Job Order for Atomic Force Microscopy (AFM)

(Contact the instrument In-charge by e-mail: <u>necbh.afm@gmail.com</u> in advance)

North East Centre for Biological Sciences and Healthcare Engineering (NECBH)

IIT Guwahati

Name of Applicant: Name of Supervisor:

Department/Centre:

Email ID: Contact No.:

Date:

Description of the sample

S.no.	Sample Name / Code	Scan Size required (in μ m): (e.g., 1μm, 5μm, 10μm)	Resolution required	Type of sample: (e.g., thin film, particles on glass substrate, cellulose)	Mode of AFM (Contact / Tapping / EFM / MFM / KPFM / PFM):

Please ensure that Size of the sample should not be more than 12 mm X 12 mm and the thickness should be < 2 mm.

Terms and Conditions

*Applicant should obey the general rules and regulations of NECBH (visit <u>http://www.iitg.ac.in/necbh/</u> for rules and regulation) and incomplete job order will not be accepted.

*Applicant must be present 5 minute before the scheduled time, if they want to be present physically.

*Applicant must produce their I card during sample booking and data collection. In case the applicant is absent, the alternate person should submit a forwarded letter from their respective supervisor/PI to perform the same.

*Applicant has to look in the email, time to time for updates. For any clarification, applicant should contact the In-charge.

* Applicable sample charges shall be paid in favour of **IIT Guwahati**, **II&SI DBT AC 39377583642** in the form of DD and submitted along with the sample.

1) I/We shall obey the above mentioned **terms and conditions.**

2) I/Weshall acknowledge North East Centre for Biological Sciences and Healthcare Engineering (NECBH), IIT Guwahati and Department of Biotechnology (DBT), Govt. of India with project no. BT/COE/34/SP28408/2018 for the Atomic Force Microscopy (AFM) facility in the conference/Journal Publications/BTP/MTP/PhD. Thesis etc.

Signature of Applicant

Signature of Supervisor/Faculty

For office use only:

Job Order No.(Sl. No. of Analysis):

Date of analysis:

Remark of In-charge (Job completed/not completed):

*Reason for non-completion of job:

Signature of In-charge