



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 \checkmark in the appropriate box.]

Booking Ref #:	
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Date									
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User's Profile

User's Name	
Supervisor's Name	
e-mail ID	

EC / Registration # / Roll	
Department / Centre / School	
Contact No.	

Type of experiment

1D experiment
 2D experiment
 3D experiment

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

Pulse sequence (if known)	
Number of scans	
Number of points in 3 rd 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.

User's Signature (with date)

Prof-In-Charge (NMR Lab)

Signature of the Supervisor (Faculty Member)

• **For NMR Laboratory Use Only**

Analyzed on							
Amount charged							

No. of Slots	
Remarks:	

Operator I/C Signature (with date)

Prof-In-Charge (NMR Lab) Signature

General Instructions

Charges:

Internal Users		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

- Each slot is of one (1) hour duration.
- For shorter experiments, such a proton 1D, a minimum of 15 minutes i.e. one-fourth slot will be charged.
- Appropriate sample tube for 600 MHz magnet should be used.