BIS Specifications 10500 : 2012(Edn.2.2) Normal Values	
			Desirable Limits	Permissible Limits
1	Physical Appearance	clear	--	--
2	Odour	odourless	Unobjectionable	--
3	Turbidity (N.T.U.)	0.11	1	5
4	pH Value	7.1	6.5 to 8.5	No Relaxation
5	Fluoride (as F)	0	1	1.5
6	Nitrates (as NO ₃)	8	45	No Relaxation
7	Total Dissolved Solids	153	500	2000
8	Iron (as Fe)	0.11	1.0	No Relaxation
9	Chlorides (as Cl)	12	250	1000
10	Total Hardness (as CaCO ₃)	92	200	600
11	Alkalinity (as CaCO ₃)	94	200	600
12	Permanent Hardness (As CaCO ₃)	0	-	-

- This Report is restricted only for the sample/s submitted to this laboratory.
- It is presumed that the representative sample from the source is sent for analysis.

REMARKS

- ✓ A) Water Sample No. 1 is chemically fit/potable for drinking purposes on the basis of analyzed parameters only. However, this/these water source(s) can be used for drinking purposes only after proper disinfection and ascertaining it's bacteriological quality.
- ✗ B) Sample No. Contain/s..... is/ are more than the Desirable limit as per BIS specifications. However, it can be used for drinking purposes only in the absence of alternate source and only after proper treatment & disinfection and ascertaining it's bacteriological quality.
- ✗ C) Sample No. Contains /s..... is/are more than the Permissible limit as per BIS specifications. Hence this / these water source(s) is / are Unfit for drinking purposes.

HEALTH SERVICES

LR. No - 261 / 2660 / 2026
Date: -

Forwarded With Compliments To:- Principal, Ceyon's
English medium
school, Kalamb
With reference to letter no. Dated :- 16/06/2026

(NA)
Chief Bacteriologist
Dist. Public Health Laboratory
Yavatmal

Government Of Maharashtra Public Health Department

DISTRICT PUBLIC HEALTH LABORATORY, YAVATMAL.

E-mail ID: dphlyvt@gmail.com

REPORT OF BACTERIOLOGICAL EXAMINATION OF WATER FOR DRINKING PURPOSE

To :- Head Master, Crayon's English Medium School, Kalamb.

Letter NO & Date: - , 16.06.2026

Lab Ref no.:- 388

Date of Collection: - 16.06.2026

Date of Receipt: - 16.06.2026

Date of Examination: - 16.06.2026

S. N	Particular Of Samples	Results Of Examination		Remarks
		Bacteria Per 100ML		
		Coli forms	Thermotolarent	
1	Tube Well, Crayon's English Medium School, Kalamb	0	-	Potable

Note :Contaminated water sample should be properly chlorinated & rested for Bacteriological test and after confirmation, can be used for drinking Purpose.

Note :-1. It is presumed that the above water sample is collected by responsible person and from the same source mention in your letter.

2. This Report is restricted only for the sample submitted to this Laboratory.

HEALTH SERVICES

No /dphl/ytl/Bact./ L.R 388 / 25/11/2026

District Public Health Laboratory, Yavatmal

Dated :- 22/06/2026


Chief Bacteriologist
Dist.Public Health Laboratory
Yavatmal

(वि. वि., नमुना क्र. १) (वि. वि., नमुना क्र. १ पहा)

सर्वसा. ११३ म. व. इ.

Gen. 113 m. & e

मूळ प्रत

[अहस्तांतरणीय]

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(NOT TRANSFERABLE)

मालिका- 'ष'

शासनास केलेल्या प्रदानाची पावती

RECEIPT FOR PAYMENT TO GOVERNMENT

ठिकाण/Place यवतमाळ दिनांक/Date 16-06-2026 /20

Received from प्रान्यार, केथॉन ई.पी. स्क्व. कलव यांच्याकडून

रु./Rs. 1880 (रु. अक्षरी/Rs. in words एक हजार आठशे ऐंश)

On account of पाणी जैविक व रासा. तपा. शुद्धीकरण मिळाले.

रोखपाल किंवा लेखापाल
Cashier or Accountant

NA
(हस्ताक्षर)

Signature and Designation
Chief Bacteriologist
Dist. Public Health Laboratory
Yavatmal