

PERKARA : KADAR PERKHIDMATAN ANALISIS YANG DITAWARKAN OLEH MAKMAL PERINCIAN BAHAN (MCL) JABATAN KEJURUTERAAN KIMIA DAN ALAM SEKITAR FAKULTI KEJURUTERAAN

KEPUTUSAN : BIL. 1 (2018) 27 APRIL 2018
 JAWATANKUASA TETAP
 KEWANGAN (JKTK)

MINIT : MINIT 30/1 (2018)

PERKHIDMATAN DI MAKMAL PERINCIAN BAHAN (MCL), JABATAN KEJURUTERAAN KIMIA DAN ALAM SEKITAR

Bil.	Perkhidmatan	Basis	Kadar (RM)
Microscopy			
1	SEM / EDX	Per Sample	230.00 – 385.00
2	SEM	Per Sample	150.00 – 240.00
Analisis Termal			
3	TGA	Per sample per 2 hour analysis	150.00 – 230.00
4	DSC	Per Sample	150.00 – 230.00
5	DMA (without liquid nitrogen)	Per Sample	100.00 – 170.00
6	DMA (with liquid nitrogen)	Per Sample	150.00 – 250.00
7	CHN	Per Sample	165.00 – 260.00
8	S		160.00 – 250.00
Spektroskopi			
9	FTIR	Per Sample	70.00 – 130.00
10	ICP	Fixed Cost Per Day	110.00 – 190.00
		Per Element Per Sample	7.00
11	AAS	Per Sample Per Element	50.00 – 80.00
Laser Analitik			
12	Particle Size Analyser	Per Sample	30.00 – 55.00
Kromatografi			
13	GC-FID	Fixed Cost Per Day + 1 st Injection	75.00 – 130.00
		Subsequent Injection	15.00 – 30.00
14	GC-TCD	Fixed Cost Per Day + 1 st Injection	50.00 – 80.00
		Subsequent Injection	25.00 – 40.00
15	GCMS	Per sample	220.00 – 380.00

Bil.	Perkhidmatan	Basis	Kadar (RM)
16	HPLC-UV	Fixed Cost Per Day + 1 st Injection	60.00 – 105.00
		Subsequent Injection	25.00 – 45.00
17	HPLC-ELSD	Fixed Cost Per Day + 1 st Injection	60.00 – 100.00
		Subsequent Injection	20.00 – 35.00
Pencirian Fizikal			
18	Surface Area Analyzer (BET)	Per Sample	180.00 – 320.00
19	Total Analysis Surface Area & Porosity	Per Sample	240.00 – 425.00

**HUBUNGI : JABATAN KEJURUTERAAN KIMIA DAN ALAM SEKITAR
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