



No.F.TU/FIN/CIC/214/Vol-V/17

Date: 14.09.2018

**NOTIFICATION**

This is hereby notified for information to all concerned that Tripura University is extending its NMR Facility for the interested users in and outside of Tripura University. The outsiders can avail this facility on payment basis as per rate given below by SBI Challan/Online Transfer to be deposited in A/c. No. 35660996430, IFSC: SBIN0010495 of SBI, Tripura University Campus Branch or in form of DD in favour of Finance Officer, Tripura University payable at SBI, Tripura University Campus Branch:

Sl.	Type of nuclei	Rate of experiment for Academia	Rate of experiment for Industries
1	<sup>1</sup> H nucleus	Rs 500/-per sample*	Rs 1000/-per sample*
2	<sup>19</sup> F nucleus	Rs 500/-per sample*	Rs 1000/-per sample*
3	<sup>31</sup> P nucleus	Rs 500/-per sample*	Rs 1000/-per sample*
4	<sup>13</sup> C nucleus	Rs. 1000/- per sample* per 1h and Rs. 500/- per additional hour	Rs. 2000/- per sample* per 1h and Rs. 500/- per additional hour
5	DEPT-45, -90 and 135 experiment	Rs. 3000/-**	Rs. 6000/-**
6	2D experiment	Rs. 1500/- per sample*** per hour and Rs. 500/- per additional hour	Rs. 3000/- per sample*** per hour and Rs. 500/- per additional hour

\* Experiment in CDCl<sub>3</sub> only. Additional Rs. 250/- to be added for DMSO-d<sub>6</sub> or acetone d<sub>6</sub>. Experiment in other deuterated solvent is also possible with same cost as CDCl<sub>3</sub> but in that case solvent should be provided by the user.

\*\* Experiment for basic <sup>13</sup>C spectra is required

\*\*\* Basic 1D experiment is required, rate indicate per experiment

Requisition Form can be seen and downloaded from Tripura University website [www.tripurauniv.in](http://www.tripurauniv.in)

Contact Persons:

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2. Dr. S.A. Hussain, Dept. of Physics (Convener, Central Instrumentation Center Committee)  
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(U.K. Das)

Finance Officer

Copy to:

- i. Prof. R.N. Dutta Purkayastha, Dept. of Chemistry (Chairman, CIC Committee)
- ii. Prof. Swapan Majumder, Dept. of Chemistry (In-charge of NMR instrument)
- iii. Dr. S.A. Hussain, Dept. of Physics (Convener, CIC Committee)
- iv. Notice Board/Webmaster, Tripura University Website
- v. P.S. to the Hon'ble Vice-Chancellor for kind information to the Hon'ble Vice Chancellor.

Finance Officer

