

DEPARTMENT OF CHEMISTRY INDIAN INSTITUTE OF TECHNOLOGY MADRAS



# Charges for NMR Measurements in BRUKER AVNEO 500 MHz NMR Spectrometer

	Students from other	Students from other	
Experiments	departments of IIT	educational and	Users from industry
	Madras	research institutions	
1H, 19F & 31P	Rs. 560/-	Rs. 700/-	Rs. 3500/-
111, 191 & 511	per measurement	per measurement	per measurement
11B, 13C, DEPT, 27Al, 29Si, 35Cl, 77Se, 95Mo, 119Sn & 125Te	Rs. 800/- per measurement	Rs. 1000/- per measurement	Rs. 5000/- per measurement
1D NOE	Rs. 800/-	Rs. 1000/-	Rs. 5000/-
ID NOE	per measurement	per measurement	per measurement
VT-HT	Rs. 560/-	Rs. 700/-	Rs. 3500/-
V 1-111	per measurement	per measurement	per measurement
VT-LT	Rs. 800/-	Rs. 1000/-	Rs. 5000/-
V 1-L 1	per measurement	per measurement	per measurement
2D-COSY, HSQC & HMBC	Rs. 800/-	Rs. 1000/-	Rs. 5000/-
	per measurement	per measurement	per measurement
2D – NOESY, ROESY, TOCSY &	Rs. 1600/-	Rs. 2000/-	Rs. 10000/-
DOSY	per measurement	per measurement	per measurement
11B, 13C, 27Al & 29Si	Rs. 1600/-	Rs. 2000/-	Rs. 10000/-
(Solid state)	per measurement	per measurement	per measurement

Note: The charges for the analysis can be paid either by using the following UPI Id theregistrar16162@cnrb

OR

2: Online bank transfer to the below mentioned account and the screen shot of the payment should be sent along with the sample.

3. Please call and confirm the working status of the Instrument before sending the sample in the contact number given below.

## **Bank Account Details**

Account number	2722101016162
IFSC code	CNRB0002722
Bank name	Canara bank
Branch name	IIT Madras Branch

## Contact

In-Charge NMR Facility Department of Chemistry, IIT Madras Chennai 600 036. Ph: 044-2257 5199 Email: cyoffice@iitm.ac.in

### **DEPARTMENT OF CHEMISTRY, IIT MADRAS – 36**

## BRUKER AVNEO 500 MHz NMR Request Form

Name of the student :	Date:	_
Roll No.:	-	
Name of the Guide :		_
Email id :		

S.No.	Sample code	Solvent	Experiments	Remark
1.				
1.				
2.				
3.				
4.				
5.				

The samples submitted herewith for NMR analysis are for the research work of the above-mentioned student/researcher only. Acknowledgments for the data gathered on this machine will be made in the resulting publications and thesis.

Signature of the Guide

**Received on:** 

Analysed on:



### DEPARTMENT OF CHEMISTRY, I. I. T Madras, Chennai-36

#### **REQUEST FORM FOR EXTERNAL USERS**

Name of the student	:	Date:
Department	:	
Name of the Guide	:	Tel No.:
Institution	:	_
Billing Address	:	

#### Email id

S.No.	Sample code	Solvent	Experiments	Remark
1.				
2.				
3.				
4.				
5.				

The samples submitted herewith for NMR analysis are for the research work of the above-mentioned student/researcher only. Acknowledgement for the data gathered on this machine will be made in the resulting publication and thesis.

Signature of the Student

Signature of the Guide with Seal

On line Payment details / UPI Transaction ID .\_\_\_\_\_

Amount: \_\_\_\_\_

For Office use:

Invoice number:	
-----------------	--

Auth. code :	
--------------	--

Received on:\_\_\_\_\_

Analysed on:\_\_\_\_\_