

 UTM UNIVERSITI TEKNOLOGI MALAYSIA	PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)	Form Num.	UURL/F/88
		Revision No	1/2023
		Effective Date	01/02/2023
		Equipment	Particle Size Analyzer
		Sample Serial No.	
PARTICLE SIZE ANALYZER LABORATORY			
SAMPLE SUBMISSION FORM (INDUSTRY)			

General Rules and Requirements:

1. All information provided should be true
2. Booking will be notified/updated by email or phone
3. Booking procedure
 - a. Complete the application form including valid research vote number
 - b. Submit the completed application form to UURL Sample Acceptance Counter
 - c. **Fast Lane is offered to non-UTM customers with an additional 50% charge from the normal price.**
4. Sample Condition & Preparation
 - a. **PPMU has the right to cancel any analysis if the sample is suspected to have a high risk to the safety of the operator or can cause damage to the instrument during the analysis. The cost of damages will be borne by the customer.**
 - b. **This instrument can measure particle size range from 0.3nm to 10.0microns only.**
 - c. **The remaining samples will be disposed of within a month after analysis is completed.**
5. All inquiries regarding **Nanoparticle Size Analyzer** should be forwarded to the Assistant Engineer Ms. Athirah Hanis Maulat Dzulkapli (email: athirah@utm.my, tel: 07-5557729/57735) or visit our website at ppmu.utm.my

1. APPLICANT'S PERSONAL PARTICULARS						
Name of Applicant						
Hand Phone No.						
Email						
Department/Division						
Signature & Official Stamp	*A digital signature is not recommended. Any matters raised in the future are beyond our responsibilities					
2. COMPANY DETAILS						
Name						
Registration No.						
Address						
Telephone No.						
Email						
Mode of Payment	<input type="checkbox"/> Cash	<input type="checkbox"/> EFT	<input type="checkbox"/> Invoice	<input type="checkbox"/> Fast Lane		
3. SAMPLE INFORMATION						
Sample Label & Information						
Sample Type	<input type="checkbox"/> Powder	<input type="checkbox"/> Liquid	<input type="checkbox"/> Sheet/Wafer			
Measurement Type	<input type="checkbox"/> Size	<input type="checkbox"/> Zeta Potential	<input type="checkbox"/> Zeta Potential with pH titration (pH 12-2 ONLY)			
	<input type="checkbox"/> Surface Zeta Potential (Sheet/Wafer sample ONLY)	<input type="checkbox"/> Molecular Weight (Protein sample ONLY)	Molecular Formula of sample :			
* Please refer to Person In Charge if this analysis is required						
Dispersant (For Powder Sample) <i>*If no data given, default dispersant used is Deionized Water (RI:1.330)</i>						
Sample Material, Refractive Index & Absorption <i>*If no data given, default material is Polystyren Latex (RI : 1.590 Absorption : 0.010)</i>	Material :					
	Refractive Index :					
	Absorption:					
Ultrasonic (if needed)	Time: _____ mins		Temperature : _____ °C			
Expected Result <i>(within 0.3nm to 10.0microns)</i>						