



CENTRE FOR NANOSCIENCE AND NANOTECHNOLOGY
DEPARTMENT OF PHYSICS
BHARATHIDASAN UNIVERSITY, TIRUCHIRAPPALLI - 620 024
NANO USER FACILITY

REQUISITION FORM FOR NANO USER FACILITY
(Micro-Raman Spectroscopy, Planetary Ball Milling, Tubular Furnace)

Name:		Contact No.:	
Designation:		E-mail:	
Address for communication			
Name of the Supervisor		Contact No.	
		E-mail	
Internal ☐ External ☐ Industry ☐			

SAMPLE DESCRIPTION

S. No.	Available Facility	Required Facility	Description of sample
1	Micro-Raman Spectroscopy	☐	Sample Name: No. of Samples: Nature of Sample: Excitation Wavelength: 532 nm ☐ 633 nm ☐ Raman Shift (cm ⁻¹) range:
2	Planetary Ball Milling	☐	Sample Name: Milling Duration : _____ Hours
3	Tubular Furnace	☐ Up to 500 °C ☐ 501 - 1000 °C ☐ 1001 - 1200 °C	Sample Name: No. of Samples: Nature of Sample: Temperature Range : _____ °C Annealing Duration : _____ Hours Ambient condition : Nitrogen ☐ Atmosphere ☐ Vacuum ☐

Payment Details			
Draft/URN No.	Name of the Bank	Date	Amount ₹ (Incl.-18% GST)
Signature of the Applicant			

Forwarded & Recommended

(Name & Signature of Research Supervisor)
 (With date & seal)

Head of the Department/ Institution

OFFICE USE ONLY

Date of receipt of Sample:

Date of analysis completed:

Remarks:

Signature of the Director
Centre for Nanoscience and Nanotechnology