

**XRF TESTING & ANALYSIS  
SERVICE**

**For Laboratory Use Only**

Received date : \_\_\_\_\_  
 Ref. no. : XRF/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**

No. of sample submission: \_\_\_\_\_  
 No. of irradiated spot : \_\_\_\_\_

**DETAILS OF ANALYSIS**

Sample code	Type of sample <sup>1</sup>			Element Detection (from Al to U)
	Solid	Liquid	Film	

<sup>1</sup> Please (√) at the relevant column

**CONFIRMATION OF USING SERVICE**

Applicant signature : \_\_\_\_\_ Date : \_\_\_\_\_

**RESEARCH FUND INFORMATION**

- (1) For HIR, please issue Journal Transfer Form and complete the form. Send a copy of completed form to Xray laboratory. For Internal Grant (UMRG, PPP, BKP, .) and External Grant (SCIENCE Fund, FRGS, .)

**Please do fund transfer to**

Account : BUKU PETUNJUK JABATAN KIMIA J-21030-UM.0000003/KWJ.NP.BP  
 Revenue Code : H724001  
 Description : Usage of XRF instrument  
 Amount : As per service charge

- (2) Service charge as follow. For **latest charge** please refer to Chemistry Department Central Facility Website : cenfac.um.edu.my

Equipment	Price (RM/sample/scan)	
	Chemistry Department	Faculties within UM
XRF	50	150

- (3) The print-out Invoice Commitment must be approved by Supervisor and Head of Department.  
 (4) Please submit together with the application form.

**We agree to make the payment in accordance to the service charge issued by Department of Chemistry, Faculty of Science, University of Malaya**

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

**IMPORTANT INFORMATION**

- Max sample size for analysis: 200(W) × 300(D) × 40(H)mm
- Irradiated diameter ~ approximate 50 μm. Detection area: 5mm<sup>2</sup>
- Users are required to
  - Complete the form prior to analysis
  - Do fund transfer

For any queries please contact:

Resource person	Name	Phone	Email
Science Officer	Muhammad Fauzan Zainudin	03-7967 7022 ext. 2539	fauzan@um.edu.my

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