**PUSAT PENGAJIAN SAINS KIMIA**

SCHOOL OF CHEMICAL SCIENCES

BORANG PERMOHONAN PENGGUNAAN PERALATAN

**TGA/DSC (PERKIN ELMER)**

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

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

Kategori Projek/ *(Project Category):* FYPMSc  PhD R&D Consultation

Tajuk Projek/*(Project Title): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

Tujuan Analisis*/ (Purpose Analysis)*:

**Keterangan Sampel/ *(Sample Explanation)***

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No. | Nama Sampel  *(Sample Name)* | Kod Sampel  *(Sample Code)* | Kadar Pemanasan  *(Heating Rate, oCmin-1)* | Takat Lebur Sampel  (*Melting Temperature of The Sample, oC)* | Suhu Analisis  *(Analysis* *Temperature,oC)* |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Temperature(°C)

Time (min)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tandatangan Pemohon

(*Applicant Signature*)

Kebenaran daripada Penyelia projek *(Supervisor Approval)*

Komen (*Comments*):

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tandatangan/Cop Penyelia Projek

(*Supervisor Signature*)

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

(**Dr. Muhammad Bisyrul Hafi Othman**)

Komen (*Comments*):

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tandatangan/Cop Penyelia Peralatan

(*Approved by Equipment In-Charge Supervisor*)

Untuk kegunaan operator peralatan *(For operator usage)*

Tarikh Selesai (*Completion Date*):

Komen (*Comments*):