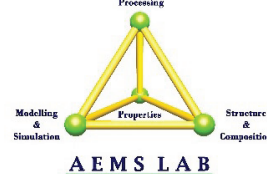




**National University of Sciences & Technology (NUST)
U.S.-Pakistan Centre for Advanced Studies in Energy**



ADVANCED ENERGY MATERIALS & SYSTEMS LAB

SERVICE REQUEST FORM - X-Ray Diffraction

<p><u>For Official Use</u></p> <p>Serial No: _____</p> <p>Date: _____</p>

Faculty Student (MS/PhD) External

Name: _____ Dept. /Organization: _____

Registration #: _____ Contact #: _____

Email: _____ Project Supervisor: _____

Project Title: _____

<p>Number of samples: (Maximum three samples are allowed)</p>	
<p>Analysis Details: 1. What do you want to find out? 2. General and specific goal/s? 3. Other relevant info?</p>	
<p>Detailed Sample Description: Chemical Composition/ Process Conditions/ Powder/ Bulk/ Coating/ Size/ Shape/ Weight/ Anticipated Charging/Outgassing, etc.</p>	
<p>Test Conditions: Analysis Mode, 2 Theta Range (10°-80°)</p>	

***Signatures & Stamps**

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

Signature of Equipment In-charge: _____
(Prof. Dr. Naseem Iqbal, 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.): _____