



Government of Maharashtra

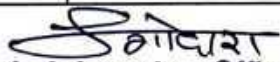
SENIOR GEOLOGIST, GSDA – WASHIM

District Laboratory, Washim

Sunder Vatika, Civil Line, Kata Road, Washim

Outward No.: 6 Date: 17-04-2026

BhuSaViYam / UpaSamPu / Prayog / Rasa / Jaivik Pruth. // 2025		Date: 17-04-2026	
Applicant's Name		Rama International School Lakhala Washim	
Applicant's Address		Washim (M cl), Washim, Washim	
Reference Letter No.		2650241041665FD2	
Information Provided about Water Sample by the Applicant			
District	Washim	Taluka	Washim
Village / Town	Whasim (M Cl)	Location of Sample	RO Plant
Source Type	Surface Water	Sample Code	
Sample Collected & Delivered by	Avinash Deshmukh	Sample Collection Date	17-04-2026
Sample Received Date	17-04-2026	Sample Testing Date	20-04-2026


Administrative Officer
Rama International School,
Washim


PRINCIPAL
Rama International School,
Washim



Translated
True Copy


29/04/26
S. R. GORE
Notary, Govt. of India
Washim Distt. Regd. No. 15476

A) Chemical Examination						
Sr. No.	Parameter Name	Unit	Test Method	Desirable Limit	Permissible Limit	Result
1	Color	Hazen Unit	APHA 24th Edition 2023, Method 4500-H+B / IS	5	15	0
2	Odour	—	APHA 24th Edition 2023, Method 2540 C / IS	Agreeable	Agreeable	Odourless
3	Taste	—	APHA 24th Edition 2023, Method 2340 C / IS	Agreeable	Agreeable	Tasteless
4	pH	mg/L (	APHA 24th Edition 2023, Method 2340 C / IS	6.5 – 8.5	No Relaxation	7.2
5	Total Dissolved Solids	mg/L	APHA 24th Edition 2023, Method 4500-NO3 B / IS	500	500	375
6	Turbidity	NTU	APHA 24th Edition 2023, Method 4500-FD / IS	1	5	0
7	Hardness	mg/L	APHA 24th Edition 2023, Method 4500-FD / IS	200	600	272
8	Calcium	mg/L	APHA 24th Edition 2023, Method 4500-FD / IS	75	200	54
9	Magnesium	mg/L	APHA 24th Edition 2023, Method 4500-FD / IS	30	100	33
10	Chloride	mg/L	APHA 24th Edition 2023, Method 4500-FD / IS	250	1000	64
11	Alkalinity	mg/L	APHA 24th Edition 2023, Method 4500-FD / IS	200	600	132
12	Fluoride	mg/L	APHA 24th Edition 2023, Method 4500-FD / IS	1	1.5	0.5
13	Nitrate	mg/L	APHA 24th Edition 2023, Method 4500-FD / IS	45	No Relaxation	25
14	Iron	mg/L	APHA 24th Edition 2023, Method 4500-FD / IS	1	No Relaxation	0.02
15	Sulphate	mg/L	APHA 24th Edition 2023, Method 4500-FD / IS	200	400	23
16	Free Residual Chlorine	mg/L	APHA 24th Edition 2023, Method 4500-FD / IS	0.2	1	—
B) Biological Examination						
17	Total Coliform	MPN / 100 ml	APHA 24th Edition 2023, Method 4500-FD / IS	0	0	0
18	E. coli	MPN / 100 ml	APHA 24th Edition 2023, Method 4500-FD / IS	0	0	0

Remarks

1. This water sample analysis report pertains strictly to the sample received at the laboratory.
2. The collection of the sample and delivery to the laboratory was carried out by the applicant.
3. This water sample analysis report shall not be used for commercial advertising or promotional purposes.
4. A chart showing maximum permissible limits for various water parameters according to Bureau of Indian Standards (BIS) is attached herewith for reference.

S. R. Gore
Administrative Officer
Rama International School
Washim

Digitally Signed By: VAIBHAV PUNJIRAM
SHREERAME (Personal)

Date: 23-Apr-2026 16:46:04 IST

Place: Washim

Issued On: 23-04-2026



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True Copy

S. R. Gore

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Notary, Govt. of India
Washim Distt. Regd. No. 15476

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Rama International School.
Washim



महाराष्ट्र शासन

वरिष्ठ भूवैज्ञानिक भू. स. ति. सं. - वाशिम

District Laboratory, Washim

Sundar Watlka, Civil Line, Kata Road, Washim

जाचक क्रमांक : 6 दिनांक : 17-04-2026

मुख्य/उपसंप/पुणे/महाराष्ट्र, पुणे / 2025		दिनांक : 17-04-2026	
अर्जदाराचे नाव		Rama International School Lakhala Washim	
अर्जदाराचा पत्ता		Washim (M CI) , Washim , Washim	
संदर्भ पत्र क्रमांक		2650241041665FD2	
पाण्याचे नमुन्याविषयी अर्जदाराच्या पुरवितोळी माहिती			
जिल्हा	Washim	तालुका	Washim
नाम	Washim (M CI)	नमुन्याचे स्थळ	R O Plant
स्रोताचा प्रकार	Surface Water	नमुन्याचा संग्रहण	
पाणी नमुना संकलित पुरवण्यात आलेली	Avinash Deshmukh	पाणी नमुना संकलित दिनांक	17-04-2026
पाणी नमुना घेता दिनांक	17-04-2026	पाणी नमुना तपासणी दिनांक	20-04-2026

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B) सरासरीतल तपसणी						
क्र.सू.	भटवणो नाव	पुंकाय	सासणी धादता	इएट मर्यादा	प्रसूतयेव मर्यादा	परिणाम
1	उम	हेडमर सुनिट	APHA 24th Edition 2023, Method 4500-H+ B, /IS	5	15	0
2	कास	-	APHA 24th Edition 2023, Method 2540 C, /IS	Agreeable	Agreeable	Odourless
3	साव	-	APHA 24th Edition 2023, Method 2340 C, /IS	Agreeable	Agreeable	Tasteless
4	पी एच	mg/L	APHA 24th Edition 2023, Method 2340 C, /IS	6.5-8.5	लो रिटोवसमेजव	7.2
5	एच्लोर विरमाळतेले दार	मिने/ली	APHA 24th Edition 2023, Method 4500-NO3 B, /IS	500	500	375
6	एपीडी	एन.टि.यु	APHA 24th Edition 2023, Method 4500-FD, /IS	1	5	0
7	हार्डनेस	मिने/ली	APHA 24th Edition 2023, Method 4500-FD, /IS	200	600	272
8	कॅल्शियम	मिने/ली	APHA 24th Edition 2023, Method 4500-FD, /IS	75	200	54
9	मॅग्नेशियम	मिने/ली	APHA 24th Edition 2023, Method 4500-FD, /IS	30	100	33
10	सलोराइड	मिने/ली	APHA 24th Edition 2023, Method 4500-FD, /IS	250	1000	64
11	अल्कॅलीनिटी	मिने/ली	APHA 24th Edition 2023, Method 4500-FD, /IS	200	600	132
12	सलोराइड	मिने/ली	APHA 24th Edition 2023, Method 4500-FD, /IS	1	1.5	0.5
13	क्लोरोट	मिने/ली	APHA 24th Edition 2023, Method 4500-FD, /IS	45	लो रिटोवसमेजव	25
14	सोड	मिने/ली	APHA 24th Edition 2023, Method 4500-FD, /IS	1	लो रिटोवसमेजव	0.02
15	सल्फेट	मिने/ली	APHA 24th Edition 2023, Method 4500-FD, /IS	200	400	23
16	थ्री रेडीइक्ल पलोमीव	मिने/ली	APHA 24th Edition 2023, Method 4500-FD, /IS	0.2	1	—
C) अनुज्ञेयिक तपसणी						
17	टोटल कॉलॉफॉर्म	एमपीएल/100 मि.ली	APHA 24th Edition 2023, Method 4500-FD, /IS	0	0	0
18	ड कोलॉव	एमपीएल/100 मि.ली	APHA 24th Edition 2023, Method 4500-FD, /IS	0	0	0

शेय-

1. पाणी नमुन्याचा पुनकरण अठवात पुनोग्राहेत पाण पाणी नमुन्याशी निवाडीत आहे.
2. नमुन्या संकटन व पुनोग्राहेत पोदोवणे अजिवायमाफत मारण्यात आले आहे.
3. पाणी नमुन्या पुनकरण अठवातला उपरोक्त न्यायाडी कायद्यासाठी मरता येणार नाही.
4. भारतीय मानकसंख्यानुसार पाण्यातील विविध मर्यादी क्वात मर्यादा दर्शविणारा ताल संदर्भापुडी सोबत जोडण्यात आलेय आहे.


Administrative Officer
 Rama International School,
 Washim

Place : Washim
 Issued On : 23-04-2026

Digitally Signed By VAMSHAY PUNJIRAM
 SHIREERAME (Personal)
 Date : 23-Apr-2026 16:48:04 IST


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