



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 8×8 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: NIT Agartala - Project Fund

Acc. No: 30533908751

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