



Government of Maharashtra

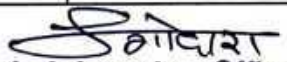
SENIOR GEOLOGIST, GSDA – WASHIM

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

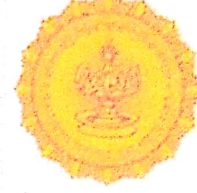


Translated
True Copy

S. R. Gore

S. R. GORE
Notary, Govt. of India
Washim Distt. Regd. No. 15476

S. R. Gore
PRINCIPAL
Rama International School.
Washim



महाराष्ट्र शासन

वरिष्ठ भूवैज्ञानिक भू. स. वि. यं. - वाशिम

District Laboratory, Washim

Sundar Watika, Civil Line, Kata Road, Washim

जावक क्रमांक :6 दिनांक :17-04-2026

भूसवियं/उपसंप/प्योग/सरा/जैविक. पृथ./ /२०२5	दिनांक :17-04-2026		
अर्जदाराचे नाव	Rama International School Lakhala Washim		
अर्जदाराचा पत्ता	Washim (M CI) , Washim , Washim		
संदर्भ पत्र क्रमांक	2650241041665FD2		
पाण्याचे नमुन्याविषयी अर्जदाराकडून पुरविलेली माहिती			
जिल्हा	Washim	तालुका	Washim
गाव	Washim (M CI)	नमुन्याचे स्थळ	R O Plant
स्रोताचा प्रकार	Surface Water	नमुन्याचा संकेतांक	
पाणी नमुना संकलीत पुरवण्यात आलेली	Avinash Deshmukh	पाणी नमुना संकलीत दिनांक	17-04-2026
पाणी नमुना प्राप्त दिनांक	17-04-2026	पाणी नमुना तपासणी दिनांक	20-04-2026

अ) रासायनिक तपासणी						
क्र.सं.	घटकाचे नाव	एकक	चावणी पद्धत	इष्ट मर्यादा	अनुमोदित मर्यादा	परिणाम
					BIS 10500: 2015	
1	रंग	हॅन्डल युनिट	APHA 24th Edition 2023, Method 4500-H+ B,/IS	5	15	0
2	वास	-	APHA 24th Edition 2023, Method 2540 C,/IS	Agreeable	Agreeable	Odourless
3	सवाद	-	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	नो रिट्रिक्सेशन	7.2
5	एकूण विरघळते क्षार	मिने/ली	APHA 24th Edition 2023, Method 4500-NO3 B,/IS	500	500	375
6	टर्बीडिटी	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	क्लोराईड	मिने/ली	APHA 24th Edition 2023, Method 4500-FD,/IS	250	1000	64
11	अल्कलीनीटि	मिने/ली	APHA 24th Edition 2023, Method 4500-FD,/IS	200	600	132
12	फ्लोराईड	मिने/ली	APHA 24th Edition 2023, Method 4500-FD,/IS	1	1.5	0.5
13	नायट्रेट	मिने/ली	APHA 24th Edition 2023, Method 4500-FD,/IS	45	नो रिट्रिक्सेशन	25
14	लोड	मिने/ली	APHA 24th Edition 2023, Method 4500-FD,/IS	1	नो रिट्रिक्सेशन	0.02
15	सल्फेट	मिने/ली	APHA 24th Edition 2023, Method 4500-FD,/IS	200	400	23
16	फ्री रेझिड्युअल क्लोरीन	मिने/ली	APHA 24th Edition 2023, Method 4500-FD,/IS	0.2	1	—
ब) अनुज्ञेय तपासणी						
17	टोटल कॉलीफॉर्म	एमपीएन/100 मि.ली	APHA 24th Edition 2023, Method 4500-FD,/IS	0	0	0
18	इ कोलाय	एमपीएन/100 मि.ली	APHA 24th Edition 2023, Method 4500-FD,/IS	0	0	0

शेरा-

१. पाणी नमुन्याचा पृथकरण अढवाल प्रयोगशाळेत प्राप्त पाणी नमुन्याशी निगडित आहे.
२. नमुना संकलन व प्रयोगशाळेत पोहोचवणे अर्जदयामार्फत करण्यात आले आहे.
३. पाणी नमुना पृथकरण अढवाल उपयोग व्यापारी कारणासाठी करता येणार नाही.
४. भारतीय मानकानुसार पाण्यातील विविध घटकांची कमात मर्यादा दर्शविणारा तत्ता संदर्भासाठी सोबत जोडण्यात आलेला आहे.

Digitally Signed By VASHAY PUNJIRAM
SIIREERAME (Personal)
Date : 23-Apr-2026 16:40:04 IST

Place : Washim
Issued On : 23-04-2026