



# National Centre for Earth Science Studies

Akkulam, Thiruvananthapuram – 695 011

Tel: + 91-471-2511639

Website: <http://cess.res.in/facilities/laboratories>



## THIN SECTION/SAMPLE PREPARATION REQUEST FORM

Please submit your request by filling out the form below to the Thin section Lab. Details of the sample (format attached) should invariably accompany this request.

Date: .....

Name : .....

Address : .....

Project : .....

E-mail : ..... Number of Samples : .....

Sample type :  Rock  Sediment  Mineral  Others (specify) \_\_\_\_\_

### Type of work

Standard thin section (27 × 47 mm)	<input type="checkbox"/>	Regular thin section (22 × 55 mm)	<input type="checkbox"/>	Polished (EPMA) (27 × 47 mm)	<input type="checkbox"/>
Standard grain mounts (27 × 47 mm)	<input type="checkbox"/>	Regular grain mounts (22 × 55 mm)	<input type="checkbox"/>	Polished grain mounts (EPMA grade) (27 × 47 mm)	<input type="checkbox"/>
Fluid inclusion wafer (Doubly polished)	<input type="checkbox"/>	Special sections	<input type="checkbox"/>	Pulverizing and crushing	<input type="checkbox"/>

Category of request\* (tick one)

<input type="checkbox"/> I : Commercial	<input type="checkbox"/> II : R&D Institute	<input type="checkbox"/> III : Research Student <sup>#</sup>	<input type="checkbox"/> IV: NCESS Projects
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\*Categories I to III are on payment basis. Category IV is for NCESS users. Please check for eligible category and applicable rates.

Name & Signature  
Indenter / PI

(<sup>#</sup>Application by the student may be forwarded by Research Supervisor)

Head  
Group/Division/Dept./Institute

### For Office Use Only

Remarks if any:

Date of commencement of work:

Date of completion of work:

Please collect Rs ..... (In words.....)

towards sample preparation charges of .....samples under category.....including service tax @ 12.36%.

**Head, Crustal Processes Group/  
Scientist-in-Charge, Thin section Lab**

**Samples for thin section:** A small block of sample (approx. 24×50×15 mm) may be provided

**Samples for pulverizing:** Minimum 250 grams of peanut sized sample is required

Sl. No.	Sample Number	Location	Sample Description	Remarks
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				

Arrange similar type of samples in a continuous serial order. Duplicate this for more samples