

BORANG PERMOHONAN PENGGUNAAN PERALATAN  
**Dynamic Mechanical Analysis (DMA)**

Nama Pemohon/(*Applicant Name*): \_\_\_\_\_ No Matriks/Staf: \_\_\_\_\_

Pusat Pengajian/Jabatan/(*School/Department Name*): \_\_\_\_\_

Kategori Projek /(*Project Category*) :  Tahun Akhir (*Final Year*)  MSc  PhD  R&D

Consultation

Objektif Ujikaji: (*Experiment Objective*):  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Parameter Ujian (Experiment Parameter):**

Bilangan Sampel (*Sample Quantity*):

- 3-point bending  
 Single Cantilever  
 Large Tension

- Dual Cantilever  
 Shear  
 Large Compression

Start temperature: \_\_\_\_\_

Force Amplitude: \_\_\_\_\_

End Temperature: \_\_\_\_\_

Displacement Amplitude: \_\_\_\_\_

Heating Rate: \_\_\_\_\_

Frequency: \_\_\_\_\_

Tandatangan (*Applicant Signature*): \_\_\_\_\_ Tarikh (*Date*): \_\_\_\_\_

\*\*\*\*\*

**Kebenaran daripada Penyelia projek (Supervisor Approval)**

Saya \_\_\_\_\_, meluluskan permohonan untuk menggunakan  
kemudahan seperti di atas

\_\_\_\_\_  
( Tandatangan Penyelia Projek )  
Supervisor Signature

Tarikh(*Date*): \_\_\_\_\_

\*\*\*\*\*

**Kebenaran daripada Penyelia Peralatan (Approval by Equipment In-Charge Supervisor)**

(Dr. Raa Khimi bin Shuib/Profesor Dr. Zulkifli Bin Mohamad Ariff)

\_\_\_\_\_  
Tandatangan Penyelia Peralatan  
(Approved by Equipment In-Charge Supervisor)  
Tarikh(*Date*): \_\_\_\_\_