

# INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR – 721302 CENTRAL RESEARCH FACILITY 600 MHz NMR Spectroscopy Laboratory

# NMR Data Collection Requisition Form

[Please go through the instructions & information's given overleaf before filling up the form & put a tick  $\sqrt{}$  in the appropriate box.]

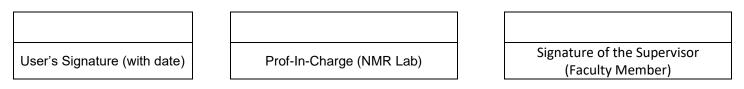
Booking Ref #:		Date	
User's Profile			
User's Name		EC / Registration # / Roll	
Supervisor's Name		Department / Centre / School	
e-mail ID		Contact No.	
Type of experiment	2D experiment	3D experiment	

Solvent	
Experiment name	
(Only for multi-dimensional experiments) Number of points in 2 <sup>nd</sup> dimension	

Pulse sequence (if known)	
Number of scans	
Number of points in 3 <sup>rd</sup> dimension	

## Declaration

We are confident and also certify that, the solvents and the samples submitted for analysis are properly purified, non-corrosive and non-radioactive by nature. We also assure that the NMR data obtained, if communicated for publication, will acknowledge this facility at CRF, IIT Kharagpur.



#### • For NMR Laboratory Use Only

Analyzed on					No. of Slots	
Amount charged					Remarks:	

Operator I/C Signature	_
(with date)	

Prof-In-Charge (NMR Lab)					
Signature					

# **General Instructions**

Charges:

Internal U	Jsers	External Users		
Institute	Project	Other Academic Institutes	R & D Labs / Industries	
INR 300 / slot	INR 360 / slot	INR 1400 + 18% GST	INR 3500 + 18% GST	

1. Each slot is of one (1) hour duration.

2. For shorter experiments, such a proton 1D, a minimum of 15 minutes i.e. one-fourth slot will be charged.

3. Appropriate sample tube for 600 MHz magnet should be used.