

PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)

Form Num.	UIRL/F/161
Version	2/2025
Effective Date	15/05/2025
Equipment	HRTEM 200kV-EDX
Sample Serial No.	UIRL/
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SCANNING / TRANSMISSION ELECTRON MICROSCOPE 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 s Sample Acceptance Counter							
	c. For sample submission via mail: Submit the completed Sample Submission Form and t Samples must be packaged in a suitable container for courier delivery. The parcel should be a 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 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 HRTEM200kV should be forwarded to the Assistant Science Officer (Mrs. Norshilyla Mohd Jailani, email: norshilyla@utm.my, tel.: 07-561 0267) /Assistant Engineer (Mrs. Nur Hidayah Azmi, email: a.nurhidayah@utm.my, tel.:07-5610268) or visit our website at ppmu.utm.my.							

^{*}All pages must be submitted



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Application Details:

1. APPLICANT'S PERSONAL PARTICULARS								
Name of Applicant								
Status of Applicant		Undergraduates	Mast	er		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								
*A digital signature is not recommended. Any matters raised in the future are beyond our responsibilities								
Signature & Official Stamp								
	I have read and agreed to the General Rules and Requirements							
3. PAYMENT								
Method of Payment		UTM PayHub System		Log c	ard		Invoice	
Mode of Service		Normal		Fast l	Lane			
Payment using Invoice	Research Vot No. (e.g.: Q.J091600.24C3.01D32)							
-	Balance of V29000							



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4. SAMPLE & ANALYSIS INFORMATION								
Name of Sample								
Total Number of Sample/s								
Sample Properties (Please tick (/))	Toxic Carcinogenic Oth					Others :		
Type of Sample	Liquid *Powder Solid (Please refer PIC) * Samples must be dried and homogenized							
Sample i.d/Labels								
Already Done Sample Preparation	Yes No							
Test Required	TEM Imaging EDX							
5. EDX ANALYSIS DETAILS (if related)								
Type of EDX Testing	N	/lapping		Point	& Id	l	ine Sc	an
Expected Element / Chemical Formula (Eg: C, Na, Au, Si,O,Mg etc.)								