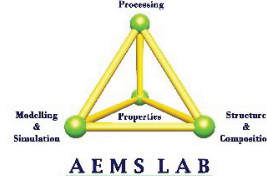




**National University of Sciences & Technology (NUST)  
U.S.-Pakistan Centre for Advanced Studies in Energy**



**ADVANCED ENERGY MATERIALS & SYSTEMS LAB**

**SERVICE REQUEST FORM - MICROANALYSIS FACILITY**

<p align="center"><b>For Official Use</b></p> <p>Serial No: _____</p> <p>Date: _____</p>
------------------------------------------------------------------------------------------

Faculty  Student (MS/PhD)  External

Name: \_\_\_\_\_ Dept. /Organization: \_\_\_\_\_

Registration #: \_\_\_\_\_ Contact #: \_\_\_\_\_

Email: \_\_\_\_\_ Project Supervisor: \_\_\_\_\_

Project Title: \_\_\_\_\_

<p><b>Name of the Service Required:</b> FTIR, Laser Particle Size analysis, LCR metry, Hall Effect measurements, Optical Microscopy, others</p>	<p align="center"><b>Number of Sampes</b> (Max 3 allowed)</p>
<p><b>Analysis Details:</b> 1. What do you want to find out? 2. General and specific goal/s? 3. Other relevant info?</p>	
<p><b>Detailed Sample Description:</b> Chemical Composition/ Process Conditions/ Powder/ Bulk/ Coating/ Size/ Shape/ Weight/ Anticipated Charging/Outgassing, etc.</p>	
<p><b>Test Conditions:</b> Analysis Mode, Temperature, Voltage, Current, Angular Range, Wavelength, Environment, Flux, Pressure, Time, etc.</p>	

**\*Signatures & Stamps**

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

Signature of Equipment In-charge: \_\_\_\_\_  
(Assoc. Prof. Dr. Ghulam Ali, USPCAS-E)

\*Applicant and his supervisor must address all safety aspects. AEMS Lab will not accept samples which are radioactive, bio-hazardous, explosive, volatile/dirty etc. Applicant must furnish max. information as asked above, please. For each analysis, a new service request form must be initiated. In case of reports/publications, the applicant should acknowledge the use of the equipment at the AEMS Lab, USPCAS-E.

**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.): \_\_\_\_\_