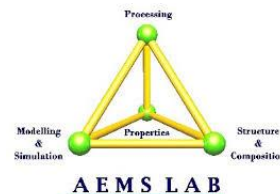




**National University of Sciences and Technology (NUST)
U.S.-Pakistan Centre for Advanced Studies in Energy**



Advanced Energy Materials and Systems Lab

Service Request Electrochemical Station Analysis

Faculty Student External

Name: _____ Department/Organization: _____

Registration Number: _____ Contact Number: _____

Email: _____ Project supervisor: _____

Project title: _____

Sample Information

Sample description (Metal, semiconductor, ceramic, polymer, etc.)	
Sample preparation method *Should be fine ground powder	
Composition of sample, density and weight (To calculate capacity)	
Electrical conductivity	
Electrode fabrication conditions (mixing ratio)	
Slurry preparation material	
Types of analysis (CV, EIS, Charge-discharge)	
<ul style="list-style-type: none"> ➤ 1 sample per application form ➤ Incomplete forms may be cancelled ➤ Applicants arriving after assigned time will not be entertained 	

Note: Provide all information of the sample so that we can set measuring conditions accurately.

Signatures

Project Supervisor _____ Principal/HoD/Dean (initiating school/centre) _____

Signature of Equipment In-charge _____ (Dr. Ghulam Ali)

Applicant and his supervisor must address all safety aspects. AEMS Lab will not accept samples which are radioactive, bio-hazardous, explosive, volatile/dirty etc. 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: _____

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