



PSG Institute of Technology and Applied Research

Neelambur, Coimbatore – 641 062

Department of Chemistry

Functional Materials Laboratory

Requisition form for a.c. impedance (EIS)/Linear Sweep Voltammetry (LSV)/

Cyclic voltammetry (CV)/Corrosion studies (EIS & Tafel)/ Electrochemical sensor Studies/ Supercapacitor studies

Name:		Designation
Address: (Institution/Department)		Contact number: Email ID:
Supervisor:		Contact number: Email ID:
Internal (PSG)/External/Industry/R&D		
Nature of Samples		
No. of Samples		
Freq range :		Tick whichever is required.
Potential Window :		<input type="checkbox"/> a.c. impedance (EIS)
Scan rate :		<input type="checkbox"/> Linear sweep Voltammetry (LSV)
		<input type="checkbox"/> Cyclic voltammetry (CV)
		<input type="checkbox"/> Corrosion (EIS & Tafel)
		<input type="checkbox"/> Electrochemical Sensor Studies
		<input type="checkbox"/> Charge discharge (Battery and Super Capacitor)
<u>Declaration</u> It is certified that the sample(s) do not pose a health risk to anybody.		Signature of the Requester
<u>Internal (PSG Institutions) /External / Industry/R&D</u> DD payable in the name of “PSG Centre for Sponsored Research and Consultancy” at Coimbatore.		Approval FML (In-charge)/ PSGiTECH
For office use only		
Ref. No. : DD number/date:		Date and time allotted:
Job completed on Date:		Remarks



PSG Institute of Technology and Applied Research

Neelambur, Coimbatore – 641 062

Department of Chemistry

Functional Materials Laboratory

Requisition form for UV, Sonicator and Ball milling

Name:		Designation
Address: (Institution/Department)		Contact number: Email ID:
Supervisor:		Contact number: Email ID:
Internal (PSG)/External/Industry/R&D		
Nature of Samples		
No. of Samples		
Freq range :		Tick whichever is required.
		<input type="checkbox"/> UV- Spectra
		<input type="checkbox"/> Probe Sonicator
		<input type="checkbox"/> Ball milling
		<input type="checkbox"/>
<u>Declaration</u> It is certified that the sample(s) do not pose a health risk to anybody.		Signature of the Requester
<u>Internal (PSG Institutions) /External / Industry/R&D</u>		Approval
DD payable in the name of “ PSG Centre for Sponsored Research and Consultancy ” at Coimbatore.		FML (In-charge)/ PSGiTECH
For office use only		
Ref. No. : DD number/date:		Date and time allotted:
Job completed on Date:		Remarks



**Rules and Charges for using facilities available at functional Materials Laboratory(FML),
Department of Chemistry, PSGiTECH**

1. Services can be availed on charge basis.
2. Prior registration with advance payment essential to avail the facilities.
3. Appointment will be given as per queue
4. DD or cheque drawn should be in the name of **“PSG Centre for Sponsored Research and Consultancy”**
5. The samples may be sent by courier along with payment (DD or Cheque). Results will be sent by email and receipt may be collected later.
6. It will be the responsibility of the applicant to provide the sample with proper packing and sample code.
7. Analysis charges

Sl.No.	Name of the equipment/studies	charges		
		Internal (PSG institutions)	External Users	Industry / R&D organizations
1.	Electrochemical workstation for EIS/LSV/CV/Corrosion/Charge discharge/Sensor	Rs.300/hr	Rs.600/hr	Rs.1000/hr
2.	Ball Milling	Rs.500/hr	Rs.1000/hr	Rs.2000/hr
3.	Ultrasonicator	Rs.100/hr	200/hr	1000/hr
4.	UV spectrophotometer	Rs.50/sample	Rs.100/sample	Rs.300/sample
# 18% GST to be added along with the charges				

In case of external students, R&D labs and Industry, Payment can be made by Cheque or DD in favour of **“PSG Centre for Sponsored Research and Consultancy”** and must be handed over along with the samples. External students, personal from Industry/ R&D organization, who are interested to use the facility can send their requests to kumaravel@psgitech.ac.in for approval and slot booking.

Address for Communication:

Dr. A. Kumaravel, Associate Professor , Department of Chemistry, PSG Institute of Technology and Applied Research, Neelambur, Coimbatore-641062.

In case of any query please contact:

Ph. No. 9976874924