

## Charges for sampling and analysis at the laboratories of the West Bengal Pollution Control Board

**TABLE - 1: Charges for sampling and analysis**

ITEM	Charge in Rupees)
Sampling Charge (including personnel and cost of hired car)	500.00
Cost of determination of five basic parameters (pH, TSS, COD, BOD and O&G)	400.00
Proposed rate for routine industrial waste-water monitoring	900.00
Rate for additional parameters for industrial waste-water monitoring	As prescribed below

**TABLE - 2: Charge for processing**

ITEM	Charge (In Rupee)
Processing charge for samples deposited for analysis by outside agencies.	100.00

**TABLE - 3: Charge for analysis**

Sl. No.	Parameter	Charge (In Rupee) (for a single sample)
1	pH	50.00
2	Temperature	20.00
3	Conductivity	50.00
4	DO	50.00
5	BOD	250.00
6	Oil & Grease	200.00
7	Nitrate-Nitrogen	100.00
8	Nitrite Nitrogen	100.00
9	Anionic detergent	150.00
10	Faecal Coliform (Fermentation Tube method)	200.00
11	Total Coliform (Fermentation Tube method)	200.00
12	Turbidity	50.00

<b>Sl. No.</b>	<b>Parameter</b>	<b>Charge (In Rupee) (for a single sample)</b>
13	Fenolphthelene Alkalinity	100.00
14	Total Alkalinity	100.00
15	Chloride	100.00
16	Free Chlorine	100.00
17	COD	200.00
18	Total Kjeldal Nitrogen	300.00
19	Ammoniacal Nitrogen	300.00
20	Hardness as CaCO <sub>3</sub>	100.00
21	Calcium as CaCO <sub>3</sub>	100.00
22	Sulphate	100.00
23	Sulphide	100.00
24	Sodium	200.00
25	Total Dissolved Solid	200.00
26	Total Fixed Solids	200.00
27	Total Suspended Solids	200.00
28	Phosphate	100.00
29	Boron	150.00
30	Magnesium	150.00
31	Potassium	150.00
32	Fluoride	150.00
33	Field Observation (Physical observation only)	200.00
34	Biomonitoring	400.00
35	Arsenic	200.00
36	Cadmium	150.00
37	Copper	150.00

<b>Sl. No.</b>	<b>Parameter</b>	<b>Charge (In Rupee) (for a single sample)</b>
38	Lead	150.00
39	Total Chromium	150.00
40	Nickel	150.00
41	Zinc	150.00
42	Mercury	200.00
43	Iron (Total)	150.00
44	Any other metal involving AAS	150.00
45	Hexavalent Chromium	100.00
46	Phenol	300.00
47	Cyanide	150.00
48	Any other sample not involving sophisticated instrument	150.00
<b>Pesticides</b>		
49	BHC (Total)	500.00
50	DDT (Total)	500.00
51	Endosulphan	500.00
52	Dieldrin	500.00
53	Aldrin	500.00
54	Carbamat	500.00
55	2,4 – D	500.00
56	Any other pesticide component	500.00
<b>Bacteriological Parameters for Drinking Water</b>		
57	Total Coliform (MF Method)	500.00
58	Faecal Coloform	500.00
59	Faecal Streptococci	750.00
60	Faecal Staphilococci	750.00

Sl. No.	Parameter	Charge (In Rupee) (for a single sample)
61	Identification of present bacterial species (relevant to drinking water contamination)	750.00
<b>Parameters involving specific instruments</b>		
<b>The analysis will be performed for only the standards available with the laboratory. Standards will not be purchased and preserved at the laboratory until &amp; unless requirement for the analyte is high enough as standards are very expensive chemicals and are very difficult to preserve for long time. One has to inquire about the availability of standards at the time of one's requirement.</b>		
62	Gas Chromatograph <ul style="list-style-type: none"> <li>● The charge includes analysis of maximum 3 no. of samples</li> </ul>	1500.00
63	Ion Chromatograph <ul style="list-style-type: none"> <li>● The charge includes analysis of maximum 3 no. of samples for the supplied standards</li> </ul>	600.00
64	High performance liquid chromatograph <ul style="list-style-type: none"> <li>● The charge includes analysis of maximum 3 no. of samples for the supplied standards</li> </ul>	1500.00
65	Anodic Stripping Voltameter <ul style="list-style-type: none"> <li>● The charge includes analysis of maximum 5 no. of samples for the supplied standards</li> </ul>	600.00
66	Fluorimeter <ul style="list-style-type: none"> <li>● The charge includes analysis of maximum 10 no. of samples for the supplied standards</li> </ul>	500.00
67	Total Organic Carbon Analyzer <ul style="list-style-type: none"> <li>● The charge includes analysis of maximum 8 no. of samples</li> </ul>	1000.00
68	Microscope <ul style="list-style-type: none"> <li>● The charge includes working with the microscope for a whole day from 1030 hrs to 1700 hrs.</li> </ul>	300.00