



National Centre for Physics (NCP)
NanoScience and Technology Department (NS&TD)

Proforma for BET Analysis

Name			
Affiliation			
Mobile Number		E-mail Address	
No. of Samples		Project Title	
Instructions	<ul style="list-style-type: none">• Check all that apply to your sample. <input type="checkbox"/> Non-radioactive <input type="checkbox"/> Non-Explosive <input type="checkbox"/> BET Compatible <input type="checkbox"/> Non-Hazardous <input type="checkbox"/> Non-Volatile• A minimum sample quantity of 1 g is required in an Eppendorf tube, placed in a ziplock bag.• Only powder, porous solid & fiber samples are acceptable for analysis.• Clearly state required analysis parameters/properties. <p>Important Note: The material must be <i>dry and thermally stable</i>. If your material melts or decomposes at low temperatures, it may be difficult to "degas" before the measurement.</p>		

S. No.	Sample Code/Label	Chemical Composition	Measurement Parameters <i>(e.g. sample degassing temperature & time)</i>
1			
2			
3			
4			
5			

Date: _____

Signature: _____

For Office Use Only

Receiving Date _____

Analysis Date _____

File No. _____

Operator Name & Sign _____