



National Institute of Technology, Agartala
Barjala, Jirania, West Tripura-799046
CENTRAL RESEARCH FACILITY
SAMPLE REQUISITION FROM FOR ATOMIC FORCE MICROSCOPY FACILITY

Application No: NITA/CRF/AFM/..... Slot Time:..... Slot Date:...../...../.....

User Information

Name & Design: Candidate: Internal/External
 Department:..... Branch:..... Course:.....
 Contact No:.....
 E-mail address:.....
 Contact Address (For External User):

 *Internal candidates represent the student's/Staff/Faculty members belong to NIT Agartala.

Instruction

1. No loose powders, corrosive samples, liquid/vapors will be done.
2. One sample will roughly take 30 mins for imaging. Maximum three samples (same material) will be done in a one slot. Only two samples will be done if materials are different materials.
3. Please do not bring very rough (roughness ~ 1 micron or higher) samples.
4. Maximum samples thickness 3 mm.
5. Maximum samples dimension 8x8 mm 2.
6. Normally imaging in intermittent contact mode (trapping mode) will be performed. You might have to wait for contact mode imaging.
7. Please do not bring samples wrapped in tissue paper/foil. Please bring samples in Petri Dish/sample box. Bring your tweezers. Do not touch sample with hand.

Sample Description

Sample Number	Sample-1	Sample-2	Sample-3
What are you trying to see?			
Expected feature size			

Declaration

I hereby declared that I am using this instrument for my Project/ Research work. I also declared that the above information furnished by me is correct to the best of my knowledge and belief, failure which my application may be terminated for future use. Furthermore I shall be solely responsible if there is any damaging of instrument due to incorrect information provided.

Date:

Place:

Signature
(Student/Scholar)

Signature with stamp
(Supervisor/Guide/PI)

Signature with stamp
(HOD)

Payment Details

Amount:..... In word Rupees..... (Only)

Through: ONLINE vide Transaction No:..... Dated:.....

(Please submit a reference copy of payment along with this application form)

Acc. Name: NITA NON-PLAN FUND

Acc. No: 30369892838

Branch: NIT Agartala (011491)

IFSC Code: SBIN0011491

MICR Code: 799002525

For Office Use

The user may be allowed to use the facility as per the procedure.

(Any other comments)

Faculty in Charge, CRF, NITA

Chairman, CRF, NITA