

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 | 1: | | | | _ |
| Address: | | | | | |
| | | | | | |
| Phone No: | | | | | _ |
| Email Address: | | | | | |
| Number of Samples | : | | | | |
| Project: | | | | | |
| Sample type: | Water , | Sediment | Others (Pleas | e Specify) | |
| | Categor | y of Request* (√ ti | ck one) | | |
| □ I: Commercial | II: R&D Institute | III: Resear | ch Student | □ IV: NCESS Projects | |
| *: Categories I to III are | on payment basis. Category IV | is for NCESS users. F | Please check for e | eligible category and applicable rates. | |
| | | | | | |
| Name and Signature of Indenter | | ead/Scientist /DEPT/Institute) | Group Head/Scientist – in - charge (NREM, NCESS) | | |
| | | | | | |
| | <u>For</u> | · Office Use Or | <u>nly</u> | | |
| Please collect Rs | (In words | | | |) |
| | × | | | gory including servic | :e |
| Date: | | | | | |

Scientist In-Charge/Group Head NREM, NCESS Sample requirement: Minimum 1L water sample.

| Sl.No. | Sample No. | Sample Type | Sample Location | Parameters analyzed | Remarks |
|--------|---------------|-------------|-----------------|---------------------|---------|
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Analytical Charges under different Categories:

Separate list attached

| Category | User | Charge |
|-------------------|---|--------|
| Commercial | Users from Industry/private/commercial organisation/consultancy Projects | Full |
| R&D projects | Users from Government organisation/Universities, sponsored projects of NCESS. | 50% |
| Research Students | Students from outside NCESS, pursuing PG/Ph.D., Programmes | 25% |
| NCESS | NCESS Institutional projects/ PG/PhD., Students at NCESS | Free |

Please Note:

- 1. Additional Service Tax, as applicable (currently @ 14%), is charged extra.
- Analytical charges may be remitted by cash at NCESS accounts section
 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), full for | For one sample (full for commercial, 50% for | Remarks |
|--------|--|----------------------------------|---|--|---------|
| | | | commercial, 50% for | R&D and 25% for | |
| | | | R&D and 25% for | students | |
| | | | students | | |
| | | WAT | | | |
| 1 | Colour | | 400 | 100 | |
| 2 | Conductivity | | 800 | 200 | |
| 3 | pH | | 800 | 200 | |
| 4 | Turbidity | | 800 | 200 | |
| 5 | Acidity | | 1400 | 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 | Chloride | | 2000 | 450 | |
| 12 | Fluoride | | 1600 | 400 | |
| 13 | Nitrite | | 1600 | 400 | |
| 14 | Nitrate | | 2000 | 450 | |
| 15 | Sulphate | | 1600 | 400 | |
| 16 | Ammonia Nitrogen | | 1600 | 400 | |
| 17 | | | | | |
| 18 | Inorganic phosphate | | 1600 | 400 | |
| 19 | Total nitrogen | | 2500 | 550 | |
| 20 | Total phosphorus | | 2500 | 550 | |
| 21 | Total Dissolved solids(TDS) | | 1000 | 250 | |
| 22 | Total Suspended Solids(TSS) | | 1400 | 300 | |
| 23 | Total Hardness | | 1800 | 400 | |
| 24 | | | | | |
| | Water portability | | 2500 (No concession for | all category) | • |
| 25 | · · · | | MICRO BIOLOGY | | |
| | Enumeration, identification and isolation | | | 1000 | |
| | of Aerobic bacteria (TC, | | | | |
| | EC, FC) | | 4000 | | |
| 26 | | N | AARINE BIOLOGY | | 1 |
| 27 | Chlorophyll | | 3000 | 750 | |
| 28 | Phyto plankton | | 2500 | 600 | |
| 29 | Zoo plankton | | 2500 | 600 | |
| | Zoo Benthos | | 2500 | 600 | |
| 30 | | | SEDIMENT | | 1 |
| 31 | рН | | 800 | 200 | |
| 32 | LOI | | 2000 | 500 | |
| 33 | Organic Carbon | | 1400 | 300 | |
| 34 | Texture Analysis | | 1400 | 300 | |
| 35 | TOC Analyser | | 7000 | 1500 | |