



**FACULTY OF SCIENCE AND
TECHNOLOGY, USIM**

Form Num.	FESEM/FST/0003
Revision No.	
Effective Date	26/02/2021
Equipment	FESEM + EDX + CPD
Sample Serial No.	IMG-2021:

**MICROSCOPY & IMAGING LABORATORY
SAMPLE SUBMISSION FORM**

General Rules and Requirement:

1. All information provided should be true
2. Booking will be notify/updated by email
3. Booking procedure
 - a. Complete the application form including student/company detail
 - b. Submit the completed application form to Officer
4. Sample Condition & Preparation
 - a. Samples preparation need to be done by applicant before submission
 - b. FST has the right to cancel any analysis if the sample is suspected to have high risk on the safety of the operator or can cause damage to the instrument during the analysis
 - c. All inquiries regarding microscopy instrument should be forwarded to the Senior Science Officer (Dr. Syamsul Kamar) or Science Officer (Muhammad Ashraf) Ext: 06-7986549

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"/> Researcher
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
*Payment using invoice	Research Vot No. (e.g.: Q.J091600.24C3.01D32)		
	Balance of V29000		
Signature & Official Stamp			
3. SAMPLE INFORMATION			
Type of samples	<input type="checkbox"/> Biology	<input type="checkbox"/> Material	
Name of samples			
No. of Samples			
Already Done sample Preparation	<input type="checkbox"/> Yes	<input type="checkbox"/> NO	
Test Required	<input type="checkbox"/> FESEM	<input type="checkbox"/> CPD	<input type="checkbox"/> EDX <input type="checkbox"/> SPUTTER COATER
Type of EDX Testing	<input type="checkbox"/> Point & Id	<input type="checkbox"/> Line Scan	<input type="checkbox"/> Mapping
EDX Result Information	<input type="checkbox"/> Atomic	<input type="checkbox"/> Weight	<input type="checkbox"/> Full Quant
Expected Element/ Chemical formula			
Description / Notes			