

ITS LABORA

NABL Accredited Laboratory

(Dept. of Science & Technology, Govt. of India) ISO:IEC:17025:2005, ISO 9001:2015 Certified Laboratory

Issue Date: 25/09/2019

NABL Certificate No. TC-6179,ISO 9001:2015 Certificate No. 160227309

TEST REPORT

Water Sample Analysis

Report Code: W-200919-02

Issued To

Step by Step School

A-10, Sector -132, Noida

Sample Received On

20/09/2019

Sample Drawn By

Mr. Laxmi (ITS)

Sample Description

Senior Canteen, Drinking Water

Sample Drawn On

20/09/2019

Sample Quantity Weather Conditions 1.0 Lt. Normal

Analysis Duration

21/09/2019 To 25/09/2019

RESULTS Water Test as per IS:10500:2012							
S.No.	Parameter	Test Method	Results	Units	Acceptable Limit	Permissible Limit	
1.	pН	IS:3025 (Part-11)	6.74	-	6.5 - 8.5	-	
2.	Colour	IS:3025 (Part-4)	< 5.0	Hazen	5	25	
3.	Odour	IS:3025 (Part-5)	Agreeable	-	-	-	
4.	Taste	IS:3025 (Part-8)	Agreeable	-	-	-	
5.	Turbidity	IS:3025 (Part-10)	<1.0	NTU	1	10	
6.	Total Hardness (as CaCO3)	IS:3025 (Part-21)	4.0	mg/l	200	600	
7.	Chloride (as Cl)	IS:3025 (Part-32)	13.81	mg/l	250	1000	
8.	Residual Free Chlorine	IS:3025 (Part-26)	< 0.1	mg/l	0.2 Max	-	
9.	Iron (as Fe)	IS:3025 (Part-52)	< 0.01	mg/l	0.3	_	
10.	Fluoride (as F)	IS:3025 (Part-60)	< 0.1	mg/l	1	1.5	
11.	Total Dissolved Solid	IS:3025 (Part-16)	28.5	mg/l	500	2000	
12.	Total Coli form	IS:1622	Absent	MPN/ 100ml	Absent	10 max	
13.	E. Coli	IS: 1622	Absent	MPN/ 100ml	Absent	Absent	

Remarks - Based on above tested parameter, water sample meet as per IS-10500 in Acceptable limit and water is fit for drinking purpose.

Notes:

1. The results given above are related to the tested sample, as received & mentioned Parameters.

2. Responsibility of the Laboratory is limited to the invoiced amount only.

3. This test report will not be generated again, either wholly or in part, without prior written Permission of the laboratory

Checked by

Laboratory: A-91, Sector-80, Phase-2, Noida, Gautam Budh Nagar -201301, (U.P)

M.: 09911659800, 07210888634, 9958849764



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TEST REPORT

Water Sample Analysis

Report Code: W-200919-01

Step by Step School

A - 10, Sector - 132, Noida

Sample Received On

Sample Drawn By

Issued To

Sample Description

Sample Drawn On

Sample Quantity Weather Conditions

Analysis Duration

20/09/2019

Mr. Laxmi (ITS)

Junior Canteen, Ground floor-04, Drinking Water

1.0 Lt.

Normal

21/09/2019 To 25/09/2019

RESULTS Water Test as per IS:10500:2012							
S.No.	Parameter	Test Method	Results	Units	Acceptable Limit	Permissible Limit	
1.	pН	IS:3025 (Part-11)	6.71	-	6.5 - 8.5	-	
2.	Colour	IS:3025 (Part-4)	<5.0	Hazen	5	25	
3.	Odour	IS:3025 (Part-5)	Agreeable	-	_		
4.	Taste	IS:3025 (Part-8)	Agreeable	-	-	l des	
5.	Turbidity	IS:3025 (Part-10)	<1.0	NTU	1	10	
6.	Total Hardness (as CaCO3)	IS:3025 (Part-21)	4.0	mg/l	200	600	
7.	Chloride (as Cl)	IS:3025 (Part-32)	15.79	mg/l	250	1000	
8.	Residual Free Chlorine	IS:3025 (Part-26)	<0.1	mg/l	0.2 Max	_	
9.	Iron (as Fe)	IS:3025 (Part-52)	< 0.01	mg/l	0.3	_	
10.	Fluoride (as F)	IS:3025 (Part-60)	<0.1	mg/l	1	1.5	
11.	Total Dissolved Solid	IS:3025 (Part-16)	35.6	mg/l	500	2000	
12.	Total Coli form	IS:1622	Absent	MPN/ 100ml	Absent	10 max	
13.	E. Coli	IS: 1622	Absent	MPN/ 100ml	Absent	Absent	

Remarks - Based on above tested parameter, water sample meet as per IS-10500 in Acceptable limit and water is fit for drinking purpose.

Notes:

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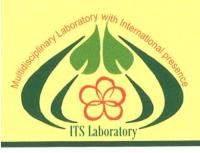
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TEST REPORT

Water Sample Analysis

Report Code: W-060819-02

Issued To

Issue Date: 12/08/2019

Step by Step School A – 10, Sector – 132, Noida

Sample Received On

Sample Drawn By

Sample Description

Sample Drawn On

Sample Quantity
Weather Conditions

Analysis Duration

: 06/08/2019

: Mr. Jai Singh (ITS)

Junior First Floor Drinking Water

: 06/08/2019

1.0 Lt.

Normal

: 07/08/2019 To 12/08/2019

RESULTS								
Water Test as per IS:10500:2012								
S.No.	Parameter	Test Method	Results	Units	Acceptable Limit	Permissible Limit		
1.	pH	IS:3025 (Part-11)	6.73	-	6.5 - 8.5	-		
2.	Colour	IS:3025 (Part-4)	< 5.0	Hazen	5	25		
3.	Odour	IS:3025 (Part-5)	Agreeable	_	-	_		
4.	Taste	IS:3025 (Part-8)	Agreeable	-	-	-		
5.	Turbidity	IS:3025 (Part-10)	<1.0	NTU	1	10		
6.	Total Hardness (as CaCO3)	IS:3025 (Part-21)	4.0	mg/l	200	600		
7.	Chloride (as Cl)	IS:3025 (Part-32)	12.98	mg/l	250	1000		
8.	Residual Free Chlorine	IS:3025 (Part-26)	< 0.1	mg/l	0.2 Max	_		
9.	Iron (as Fe)	IS:3025 (Part-52)	< 0.01	mg/l	0.3	-		
10.	Fluoride (as F)	IS:3025 (Part-60)	<0.1	mg/l	1	1.5		
11.	Total Dissolved Solid	IS:3025 (Part-16)	78.6	mg/l	500	2000		
12.	Total Coli form	IS:1622	Absent	MPN/ 100ml	Absent	10 max		
13.	E. Coli	IS: 1622	Absent	MPN/ 100ml	Absent	Absent		

<u>Remarks</u> – Based on above tested parameter, water sample meet as per IS-10500 in Acceptable limit and water is fit for drinking purpose.

Notes:

 $1. \ The \ results \ given \ above \ are \ related \ to \ the \ tested \ sample, \ as \ received \ \& \ mentioned \ Parameters.$

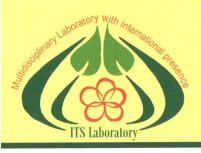
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Checked by

Authorized Signatory

Laboratory: A-91, Sector-80, Phase-2, Noida, Gautam Budh Nagar -201301, (U.P) M.: 09911659800, 07210888634, 9958849764



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Issue Date: 12/08/2019

TEST REPORT

Water Sample Analysis

Report Code: W-060819-01

Issued To

Step by Step School

A - 10, Sector - 132, Noida

Sample Received On

Sample Drawn By

Sample Description

Sample Drawn On

Sample Quantity Weather Conditions

Analysis Duration

: 06/08/2019

: Mr. Jai Singh (ITS)

: Junior Ground Floor Drinking Water

: 06/08/2019

: 1.0 Lt.

Normal

: 07/08/2019 To 12/08/2019

	RESULTS							
Water Test as per IS:10500:2012								
S.No.	Parameter	Test Method	Results	Units	Acceptable Limit	Permissible Limit		
1.	pH	IS:3025 (Part-11)	6.81	-	6.5 - 8.5	-		
2.	Colour	IS:3025 (Part-4)	< 5.0	Hazen	5	25		
3.	Odour	IS:3025 (Part-5)	Agreeable	-	-	-		
4.	Taste	IS:3025 (Part-8)	Agreeable	-	-	-		
5.	Turbidity	IS:3025 (Part-10)	<1.0	NTU	1	10		
6.	Total Hardness (as CaCO3)	IS:3025 (Part-21)	4.0	mg/l	200	600		
7.	Chloride (as Cl)	IS:3025 (Part-32)	5.98	mg/l	250	1000		
8.	Residual Free Chlorine	IS:3025 (Part-26)	<0.1	mg/l	0.2 Max	_		
9.	Iron (as Fe)	IS:3025 (Part-52)	< 0.01	mg/l	0.3	-		
10.	Fluoride (as F)	IS:3025 (Part-60)	< 0.1	mg/l	1	1.5		
11.	Total Dissolved Solid	IS:3025 (Part-16)	30.5	mg/l	500	2000		
12.	Total Coli form	IS:1622	Absent	MPN/ 100ml	Absent	10 max		
13.	E. Coli	IS: 1622	Absent	MPN/ 100ml	Absent	Absent		

<u>Remarks</u> – Based on above tested parameter, water sample meet as per IS-10500 in Acceptable limit and water is fit for drinking purpose.

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NABL Certificate No. TC-6179,ISO 9001:2015 Certificate No. 160227309

Issue Date: 12/08/2019

TEST REPORT

Water Sample Analysis

Report Code: W-060819-03

Issued To

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: Step by Step School

A - 10, Sector - 132, Noida

Sample Received On

Sample Drawn By

Sample Description

Sample Drawn On

Sample Quantity Weather Conditions

Analysis Duration

: 06/08/2019

: Mr. Jai Singh (ITS)

: Senior Café Drinking Water

06/08/2019

1.0 Lt.

Normal

: 07/08/2019 To 12/08/2019

RESULTS Water Test as per IS:10500:2012							
S.No.	Parameter	Test Method	Results	Units	Acceptable Limit	Permissible Limit	
1.	pH	IS:3025 (Part-11)	6.72	-	6.5 - 8.5	-	
2.	Colour	IS:3025 (Part-4)	< 5.0	Hazen	5	25	
3.	Odour	IS:3025 (Part-5)	Agreeable	-	-	-	
4.	Taste	IS:3025 (Part-8)	Agreeable	-	-	-	
5.	Turbidity	IS:3025 (Part-10)	<1.0	NTU	1	10	
6.	Total Hardness (as CaCO3)	IS:3025 (Part-21)	4.0	mg/l	200	600	
7.	Chloride (as Cl)	IS:3025 (Part-32)	3.98	mg/l	250	1000	
8.	Residual Free Chlorine	IS:3025 (Part-26)	< 0.1	mg/l	0.2 Max	-	
9.	Iron (as Fe)	IS:3025 (Part-52)	< 0.01	mg/l	0.3	-	
10.	Fluoride (as F)	IS:3025 (Part-60)	<0.1	mg/l	1	1.5	
11.	Total Dissolved Solid	IS:3025 (Part-16)	25.7	mg/l	500	2000	
12.	Total Coli form	IS:1622	Absent	MPN/ 100ml	Absent	10 max	
13.	E. Coli	IS: 1622	Absent	MPN/ 100ml	Absent	Absent	

<u>Remarks</u> – Based on above tested parameter, water sample meet as per IS-10500 in Acceptable limit and water is fit for drinking purpose.

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