

 UTM UNIVERSITI TEKNOLOGI MALAYSIA	PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)	Form Num.	UURL/F/157
		Version	1/2024
		Effective Date	01/03/2024
		Equipment	E-BEAM
		Sample Serial No.	UURL/
MICRONANO FABRICATION & MACHINING LABORATORY			
SAMPLE SUBMISSION FORM			

General Rules and Requirements:

- All information provided should be true
- Booking will be notified/updated by email
- Booking procedure
 - Complete the application form including valid research vote 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 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.**
 - The remaining samples will be disposed of within a month after analysis is completed.**
- All enquiries regarding **E-BEAM EVAPORATOR** should be forwarded to the Science Officer (Mrs Nurnazmin Mohd Nordin, email: purnazmin@utm.my & Assistant Engineer, Mr Muhammad Sulaiman Muhammad Zain, email: m.sulaiman@utm.my, tel: 07-5557729) or visit our website 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	<input type="checkbox"/>	
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.: Q.J091600.24C3.01D32)									
	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										
Total No. of Sample										
Type/Name Of Sample										
Recipe Input	Ion Source (Argon & Nitrogen)			Thickness (µm)						
	Material									
	Gold (Au)	<input type="checkbox"/>	Aluminium (Al)	<input type="checkbox"/>	Titanium (Ti)	<input type="checkbox"/>	Silicone Dioxide (SiO2)	<input type="checkbox"/>		
	Chromium (Cr)	<input type="checkbox"/>	Nickel (Ni)	<input type="checkbox"/>	Silver (Ag)	<input type="checkbox"/>	Molybdenum (Mo)	<input type="checkbox"/>		
	Copper (Cu)	<input type="checkbox"/>	Ferum (Fe)	<input type="checkbox"/>	Platinum (Pt)	<input type="checkbox"/>	Tungsten (W)	<input type="checkbox"/>		
Solvent (ml)	SU-8 2002	<input type="checkbox"/>	SU-8 Developer	<input type="checkbox"/>	KMPR 1035	<input type="checkbox"/>	AZ IPS-6090 PR	<input type="checkbox"/>		
	SU-8 2010	<input type="checkbox"/>	Remover PG	<input type="checkbox"/>	AZ 1505 PR	<input type="checkbox"/>	AZ nLOF 2070 Negative Resist	<input type="checkbox"/>		
	SU-8 2075	<input type="checkbox"/>	AZ 40 XT - 11D	<input type="checkbox"/>	Isopropanol	<input type="checkbox"/>	Acetone	<input type="checkbox"/>		
	AZ 826 MIF Developer	<input type="checkbox"/>	Technistrip P1316	<input type="checkbox"/>	Ethanol	<input type="checkbox"/>		<input type="checkbox"/>		
Remarks										