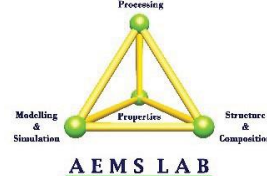




National University of Sciences & Technology (NUST)
U.S.-Pakistan Centre for Advanced Studies in Energy



ADVANCED ENERGY MATERIALS & SYSTEMS LAB

SERVICE REQUEST FORM -Scanning electron microscopy (SEM)

For Official Use

Serial No: _____

Date: _____

NUST Student (BS/MS/PhD) ☐

External ☐

Name: _____ Dept. /Organization: _____

Registration #: _____ Contact #: _____

Email: _____ Project Supervisor: _____ Ph (Ext.) _____

Project Title: _____

Number of samples:	Maximum two samples are allowed
Analysis Details: 1. What do you want to find out? 2. General and specific goal/s? 3. Bring relevant literature.	1. 2. 3.
Detailed Sample Description: The samples should be solid and less than 1 cm less in size.	1. Chemical Composition = 2. Electrical conductivity = <input type="checkbox"/> Conductor <input type="checkbox"/> Insulator <input type="checkbox"/> Semi-conductor 3. Moisture free = <input type="checkbox"/>
Test Conditions: Max. voltage limit is 20 KVA. Any other sample specification?	

***Signatures & Stamps**

Project Supervisor: _____ Principal/Dean/HoD: _____
(Initiating school/center)

Signature of Equipment In-charge: _____
(Dr. Ghulam Ali, Associate Professor, USPCAS-E)

*Only one form will be accepted once, and the applicant can submit a separate form after one month. The applicant and his supervisor must address all safety aspects. AEMS Lab will not accept samples that are radioactive, bio-hazardous, explosive, volatile etc. The applicant must furnish max. information as asked above, please. For each analysis, a new service request form must be initiated. It is the sole responsibility of the student/applicant to collect the results by providing a DVD/CD. Rescheduling of the time slot is not permitted.

For Lab/USPCAS Usage Only

Sample received on: _____ Processed by: _____

Analysis Results sent on: _____ Results Prepared by: _____

Result to be sent (Email / Courier): _____

Testing charges received (Amount & Cheque No.): _____