

 <b>UTM</b> UNIVERSITI TEKNOLOGI MALAYSIA	<b>PUSAT PENGURUSAN MAKMAL          UNIVERSITI (PPMU)</b>	Form Num.	UURL/F/121
		Version	1/2024
		Effective Date	01/03/2024
		Equipment	X-ray diffraction analysis (XRD THIN FILM)
		Sample Serial No.	UURL/
<b>X-RAY &amp; THERMAL ANALYSIS LABORATORY</b>			
<b>SAMPLE SUBMISSION FORM (INDUSTRY)</b>			

**General Rules and Requirements:**

- All information provided should be true
- Booking will be notified/updated by email
- Booking procedure
  - Complete the application form including company details.
  - Submit the completed application form to UURL 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 POWDER** should be forwarded to Assistant Science Officer, Mr. Mohd Izzam bin Idrus, [m.izzam@utm.my](mailto:m.izzam@utm.my) or Science Officer, Mrs. Diyana Sakinah binti Mohamed Soder, [diyanasakinah@utm.my](mailto:diyanasakinah@utm.my), tel: 07-5557725 or visit our website at [ppmu.utm.my](http://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.								
Full 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								
Number of Sample								
Name of Sample								
Sample Label								
Range of Measurement Standard (3° to 90°)	From = _____ ° to = _____ °							
Expected result Al <sub>2</sub> O <sub>3</sub> , TiO <sub>2</sub> , Zif-8								
Type of Analysis	<input type="checkbox"/>	Scan only (Basic)	<input type="checkbox"/>	Scan with matching	<input type="checkbox"/>	Matching Only		
Return sample	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No				
<i>Note: Please attach references for the expected result.</i>								