



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

Advanced Energy Materials and Systems Lab

Service Request Form – RAMAN Spectroscopy

Faculty Student (MS/PhD) External

Name: _____ Department/Organization: _____

Registration Number: _____ Contact Number: _____

Email: _____ Project supervisor: _____

Project title: _____

Sample Information

Composition of sample (Complete Chemical formulae)	
Nature of sample (Films, powder, pellet)	
Acquisition Time (Max. 60 sec)	
Laser Intensity (Max 15% for dark-colored samples; Max 80% for light-colored samples)	
Analysis Details What do you want to find out?	
<ul style="list-style-type: none">➤ Max. 3 samples allowed per form➤ Incomplete forms will be cancelled➤ Samples in powder form to be submitted in a zip-locked clear polythene bag➤ Samples in liquid form to be submitted in clear glass vials➤ Samples arriving after assigned time will not be entertained➤ Uneven samples will not be entertained	

Signatures & Stamps

Project Supervisor _____ Principal/HOD/Dean (initiating school/center) _____

Signature of Equipment In-charge _____ **(Dr. Mustafa Anwar)**

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-E Usage Only	
Sample received on: _____	Processed by: _____
Results Prepared by: _____	Testing charges received (Amount & Cheque No.): _____