

**CENTRAL RESEARCH FACILITY  
INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR  
REQUISITION FORM FOR USE OF ISOTHERMAL TITRATION  
CALORIMETER (ITC)**

No.: \_\_\_\_\_

Date: \_\_\_\_\_

**Instructions:**

**Samples will NOT be analyzed unless complete information is provided.**

**At a time, a maximum of two samples will be accepted for analysis.**

**Samples should be filtered through 0.45 $\mu$  syringe filters prior to the experiment.**

**Samples will not be run if there is any possibility of precipitation / aggregate formation etc. within the cell.**

**Forms are available online from the CRF website at IIT Kharagpur.**

**Data will be provided on CD-ROM only.**

**Charges:** The charges will be applicable on the basis of per sample or per hour whichever is higher.

**Technical Information (Use the backside of the sheet if required)**

Number of samples:

[TWO Samples per slot. Slot duration is of 2 hours (approx).]

Composition or nature of samples (please provide complete information).

Type of sample to be used in the sample cell (Protein / Polymer / Carbohydrate / Nucleic acid / if other, specify).

Host / Guest (Stock sample concentration).

Solvent / buffer composition used for dissolution (including pH).

Name of the user: \_\_\_\_\_ Name of the Supervisor: \_\_\_\_\_

Department / Centre: \_\_\_\_\_ Contact no: \_\_\_\_\_

\_\_\_\_\_  
**Supervisor's Signature**