

PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)

Form Num.	UIRL/F/107
Version	1/2025
Effective Date	08/01/2025
Equipment	FIB FESEM-EDX
Sample Serial No.	UIRL/
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DUAL BEAM MICROSCOPE (FIB-SEM) LABORATORY SAMPLE SUBMISSION FORM (INDUSTRY)

General Rules and Requirements:

1.	All information provided should be true.						
2.	Sample submission procedure.						
	a.	Complete the Sample Submission Form.					
	b. For sample submission via walk-in : Submit the completed Sample Submission Form and samples to UI Sample Acceptance Counter						
	c.	For sample submission via mail: Submit the completed Sample Submission Form and the samples. Samples must be packaged in a suitable container for courier delivery. The parcel should be addressed to the person in charge of the instrument, as it will be received directly by them.					
3.	Fast lane is offered with an additional 50% charge from the normal price.						
4.	For sample criteria and conditions, refer to UIRL Sample Submission Criteria in the PPMU website at ppmu.utm.my.						
5.	PPMU has the right to cancel any analysis if the sample is suspected to have a high risk on 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. Posted samples will be received by laboratory personnel.						
6.	Only samples that are ready to be analyzed are accepted by the lab.						
7.	The remaining samples will be disposed of within a month after analysis is completed.						
8.	Quotation will be provided upon request.						
9.	Payment must be made within fourteen (14) working days after invoice is issued.						
10.	Analysis duration is within fourteen (14) working days after receiving the samples.						
11.	The laboratory will provide test results after the payment proof presented to the laboratory personnel.						
12.	All inquiries regarding FIB FESEM-EDX should be forwarded to the Assistant Engineer (Mr. Al Azhari Amir Hatib, email: alazhari@utm.my, / Mr. Ahmad Safuan Borhan, email: a.safuan@utm.my) or visit our website at ppmu.utm.my tel: 07-561 0268.						



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Application Details:

1. APPLICANT'S PERSONAL PARTICU	ILARS						
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 I have read and agreed to the General Rules and Requirements						
2. COMPANY DETAILS					<u> </u>		
Name							
Registration No.							
Address							
Telephone No.							
Email							
3. PAYMENT							
Method of Payment	UTM PayHub System Invoice						
Mode of Service		Normal		Fast Lane			
4. SAMPLE & ANALYSIS INFORMATION							
Name of Sample							
Total Number of Sample/s							
Two of County		Powder		Solid		Invoice	
Type of Sample	Note : Samples must be dried and homogenized						
Sample Properties (Please tick (/))		Toxic		Carcinogenic		Others : _	
Sample ID/Labels							
Test Required		FIB		FESEM		EDX	In house-method, UIRL/STP/06 based on Manual for Energy
Type of FIB Testing		Milling		Deposition		Preparati	on of TEM Lamella
Type of EDX Testing		Point ID		Linescan		Mapping	
EDX Result Information		Atomic		Weight			
Expected Elements / Chemical Formula		-		•			
Description / Notes (Eg: Image magnification required etc.)							