

**PXRD TESTING & ANALYSIS
SERVICES****For Laboratory Use Only**

Received date :
Ref. no. : PXRD/A/20___/
Quotation no. :
Date completed :

APPLICANT INFORMATION

NAME :

SUPERVISOR :

MATRIX NO :

Please (✓) at the relevant box:

- ☐ RESEARCH ASSISTANT
☐ UNDERGRADUATE / PROJECT STUDENT
☐ POSTGRADUATE (Master/PhD)
☐ OTHERS (Postdoctoral/lecturer)

CONTACT NO. :

EMAIL :

SAMPLE INFORMATION

Type of samples

- ☐ powder
☐ thin film

DETAILS OF ANALYSIS

No.	Sample name	Scan range	Remark

CONFIRMATION OF USING THE SERVICE

Applicant signature : _____

Date : _____

FUND INFORMATION

(1) Categories and Credit Limit Eligibility under POPPS

Category	Credit Limit	Application Limit
Undergraduate Student	RM500.00	Once during study period
Postgraduate Candidate - Coursework	RM1,000.00	Once during study period
Postgraduate Candidate - Research/Mixed Mode	RM3,000.00/ year	Three (3) times during study period
Staff	RM3,000.00/ year	Once a year during service

(2) Once the allocated credit has been fully utilised, subsequent instrument usage will be charged according to the prevailing Internal User Service Rate. Please refer to **Chemistry Department Central Facility Website : cenfac.um.edu.my**

(For users who have exceeded their credit limit, please complete the grant details below for internal billing)

RESEARCH GRANT NAME : RESEARCH GRANT NO. :
 SUPERVISOR'S SIGNATURE : DATE :
 & OFFICIAL STAMP

IMPORTANT INFORMATION

1. Users are required to consult with the laboratory staff before submitting samples for analysis
2. Samples can be in powder (00.1-1g) or thin film form (2cm x 2 cm with <2mm thickness).
3. Powder samples must be finely grinded and thin film samples should have area coated wide enough on the surface.
4. Analysis is only for normal room temperature.
5. Maximum time per scan per sample is 2 hours.

For any queries please contact:

Resource person	Name	Phone	Email
Assistant Science Officer	Nurul Hafizah Abdul Hamid	03-7967 7022 ext. 2120	hafizah12@um.edu.my
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