

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
	<b>Potable Water</b>				
<b>1.0</b>	<b>Physical/Chemical Requirement</b>				
1.1		pH	100.00	102.56	121.03
1.2		Turbidity	100.00	102.56	121.03
1.3		Colour	100.00	102.56	121.03
1.4		E: Conductivity	100.00	102.56	121.03
1.5		Total residual chlorine	100.00	102.56	121.03
1.6		Chloride	550.00	564.10	665.64
1.7		Total Alkalinity	400.00	410.26	484.10
1.8		Free Ammonia	900.00	923.08	1,089.23
1.9		Albuminoid Ammonia	900.00	923.08	1,089.23
1.10		Nitrate	1150.00	1179.49	1,391.79
1.11		Nitrite	1000.00	1025.64	1,210.26
1.12		Fluoride	350.00	358.97	423.59
1.13		Total Residue	550.00	564.10	665.64
1.14		Total Phosphate	950.00	974.36	1,149.74
1.15		Total Hardness	500.00	512.82	605.13
1.16		Calcium Hardness	500.00	512.82	605.13
1.17		Magnesium Hardness	500.00	512.82	605.13
1.18		Total Iron	600.00	615.38	726.15
1.19		Sulphate	900.00	923.08	1,089.23
2.1		Oil & Grease	2,000.00	2051.28	2,420.51
2.2		Calcium	1,300.00	1333.33	1,573.33
2.3		Magnesium	1,300.00	1333.33	1,573.33
2.4		Copper	2,600.00	2666.67	3,146.67
2.5		Manganese	2,600.00	2666.67	3,146.67
2.6		Zinc	2,600.00	2666.67	3,146.67
2.7		Aluminium	2,600.00	2666.67	3,146.67
2.8		COD	1,500.00	1538.46	1,815.38
2.9		Sodium	2,600.00	2666.67	3,146.67
2.10		Potassium	2,600.00	2666.67	3,146.67
2.11		Pesticide residues	25,000.00	25641.03	30,256.41
2.12		THM	9,000.00	9230.77	10,892.31
2.13		TOC	9,300.00	9538.46	11,255.38
<b>5.0</b>	<b>Jar Test</b>		2,600.00	2666.67	3,146.67
		<b>Total</b>	<b>77,850.00</b>	<b>79,846.15</b>	<b>94,218.46</b>

1. Above Mentioned rate not included Transport charges

2. Transport cost to be added seperately with the payment bill

3. Rates are subject to revision, validity only for 03 months from the date of signed

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
<b>4.0</b>	<b>Bacteriological Aanlysis</b>				
4.1		Total Coliform & E. coli	1,500.00	1538.46	1,815.38
4.2		Total Plate Counts	1,500.00	1538.46	1,815.38
4.3		Presence/Absence Test	-	0.00	0.00
4.4		Fecal Coliform (New Test)	1,500.00	1538.46	1,815.38
		<b>Total</b>	<b>4,500.00</b>	<b>4,615.38</b>	<b>5,446.15</b>

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
7.0	<b>Wastewater Analysis</b>				
7.1		COD	1,500.00	1538.46	1,815.38
7.2		BOD	2,600.00	2666.67	3,146.67
7.3		DO	1,300.00	1333.33	1,573.33
7.4		SS	1,000.00	1025.64	1,210.26
7.5		TDS	1,000.00	1025.64	1,210.26
7.6		VSS	1,000.00	1025.64	1,210.26
7.7		Color (YRB) (New Tests)	1,000.00	1025.64	1,210.26
7.8		MLSS (New Test)	1,000.00	1025.64	1,210.26
7.9		MLVSS (New Test)	1,500.00	1538.46	1,815.38
7.10		SV 30 (New Test)	500.00	512.82	605.13
7.11		Oil & Grease	2,000.00	2051.28	2,420.51
7.12		Temperature	120.00	123.08	145.23
7.13		pH	120.00	123.08	145.23
7.14		Fluorides	500.00	512.82	605.13
7.15		Cyanides	1,300.00	1333.33	1,573.33
7.16		Sulphides	1,300.00	1333.33	1,573.33
7.17		Total residual chlorine	120.00	123.08	145.23
7.18		Ammonical Nitrogen	1,500.00	1538.46	1,815.38
7.19		Arsenic	2,600.00	2666.67	3,146.67
7.20		Cadmium	2,600.00	2666.67	3,146.67
7.21		Chromium	2,600.00	2666.67	3,146.67
7.22		Copper	2,600.00	2666.67	3,146.67
7.33		Lead	2,600.00	2666.67	3,146.67
7.24		Mercury	2,600.00	2666.67	3,146.67
7.25		Nickel	2,600.00	2666.67	3,146.67
7.26		Selenium	2,600.00	2666.67	3,146.67
7.27		<i>Total Nitrogen</i>	2,500.00	2564.10	3,025.64
7.28		<i>Total Phosphorous</i>	2,000.00	2051.28	2,420.51
7.29		<i>Nitrates</i>	1,200.00	1230.77	1,452.31
7.30		<i>Nitrites</i>	1,200.00	1230.77	1,452.31
7.31		<i>Ortho Phosphorous</i>	1,200.00	1230.77	1,452.31
7.32		<i>Kjeldhal Nitrogen</i>	2,600.00	2666.67	3,146.67
		<b>Total</b>	<b>50,860.00</b>	<b>52,164.10</b>	<b>61,553.64</b>

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
6.0	Algae				
6.1		Enumeration of Algae	4,500.00	4615.38	5,446.15
6.2		Algae Toxin	15,000.00	15,384.62	18,153.85

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
3.0	<b>Toxic Substances</b>				
3.1		Arsenic	2,600.00	2666.67	3,146.67
3.2		Cadmium	2,600.00	2666.67	3,146.67
3.3		Cyanide	1,300.00	1333.33	1,573.33
3.4		Lead	2,600.00	2666.67	3,146.67
3.5		Mercury	2,600.00	2666.67	3,146.67
3.6		Selenium	2,600.00	2666.67	3,146.67
3.7		Chromium	2,600.00	2666.67	3,146.67
		<b>Total</b>	<b>16,900.00</b>	<b>17,333.33</b>	<b>20,453.33</b>

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
5.0	Jar Test		2,600.00	2666.67	3,146.67
		<b>Total</b>	<b>2,600.00</b>	<b>2,666.67</b>	<b>3,146.67</b>

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
	<b>Water Treatment Chemicals</b>				
3.0	<b>Lime</b>				
3.1		Calcium hydroxide content	4,000.00	4102.56	4,841.03
3.2		Basicity	800.00	820.51	968.21
3.3		Paricle size 600 µm	2,600.00	2666.67	3,146.67
3.4		Paricle size 75 µm	2,600.00	2666.67	3,146.67
3.5		Water Content	120.00	123.08	145.23
3.6		Water Insoluble Matter	2,000.00	2051.28	2,420.51
3.7		Magnesia (as MgO)	4,000.00	4102.56	4,841.03
3.8		Manganese (as Mn)	2,600.00	2666.67	3,146.67
3.9		Lead	2,600.00	2666.67	3,146.67
3.10		Cadmium	2,600.00	2666.67	3,146.67
3.11		Chromium	2,600.00	2666.67	3,146.67
3.12		Arsenic	2,600.00	2666.67	3,146.67
3.13		Mercury	2,600.00	2666.67	3,146.67
		<b>Total</b>	<b>31,720.00</b>	<b>32,533.33</b>	<b>38,389.33</b>

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
	<b>Water Treatment Chemicals</b>				
4.0	<b>Bleaching Powder</b>				
4.1		Available chlorine percent	4,000.00	4102.56	4,841.03
4.2		Loss of available chlorine	4,000.00	4102.56	4,841.03
4.3		Moisture percentage	1,000.00	1025.64	1,210.26
4.4		Bulk density	1,000.00	1025.64	1,210.26
4.5		Particle passing through 1.7 mm seive	2,600.00	2666.67	3,146.67
		<b>Total</b>	<b>12,600.00</b>	<b>12,923.08</b>	<b>15,249.23</b>

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
	<b>Water Treatment Chemicals</b>				
5.0	<b>Powdered Activated Carbon</b>				
5.1		Moisture Content	1,000.00	1025.64	1,210.26
5.2		Ash Content	1,600.00	1641.03	1,936.41
5.3		Water soluble material	1,000.00	1025.64	1,210.26
5.4		Arsenic	2,600.00	2666.67	3,146.67
5.5		Cadmium	2,600.00	2666.67	3,146.67
5.6		Chromium	2,600.00	2666.67	3,146.67
5.7		Nickel	2,600.00	2666.67	3,146.67
5.8		Lead	2,600.00	2666.67	3,146.67
5.9		Cyanide	2,600.00	2666.67	3,146.67
5.10		Selenium	2,600.00	2666.67	3,146.67
5.11		Iodine Number	2,000.00	2051.28	2,420.51
5.12		MB (Methylen Blue)	2,000.00	2051.28	2,420.51
		<b>Total</b>	<b>25,800.00</b>	<b>26461.54</b>	<b>31,224.62</b>

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
	<b>Water Treatment Chemicals</b>				
1.0	<b>Alum</b>				
1.1		Water soluble aluminium sulfate	4,000.00	4102.56	4,841.03
1.2		Iron in alum	4,000.00	4102.56	4,841.03
1.3		pH	120.00	123.08	145.23
1.4		Lead (as Pb)	2,600.00	2666.67	3,146.67
1.5		Arsenic (as As)	2,600.00	2666.67	3,146.67
1.6		Manganese (as Mn)	2,600.00	2666.67	3,146.67
1.7		Cadmium (as Cd)	2,600.00	2666.67	3,146.67
1.8		Ammonical nitrogen	3,000.00	3076.92	3,630.77
1.9		Water insoluble matter	2,000.00	2051.28	2,420.51
1.10		Lump passing	2,080.00	2133.33	2,517.33
		<b>Total</b>	<b>25,600.00</b>	<b>26256.41</b>	<b>30,982.56</b>

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Rate without Taxes	NWSDB Rate with SSCL (Rs.)	NWSDB Rate with VAT(Rs.)
	<b>Water Treatment Chemicals</b>				
2.0	<b>Poly Aluminum Chloride</b>				
2.1		Colour	120.00	123.08	145.23
2.2		Solubility in water	120.00	123.08	145.23
2.3		Water soluble PAC	4,000.00	4102.56	4,841.03
2.4		Water insoluble matter	2,000.00	2051.28	2,420.51
2.5		Ammonical nitrogen	3,000.00	3076.92	3,630.77
2.6		pH	120.00	123.08	145.23
2.7		Chloride	1,200.00	1230.77	1,452.31
2.8		Sulphate	1,200.00	1230.77	1,452.31
2.9		Basicity	800.00	820.51	968.21
2.10		Arsenic	2,600.00	2666.67	3,146.67
2.11		Cadmium	2,600.00	2666.67	3,146.67
2.12		Lead	2,600.00	2666.67	3,146.67
2.13		Mercury	2,600.00	2666.67	3,146.67
2.14		Selenium	2,600.00	2666.67	3,146.67
2.15		Antimony	2,600.00	2666.67	3,146.67
2.16		Nickel	2,600.00	2666.67	3,146.67
2.17		Chromium	2,600.00	2666.67	3,146.67
		<b>Total</b>	<b>33,360.00</b>	<b>34215.38</b>	<b>40,374.15</b>

NO	TYPE OF ANALYSIS	PARAMETER	NWSDB Revised Rate without VAT(Rs.)		NWSDB Revised Rate with VAT(Rs.)
	<b>Water Treatment Chemicals</b>				
	<b>Filter Media</b>				
<b>6.0</b>	<b>Analysis of Sand and Pebbles</b>				
6.1		Seive	2,080.00	2133.33	2,517.33
6.2		Acid Solubility	600.00	615.38	726.15
6.3		Specific Gravity	600.00	615.38	726.15
6.4		Ca & Mg Content	2,600.00	2666.67	3,146.67
6.5		Ignition loss	1,000.00	1025.64	1,210.26
		<b>Total</b>	<b>6,880.00</b>	<b>7056.41</b>	<b>8,326.56</b>