

 UTM UNIVERSITI TEKNOLOGI MALAYSIA	PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)	Form Num.	UURL/F/31
		Revision No	1/2023
		Effective Date	01/02/2023
		Equipment	OPTICAL MICROSCOPE
		Sample Serial No.	
ADVANCED TIME RESOLVED LABORATORY			
SAMPLE SUBMISSION FORM			

General Rules and Requirements:

- All information provided should be true
- Booking will be notified/updated by email or phone
- Booking procedure
 - Complete the application form including valid research vot number
 - 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 to 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.**
 - The remaining samples will be disposed of within a month after the analysis is completed.**
 - Range of temperature for heating and cooling sample analysis is between -190°C and 420°C.**
- All enquiries regarding the **Optical microscope** should be forwarded to the Science Officer Ms. Nor Syafawani Sarah Md Saad (email: syafawani@utm.my, tel: 07-5557729) or visit our website at ppmu.utm.my

1. APPLICANT'S PERSONAL PARTICULARS											
Name of Applicant											
Status of Applicant		<input type="checkbox"/> Undergraduates		<input type="checkbox"/> Master		<input type="checkbox"/> PhD		<input type="checkbox"/> Researcher			
Student Matric No.											
Faculty/ Department											
Hand Phone No. & Email											
2. SUPERVISOR DETAILS (for internal applicant and academic institution only)											
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.: QJ091600.24C3.01D32)									
		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											
Sample Label & Information											
Sample Type		<input type="checkbox"/> Powder		<input type="checkbox"/> Liquid		<input type="checkbox"/> Gel		<input type="checkbox"/> Others : _____			
Contrasting Method		Incident Light									
		<input type="checkbox"/> Bright Field		<input type="checkbox"/> Dark Field		<input type="checkbox"/> Differential Interference Contrast					
		<input type="checkbox"/> Fluorescence		<input type="checkbox"/> Polarization							
		Transmitted Light									
<input type="checkbox"/> Bright Field		<input type="checkbox"/> Polarization									
Wavelength Bandpass Filter (nm) <i>(Fluorescence sample)</i>											
Cooling/Heating <i>(Up to 100 ramp)</i>		Ramp		Rate (°C/min)		Max. Temperature (°C)		Hold Time (h:m:s)			
		1									
		2									
		3									
		4									
Results		<input type="checkbox"/> Image		<input type="checkbox"/> Multi time		<input type="checkbox"/> Movie/Video					
Objective Magnification		<input type="checkbox"/> 5X		<input type="checkbox"/> 10X		<input type="checkbox"/> 20X		<input type="checkbox"/> 50X		<input type="checkbox"/> 100X	