

 UTM UNIVERSITI TEKNOLOGI MALAYSIA	PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)	Form Num.	UURL/F/02
		Version	3/2025
		Effective Date	17/09/2025
		Equipment	FESEM-EDX
		Sample Serial No.	UURL/
		Page	1 of 2
MICROSCOPE FESEM & VPSEM LABORATORY			
SAMPLE SUBMISSION FORM			

General Rules and Requirements

1.	All information provided should be true.
2.	Sample submission procedure.
a.	Complete the Sample Submission Form including a valid research vote number.
b.	For sample submission via walk-in : Submit the completed Sample Submission Form and samples to UURL 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 Service : A priority testing service that provides results within 3 to 7 working days instead of the usual 14 working days. It is offered based on availability with an additional 50% charge from the normal price. Customers must contact the person in charge for this service.
4.	For sample criteria and conditions, refer to UURL 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.
6.	Only samples that are ready to be analyzed are accepted by the laboratory.
7.	The remaining samples must be collected by the customer after completion of the analysis. Please inform to the person in charge of the instrument for the sample collection date. Any uncollected samples will be disposed of by the laboratory after one month.
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 person in charge of the instrument.
12.	All inquiries regarding FESEM-EDX should be forwarded to the person in charge of the instrument Assistant Engineer, Mr. Ahmad Safuan Borhan (email: a.safuan@utm.my), or Assistant Engineer, Mrs Nur Hidayah binti Azmi, (email: a.nurhidayah@utm.my), of Assistant Engineer, Mr. Al Azhari Amir Hatib (email: alazhari@utm.my). UURL Sample Acceptance Counter phone no.: 07-5333360 (working hours). Visit our website at ppmu.utm.my for more information.

All pages must be submitted

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Application Details :

1. APPLICANT'S PERSONAL PARTICULARS									
Name of Applicant									
Status of Applicant	☐	Undergraduates	☐	Master	☐	PhD	☐	Research	
Student Matric No.									
Faculty/ Department									
Hand Phone No.									
Email									
2. SUPERVISOR DETAILS									
Name of Supervisor									
Staff ID No.									
Faculty/Department									
Hand Phone No.									
Email									
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							
3. PAYMENT									
Method of Payment	☐	UTM PayHub System	☐	Log card	☐	Invoice			
Mode of Service	☐	Normal	☐	Fast Lane					
Payment using Invoice	Research Vot No. (e.g.: Q.J091600.24C3.01D32)								
	Balance of V29000								
4. SAMPLE & ANALYSIS INFORMATION									
Name of Sample									
Total Number of Sample/s									
Type of Sample	☐	Powder	☐	Solid					
	Note: Samples must be dried and homogenized								
Sample Properties (Please tick (/))	☐	Toxic	☐	Carcinogenic	☐	Others :			
Sample i.d./Labels									
Test Required	☐	FESEM	☐	EDX	In house-method, UURL/STP/06 based on Manual for Energy Dispersive X-Ray (Oxford Instruments) and Manuals for Scanning Electron Microscope				
	☐	Point ID	☐	Line Scan	☐	Mapping			
Expected Elements / Chemical Formula									
Description / Notes (Eg: Image magnification required etc.)									