

**ISTEM-SOPHISTICATED ANALYTICAL INSTRUMENTATION
FACILITY**

PANJAB UNIVERSITY, CHANDIGARH-160014

ISTEM EQUIPMENT ID for FT-NMR (500MHz): 321092

Website: onlinesaif.puchd.ac.in

Email: nmrlab@pu.ac.in

User Information

ISTEM FBR NO*:

User Type: PU Campus & its Regional Centers/Other Educational Institutions / R&D Labs / Industries
(Please tick as applicable)

Name:

Designation:

Supervisor Name:

Research Area:

Department & University/

Institution/College:

Phone/ Mobile

Number:

E-mail Address:

Sample Details

No. of Samples* :

Sample ID* :

Solvent in which fairly soluble: CDCl₃, DMSO-d₆, D₂O

1D : ¹H NMR, ¹³C NMR, DEPT Experiment, NMR of any other Nucleus

2D : 2D COSY, NOESY Experiments, HSQC, ROESY, TOCSY, HMBC Experiment

Sample requirement: For ¹H 20-30 mg; ¹³C 50-60 mg; samples should be sent in 2.0ml eppendorf vials & not in polythene packets

Amount paid:.....UTR No.....Dated:.....

Recommendation from Head of Department

The above samples may be accepted on the behalf of our department/ Institution

Signature of user

Supervisor's Signature

Signature of Head of Department
With official Seal

For office use only

Payment received vide receipt no.Dated.....Amount:

Job No. / Ref No. _____

Kindly attach the payment proof slip with this form

IMPORTANT: - As per the recent decision of FMC committee it is mandatory for user of SAIF facility to acknowledge the facility in their research work and communicate the same to SAIF Chandigarh for onward communication to DST, New Delhi. This condition is necessary for availing 80% discount for educational Institutes.