

PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)

Form Num.	UIRL/F/132
Version	3/2025
Effective Date	17/09/2025
Equipment	PECVD
Sample Serial No.	UIRL/
Page	1 of 2

CLEANROOM

SAMPLE SUBMISSION FORM

General Rules and Requirements:

1.	All information provided should be true.							
2.	Sample submission procedure.							
	a. Complete the Sample Submission Form including a valid research vote number.							
	b.	b. For sample submission via walk-in: Submit the completed Sample Submission Form and samples to UIRL Sample Acceptance Counter						
	C.	For sample submission via mail: Submit the completed Sample Submission Form and the samples. Samples must be packaged in a suitable container for courier delivery. The parcel should be addressed to the person in charge of the instrument, as it will be received directly by them.						
3.	Fast lane Service: A priority testing service that provides results within 3 to 7 working days instead of the usual 14 working days. It is offered based on availability with an additional 50% charge from the normal price. Customers must contact the person in charge for this service.							
4.	For sample criteria and conditions, refer to UIRL Sample Submission Criteria in the PPMU website at ppmu.utm.my							
5.	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.							
6.	Only samples that are ready to be analyzed are accepted by the laboratory.							
7.	The remaining samples must be collected by the customer after completion of the analysis. Please inform to the person in charge of the instrument for the sample collection date. Any uncollected samples will be disposed of by the laboratory after one month.							
8.	Quotation will be provided upon request.							
9.	Payment must be made within fourteen (14) working days after invoice is issued.							
10.	Analysis duration is within fourteen (14) working days after receiving the samples.							
11.	The laboratory will provide test results after the payment proof presented to the person in charge of the instrument.							
12.	All enquiries regarding PECVD should be forwarded to the person in charge of the instrument Science Officer, Assistant Engineer, Mr Muhammad Sulaiman Muhammad Zain (email: m.sulaiman@utm.my). UIRL Sample Acceptance Counter phone no.: 07-5333360 (working hours). Visit our website at ppmu.utm.my for more information.							
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All pages must be submitted



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Ann	lication	Details
APP	IICALIUII	Details

Application Details .											
1. APPLICANT'S PERSONAL PARTICU	JLARS										
Name of Applicant											
Status of Applicant	U	Undergraduates		Mas	ter		PhD			Researc	her
Student Matric No.	-									-	
Faculty/ Department											
Hand Phone No.											
Email											
2. SUPERVISOR DETAILS											
Name of Supervisor											
Staff ID No.											
Faculty/Department											
Hand Phone No.											
Email											
*A digital signature is not recommended. Any matters raised in the future are beyond our responsibilities									ties		
Signature & Official Stamp	I have read and agreed to the General Rules and Requirements										
3. PAYMENT											
Method of Payment		UTM PayHub	System		Log card				Invoice		
Mode of Service				Fast Lane							
	Research Vot No. (e.g.: Q.J091600.24C3.01D32)										
*Payment using invoice	Balance of V29000										
3. SAMPLE & ANALYSIS INFORMATION	ON										
Total No. of Sample / Material											
Sample Properties	тохіс				CARCINOGENIC				OTHERS :		
	Substrate Temp. (°C)		c)		Working P		ssure Torr)		ı	Process Time (sec)	
	Stable Time (°C)				RF Power				Purge Time (sec)		
Recipe Input	Gases (sccm)										
		HiQ N ₂		Ar				N ₂ O		NH₃	
		GN ₂	SF					SiH ₄		O ₂	
		He		SU-8	I			-			ı
	SU-	8 2002	Develope					KMPR 1035		AZ IPS-6090 PR	
	SU-	8 2010	Remover PG			AZ 1		Z 1505 PR		AZ nLOF 2070 Negative Resist	
Solvent (ml)		8 2075	AZ 40 XT – 11			Isopropanol		anol		Acetone	
1	AZ 87	26 MIF eloper	Technistrip P1316			Ethanol					