National Centre for Earth Science Studies

(An Autonomous Institute under Ministry of Earth Science, Govt. of India) Akkulam, Post Box. No.7250, Thiruvananthapuram-695011 Tel:+ 91-471-2511 690/659



WATER/SEDIMENT ANALYSIS REQUEST FORM

Please submit your request by filling out the form below to the CCL lab. Details of the sample (as given in format) like sample number, name, type, locality etc..

			Date		
Name of Indenter:					
Department/Division	:				
Address:					
Phone No: Email Address:					
Number of Samples	·				
Project:					
Sample type:	Water ,	Others (Please	e Specify)		
Category of Request* ($\sqrt{tick\ one}$)					
☐ I: Commercial	☐ II: R&D Institute	☐ III: Research Student	☐ IV: NCESS Projects		
*: Categories I to III ar	re on payment basis. Category IV	is for NCESS users. Please check for e	eligible category and applicable rates.		
Name and Signature of Indenter		lead/Scientist /DEPT/Institute)	/Scientist - in - charge (EHG,NCESS)		
	<u>For</u>	r Office Use Only			
Please collect Rs	(In words)		
towards Water/Seditax@18%.	ment analytical charges o	fsamples under cates	gory including service		
Date:			Scientist In-Charge		

EHG, NCESS

Sample requirement: Minimum 1L water sample.

Sl.No.	Sample No.	Sample Type	Sample Location	Parameters analyzed	Remarks

Analytical Charges under different Categories:

Separate list attached

Please Note:

- 1. Additional Service Tax, as applicable (currently 18%), is charged extra.
- 2. Analytical charges may be remitted at NCESS accounts section
- 3. Results are mailed on receipt of the payment or in person by presentation of payment receipt.

WATER/SEDIMENT PARAMETERS

Sl.No.	Parameter	(Please' √ 'from the following)	Rate(Minimum No. of sample = 5)	For one sample	Remarks		
	Analytical charges						
	I. 25% MoES institutions	1 1111	y treat enait ges				
	II. 50 % for students from other	er academic/rese	arch institutions				
	III. 100 % for other academic/r	esearch institute	S				
	IV. 200 % for industry						
	V. 500 % for international use	rs (GST @18 %	o is applicable for all category)				
- 1		WAT		100			
1.	Colour		400	100			
2.	Conductivity		800	200			
3.	pH Tuebidies		800 800	200			
<u>4.</u> 5.	Turbidity Acidity		1400	200 300			
6.	Alkalinity		1400	300			
7.	Dissolved oxygen (DO)		800	200			
8.	Biological Oxygen Demand (BOD)		2400	500			
9.	Calcium		1800	400			
10.	Magnesium		1800	400			
11.	Sodium		500	100			
12.	Potassium		500	100			
13.	Chloride		2000	450			
14.	Fluoride		1600	400			
15.	Nitrite		1600	400			
16.	Nitrate		2000	450			
17.	Sulphate		1600	400			
18.	Ammonia Nitrogen		1600	400			
19.	Inorganic phosphate		1600	400			
20.	Total nitrogen		2500	550			
21.	Total phosphorus		2500	550			
22.	Total Dissolved solids (TDS)		1000	250			
23.	Total Suspended Solids (TSS)		1400	300			
24.	Total Hardness		1800	400			
25.	Continuous Flow Analyzer (CFA)		12000	2400			
26.	Ion Chromatography (cations)		4000	800 800			
27. 28.	Ion Chromatography (Anions)		3000	600			
29.	Total Organic Carbon						
29.	Water portability 2500 (No concession for all category) MICROBIOLOGY						
30.							
30.	isolation of Aerobic bacteria		4000	1000			
	(TC,EC, FC)						
	\ -, -, -, -/	ī	IARINE BIOLOGY	l			
31.	Chlorophyll	11	3000	750			
32.	Phyto plankton		2500	600			
33.	Zoo plankton		2500	600			
34.	Zoo Benthos		2500	600			
	SEDIMENT/SOIL						
35.	pH		800	200			
36.	LOI		2000	500			
37.	Organic Carbon		1400	300			
38.	Texture Analysis		1400	300			
39.	TOC Analyzer		7000	1500			
40.	CHNS Analyzer		10000	2000			
41.	Surface Area Analyzer		3000	750			
42.	Surface Area with Porosity		4000	800			
43.	FTIR		2000	400			
44.	HPLC		5000	1000			
45.	GC-MS		10000	2000			
46.	LC-MS		12000	2400			