

Availing 400 MHz NMR Facility

To carry out an NMR experiment, please provide the following:

- Dully filled requisition form (form available in the University website)
- Sample
- Payment details

The packet (preferably in a cloth-lined) with above items should reach to *"Prof. S. Majumdar, In-charge of NMR, CIC, Tripura University, Suryamaninagar 799 022. One may contact by e-mail smajumdar@tripurauniv.in before sending sample packet.*

You may receive an email acknowledgement as soon as the sample reached us and an email notification when the result is ready. Results will be available in .pdf format or you may collect hard copy from the in-charge. The bill will be sent to the given address later.

Sample:

Please supply around 5 mg sample for proton NMR and 25 mg. for other nuclei, preferably in a small vial. Do not dissolve your sample. We provide the solvent.

Payment:

Bank details and payment procedure :

A/c. No.: 35660996430

IFSC : SBIN0010495

Bank : SBI, Tripura University Campus Branch

Request Forms

**CENTRAL INSTRUMENTATION CENTER
NMR FACILITY
TRIPURA UNIVERSITY
SURYAMANINAGAR 799 022**

Name & Official address:

E-mail:
Phone:

- No. Samples:
- Code number of the samples with solubility:

• Nucleus to observe: $\{^1\text{H}\}$ $\{^{13}\text{C}\}$ $\{^{31}\text{P}\}$ $\{^{19}\text{F}\}$

• Experiment to be done:

• Spectral width range (in ppm):

• Does the sample present any danger to the personnel or equipment?

If yes, handling instructions:

- Estimated cost (self-assessed):
- Payment details:

Date:

Signature of the Faculty/Scientist with seal