

 UTM UNIVERSITI TEKNOLOGI MALAYSIA	PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)	Form Num.	UIRL/F/10
		Version	1/2024
		Effective Date	01/03/2024
		Equipment	X-ray Diffraction Analysis (XRD THIN FILM)
		Sample Serial No.	UIRL/
X-RAY & THERMAL ANALYSIS LABORATORY			
SAMPLE SUBMISSION FORM			

General Rules and Requirements:

- All information provided should be true
- Booking will be notified/updated by email
- Booking procedure
 - Complete the application form including valid research Vot number
 - Submit the completed application form to UIRL Sample Acceptance Counter
 - Fast Lane is offered to non-UTM customers with an additional 50% charge from the normal price**
- Sample Condition & Preparation
 - 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.**
 - XRD beam size is 10 x 10 mm.
 - The remaining samples will be disposed of within a month after analysis is completed.**
- All enquiries regarding **XRD THIN FILM** should be forwarded to Science Officer, Miss Diyana Sakinah binti Mohamed Soder, diyanasakinah@utm.my, or Assistant Science Officer, Mr. Mohd Izzam bin Idrus, m.izzam@utm.my, tel: 07-5557725 or visit our website at ppmu.utm.my.

1. APPLICANT'S PERSONAL PARTICULARS

Name of Applicant								
Status of Applicant	<input type="checkbox"/>	Undergraduate	<input type="checkbox"/>	Master	<input type="checkbox"/>	PhD	<input type="checkbox"/>	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										
Mode of payment	<input type="checkbox"/>	Cash	<input type="checkbox"/>	EFT	<input type="checkbox"/>	Log Card	<input type="checkbox"/>	Invoice	<input type="checkbox"/>	Fast Lane
*Payment using invoice	Research Vot No. (e.g.: Q.J091600.24C3.01D32)									
	Balance of V29000									
Signature & Official Stamp	*A digital signature is not recommended. Any matters raised in the future are beyond our responsibilities.									

3. SAMPLE INFORMATION

Number of Sample										
Name of Sample										
Sample Label										
Sample Type										
Range of Measurement Standard (3° to 90°)	From = _____ ° to = _____ °									
Expected result Al2O3, TiO2, Zif-8										
Type of Analysis	<input type="checkbox"/>	Scan only	<input type="checkbox"/>	Scan with matching	<input type="checkbox"/>	Matching only				
Return sample	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No						

Note: Please attach references for the expected result.