



समुद्री उत्पाद निर्यात विकास प्राधिकरण  
गुणवत्ता नियंत्रण प्रयोगशाला  
THE MARINE PRODUCTS EXPORT DEVELOPMENT AUTHORITY  
QUALITY CONTROL LABORATORY

**TESTING FEE**

(Revised on 20.12.2024)

(I) Discipline: Microbiology (MPEDA HO)

Sl. No	Test Parameters	Amount (₹)
<b>A Water analysis (Bacteriological Quality of water intended for human consumption)</b>		
1	Total coliforms	250.00
2	E. coli	250.00
3	Total plate count@22°C	200.00
4	Total plate count@37°C	200.00
5	Clostridium perfringens	850.00
6	Intestinal enterococci	300.00
7	Pseudomonas aeruginosa	300.00
<b>B Water for use in processed food industry</b>		
8	Lipolytic organisms	250.00
9	Proteolytic organisms	250.00
<b>C Fish and Fish Products</b>		
10	Aerobic Plate Count	200.00
11	Enterobacteriaceae	300.00
12	Faecal coliform	300.00
13	Staphylococcus aureus	300.00
14	E. coli	300.00
15	Vibrio cholera	750.00
16	Vibrio parahaemolyticus	750.00
17	Vibrio vulnificus	750.00
18	Vibrio alginolyticus	750.00
19	Vibrio mimicus	700.00
20	Salmonella spp.	750.00
21	Vibrio spp. (individual) by PCR	1700.00

22	Salmonella spp. by PCR	1700.00
23	Shigella spp.	750.00
24	Listeria spp.	750.00
25	Sulphite reducing Clostridium sp.	1000.00
26	Bacillus cereus	700.00
27	White spot syndrome virus (WSSV) by Real Time PCR	1250.00
28	Infection with infectious hypodermal and haematopoietic necrosis virus (IHHNV) by Real Time PCR	1250.00
<b>Sl. No</b>	<b>Test Parameters</b>	<b>Amount (₹)</b>
29	Acute hepatopancreatic necrosis disease (AHPND) by Real-Time PCR	1250.00
30	Decapod iridescent virus 1 (DIV1) by Real Time PCR	1250.00
31	Infectious Myonecrosis Virus (IMNV) by Real-Time PCR	1250.00
32	Taura syndrome virus (TSV) by Real-Time PCR	1250.00
33	Yellow head virus (YHV) by Real-Time PCR	1250.00
34	Enterocytozoon hepatopenaei (EHP) by Real-Time PCR	1250.00
35	White spot syndrome virus (WSSV) by conventional PCR	750.00
36	Infection with infectious hypodermal and haematopoietic necrosis virus (IHHNV) by conventional PCR	750.00
37	Acute hepatopancreatic necrosis disease (AHPND) by conventional PCR	750.00
38	Decapod iridescent virus 1 (DIV1) by conventional PCR	750.00
39	Infectious Myonecrosis Virus (IMNV) by conventional PCR	750.00
40	Taura syndrome virus (TSV) by conventional PCR	750.00
41	Yellow head virus (YHV) by conventional PCR	750.00
42	Enterocytozoon hepatopenaei (EHP) by conventional PCR	750.00
43	SARS COV-2 Nucleic Acid content from Packaging and product	1500.00
<b>D Meat &amp; Meat Products</b>		
44	Shigella spp. in	750.00
45	Salmonella spp.	750.00
<b>E Special package for Aquaculture Farm samples (Water, Sediment, Shrimp)</b>		
46	Total Heterotrophic Bacterial count	170.00
47	Total Plate Count of Vibrio spp and luminescent Vibrio sp.	85.00
48	Microbial pollution in aquaculture system {(MPN), Pseudomonas, Sulphite reducing Clostridium, Salmonella, E. coli, Vibrio spp.}	1440.00
49	Identification of any Vibrio spp. by culture method (individual)	600.00
50	Presence of parasites in shrimp and toxic algae in water	100.00

**(II) Discipline: Chemical**

Sl. No.	Test Parameters	Amount (₹)
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<b>A Fish and Fish Products</b>		
1	Chloramphenicol by LC MSMS	1500.00
2	Nitrofurantoin Metabolites (AOZ, AMOZ, AHD, SEM, DNSH) by LC-MS/MS <sup>2</sup>	4000.00
3	Nitroimidazoles (RNZ, DMZ, HMMNI, MNZ, MNZ-OH, IPZ, IPZ-OH) by LC MSMS <sup>2</sup>	3000.00
4	Tetracyclines with 4-epimers (3 compounds) by LC-MS/MS <sup>2</sup>	3000.00
5	Sulphonamides (11 compounds) by LC MSMS <sup>2</sup>	3500.00
6	Quinolones / Fluoroquinolones (9 compounds) by LC-MS/MS <sup>2</sup>	3500.00
7	Dyes (MG, LMG, CV & LCV) by LC-MS/MS <sup>2</sup>	6000.00
8	Organochlorine pesticides group and NDL PCBs by GC MS/MS	4000.00
9	Heavy Metal (As, Hg, Pb & Cd) by ICP MS (Rs. 500/- per metal)	2000.00
10	Steroids (3 compounds) by LC MSMS <sup>2</sup>	5000.00
11	Anthelmintics (Ivermectin & Emamectin) by LC-MS/MS <sup>2</sup>	2500.00
12	Chloramphenicol & NF Metabolites AOZ, AMOZ, AHD & SEM by ELISA	3000.00
13	Formaldehyde by HPLC-PDA	1000.00
14	Trimethoprim by LC MSMS	1500.00
15	Histamine per sample	1500.00
16	Histamine per batch of 9 samples	9000.00

**(III) Chemical Parameters of Water (General)**

Sl. No.	Test Parameters	Amount (₹)
1	pH	Free
2	Salinity	Free
3	Hardness	250.00
4	Alkalinity	300.00
5	Nitrite	100.00
6	Nitrate	100.00
7	Ammonia	100.00
8	Phosphate	100.00
9	Iron	100.00
10	Total Nitrogen	500.00
11	Arsenic	500.00
12	Total Dissolved Solids (TDS) by Volumetric method	300.00
13	Dissolved Oxygen titration	250.00

**(IV) Special package for Aquaculture Farm & Hatcheries (Water)- Chemical**

Sl. No.	Test Parameters	Amount (₹)
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1	pH	Free
2	Salinity	Free
3	Ammonia	200.00
4	Nitrate	
5	Nitrite	
6	Iron	
7	Phosphate	
8	Dissolved Oxygen Level	250.00
9	Alkalinity	30.00
10	Total hardness	30.00
11	Calcium	50.00
12	Fluoride	50.00
13	Arsenic	125.00

Note: (1) The above testing charges will attract applicable taxes (currently 18% GST).

(2) Samples received for analysis of one parameter in these groups, the testing fee will be Rs.1500/- plus 18% GST.