

# **National Centre for Earth Science Studies**

(An Autonomous Institute under Ministry of Earth Sciences, Government of India) Akkulam, Thiruvananthapuram – 695 011 Tel: 91-471-2511 701/660 Website: http://ncess.gov.in/index.php/facilities/laboratories.html



## PARTICLE SIZE ANALYSIS REQUEST FORM

			Date				
Name of Indenter	:						
Department/Division	:						
Full address	:						
Name of the research programme/project with code	:						
Email Address	:	Phone Num	ıber :				
Number of samples	:						
Type of samples	: Sand Clay Soil Sediment Synthetic Material						
Environment of collection	: River Estuary Beach Offshore Others						
<i>Category of Request</i> <sup>*</sup> ( $\sqrt{\text{tick one}}$ )							
I: Commercial	II: R&D Institute	III: Research Student	IV: NCESS Projects				
* Categories I to III are o	on payment basis. Please c	heck for eligible category and ap	plicable rates				
Name and		Head					
		Division/Institute/Depart.)	Group Head, MGG (NCESS)				

 For Office Use Only

 1
 No. of samples analysed in different modes
 : Liquid mode......

 2
 Remarks, if any
 : Dry mode...... (i) Compress mode...... (ii) Free fall mode......

> Scientist Incharge PSA Laboratory, NCESS

Date:

PSA LAB Page 1 of 3

Sl. No.	Sample No. <sup>#</sup>	Sample Type <sup>#</sup>	Sample Location <sup>#</sup>	Mode*	Index measurement*	Remarks*

**Note:** <sup>#</sup> To be filled by the indentor \* To be filled by the analyst Arrange similar type of samples in a continuous serial order

### Sample Preparation:

Liquid mode: 5 gm of sediment sample in pasty form (if the sample is estuarine/marine - make sure the sample is free from salinity, shells and organic matter)
Dry Mode: 10 gm of sand sample (free from salinity and shells)
Only Processed samples will be analysed.

### ANALYTICAL CHARGES UNDER DIFFERENT CATEGORIES:

#### **PSA**: Rs 3000/- per sample

Category	User	Charge
I: Commercial	Users from Industry/ private/ commercial organisation/ consultancy projects	Full
II: R&D projects	Users from Government organisation/Universities, R&D projects of NCESS with grant in-aid funding	2/5
III: Research Students	Students from outside NCESS, pursuing PG/ PhD. programmes	1/5
IV: NCESS	NCESS Institutional projects/Plan projects / PG/ PhD., Students at NCESS	Free

#### PLEASE NOTE:

- 1. Additional GST rate @ 18% is charged extra.
- 2. The samples ranging from 0.04 microns to 2500 microns can be analyzed either by liquid or dry mode. For liquid mode, if the samples are not in suspension, the samples will not be analysed.
- 3. The user should bring the samples along with a letter from the Institute/ Industry in the original letterhead duly signed and sealed from the Head of the organization stating that the analysis is for research purpose. The letter should be addressed to The Director, NCESS, Thiruvananthapuram.
- 4. Analytical charges may be remitted directly by cash at NCESS / crossed DD drawn in favour of the Director, NCESS, payable at any of the nationalized banks, Thiruvananthapuram/ online payment.
- 5. Results are mailed on receipt of the payment or in person by presentation of the payment receipt.
- 6. Due acknowledgement be given to NCESS in the research publication emerging out of the work carried out at this Facility. Kindly send us the publication reference (Journal name / volume number / names of the author's date of issue of the publication etc.).
- 7. NCESS does not provide any test report of analytical testing on its letterhead. NCESS is not a certifying agency for any product or process.