



## Central Instrumentation Facility User Form - Thermal Analysis

### Section-A (User Information)

1. User Name: (Mr./Ms./Mrs./Dr.)
2. User Type: Academic/ Industry
3. Affiliation:
4. Address:
5. (a) Email: \_\_\_\_\_ (b) Mobile No: \_\_\_\_\_
6. (a) Supervisor Name (If Applicable): \_\_\_\_\_  
(b) Supervisor Employment ID (For KRMU): \_\_\_\_\_

### Section-B (Sample Information)

7. Total Number of Samples\*: \_\_\_\_\_ Date: \_\_\_\_\_
8. State of sample(s):  Solid  Liquid
9. a) Temperature Range: \_\_\_\_\_ °C to \_\_\_\_\_ °C b) Temperature step: \_\_\_\_\_ °C
10. Characterization required\*  DSC  TGA/DTA
11. Nature of sample\*:  Hygroscopic  Non Hygroscopic  
 Volatile  Non Volatile
12. Any Specific Requirement(s): \_\_\_\_\_

*Items marked with \* details must be completed to carry out the measurements.*

#Atmosphere to be used:  Air  Nitrogen

##Any knowledge of sample reacting with Al<sub>2</sub>O<sub>3</sub>/Pt?

Items marked with \* details must be completed to carry out the measurements. DSC can be measured only 20°C below the decomposition temperature of the sample.

#### Declaration:

1. Content of this report is meant for our information only and we will not use the content of this report for advertisement, evidence, litigation or quote as certificate to third party.
2. The samples submitted are non-toxic / non-hazardous and that the sample does not require special precaution while handling.
3. All publications of research work, where in the analytical services of the CIF, KRMU have been made use of, shall be duly acknowledged.

Signature of User: \_\_\_\_\_

Signature of Supervisor: \_\_\_\_\_

### Section-C (Payment Details)

13. a) User code: \_\_\_\_\_ b) Invoice No. / Transaction Id.: \_\_\_\_\_
14. Payment Details: a) Mode: Online/Cash(Tick) b) Amount: \_\_\_\_\_ c) Payment Date: \_\_\_\_\_

### Section-D (CIF)

15. a) Date of Receive: \_\_\_\_\_ b) Date of Completion: \_\_\_\_\_

Signature of Operator (with date) \_\_\_\_\_