



National Centre for Physics (NCP)

NanoScience and Technology Department (NS&TD)

Proforma for Electrochemical Analysis

Name			
Affiliation			
Mobile Number		E-mail Address	
No. of Samples		Project Title	
Instructions	<ul style="list-style-type: none">• The nature of the sample (e.g., hazardous, volatile, explosive) must be clearly specified.• A minimum of 50 mg of sample for three electrode method.• In case of coated samples, 1×1 cm² of coated substrate with 0.5 cm² uncoated area is required for electrochemical measurements.• Only properly prepared solid samples are acceptable for analysis.		

S. No.	Sample Code	Chemical Composition	Measurement Parameters
1			
2			
3			
4			
5			

Type of Measurement				Type of Electrolyte		
CV	CCD	EIS	Other	Acid	Base	Neutral
Experimental Details				Electrodes Issued		
Potential Window	Constant Current	Electrolyte (M)		Working holder	Counter	Reference

Date: _____

Signature: _____

<u>For Office Use Only</u>	
Receiving Date _____	Analysis Date _____
File No. _____	Operator Name & Sign _____