

INSTRUMENTAL ANALYSIS APPLICATION FORM

ADVANCED MEMBRANE TECHNOLOGY RESEARCH CENTRE (AMTEC)
HIGHER INSTITUTIONS CENTRE OF EXCELLENCE (HICoE)
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A. INSTRUMENT APPLICATION FORM (UTM STUDENT AND UTM RESEARCHER)

STUDENT NAME : _____
 TEL. NUMBER AND EMAIL : _____
 FACULTY/DEPARTMENT : _____
 TYPE OF PROJECT : PSM / MSC. / PHD / RESEARCH PROJECT / INDUSTRIAL CONSULTANCY
 PAYMENT METHOD : LOGCARD CASH INVOICE (VOT NO. _____)
 SUPERVISOR NAME : _____
 SUPERVISOR CONTACT NO : _____
 SUPERVISOR EMAIL : _____
 DATE OF FORM SUBMISSION : _____

.....
 Signature of Supervisor/Project Leader and Stamp

Sample Justification	Instrument/Analyzer	(v)	No. of Sample	Price (RM)
Specified Reference(s):	1. THERMAGRAVIMETRIC (TGA)			RM100/sample
	2. DIFFERENTIAL SCANNING CHALORIMETER (DSC)			RM100/sample
	3. IMPEDANCE ANALYSER PROTON CONDUCTIVITY			RM100/sample
	4. ZETA POTENTIAL SURPASS ANALYSER			RM100/sample
	5. ELECTROSPINNING MACHINE			RM120/session
Parameters:	6. UV-VIS SPECTROPHOTOMETER DR4000/DR5000			RM20/sample
	7. UV-VIS SPECTROPHOTOMETER LAMBDA 25			RM20/sample
	8. ATOMIC FORCE MICROSCOPE (AFM)			RM130/sample
	9. FRONTIER TRANSFORM INFRARED (FTIR)			RM60/sample
	10. HIGH TEMPERATURE FURNACE (ABOVE 1400°C)			RM300/sample
Remarks:	11. HIGH TEMPERATURE FURNACE (1400°C & BELOW)			RM160/sample
	12. SPUTTER COATER			RM40/sample
	13. DMFC ANALYSER			RM100/sample
	14. MICRO GAS CHROMATOGRAPHY (MICRO GC)			RM100/sample
	15. HOLLOW FIBER SPINNING SYSTEM			RM250/sample
	16. FLAT SHEET MEMBRANE CASTING SYSTEM			RM100/sample
	17. ULTRAFILTRATION/NANOFILTRATION SYSTEM			RM100/sample
	18. REVERSE OSMOSIS SEPARATION SYSTEM			RM100/sample
	19. GAS SEPARATION SYSTEM			RM100/sample
	20. SCANNING ELECTRON MICROSCOPE (SEM)			RM120/sample
<input type="checkbox"/> FASTLANE ANALYSIS *Additional 50% fee will be charges for Fastlane Analysis. Term and condition applied* TOTAL ANALYSIS PRICE = _____ FASTLANE ANALYSIS SURCHARGE = _____ TOTAL = _____	21. ENERGY DISPERSIVE X-RAY ANALYSIS (EDX)			RM120/sample
	22. TOTAL ORGANIC CARBON ANALYZER			RM100/sample
	23. CONTACT ANGLE			RM20/sample
	24. HPLC (UV-DETECTOR)			RM100/sample
	25. HPLC (RI DETECTOR)			RM80/sample
	26. MERCURY POROSIMETRY			RM250/sample
	27. TRISTAR II (BET)			RM120/sample
	28. TRISTAR II (BET+FULL ISOTHERM)			RM200/sample
	29. LIQUID ENTRY PRESSURE			RM70/1H session
	30. 3 POINT BENDING MACHINE			RM100/sample

	31. ATOMIC ABSORPTION SPECTROSCOPY (FLAME)			RM40/sample
	32. ATOMIC ABSORPTION SPECTROSCOPY (HIGH TEMPERATURE FLAME)			RM50/sample
	33. ATOMIC ABSORPTION SPECTROSCOPY (GRAPHITE)			RM50/sample

Note:
 1. Please fill the work justification/project above.
 2. Please tick (/) the instrument selection and number of sample(s) to be analyzed.

B. FOR LAB MANAGEMENT APPROVAL AND CONFIRMATION PURPOSES

Instrument Instructor :

Date of Analysis :

.....
 Research Officer/Assistant Engineer Signature & Stamp

Contact No. :
 Name :
 Date :

C. APPROVAL

Confirmed/Approved by Director/Manager :

.....
 Name :
 Date :

D. ANALYSIS SUMMARY

Total sample(s) Analyzed :
 Analysis Report Deliver To :
 Analysis Report Delivery Date :

Remark : _____

For More Information regarding analysis, machine availability, promotion and future event, follow our WhatsApp channel



For cash payment, please scan this code.

