**Job Order for FESEM/EDS**

**(**Contact the instrument In-charge by e-mail: **necbhfesem@gmail.com** in advance )

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

**Name of Applicant: Date:**

**Name of Supervisor: Email ID:**

**Department/Centre: Contact No.:**

**Name of Institute and address:**

**Description of the sample**

**No. of FESEM: No. of EDS: No. of EDS Mapping:**

Sample Code/Name:

Whether the sample is: Conducting/ semi-conducting/ Non-conducting Sputter

Nature of Sample (amorphous/crystalline/thin-film/other specify):

**coating required** (yes/no):

**Magnification required** (specify the Range): **Elements** (in case of EDS):

Special information (if any):

# Terms and Conditions

* *The sample should not contain any amount of moisture. Kindly bring carbon tape, gloves along with your sample.*
* *Maximum two samples in one stub can be booked at a time.*

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

***\*****Applicant must be present 5 minute before the scheduled time, for sample loading.*

***\*****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 notice board/ email, time to time for updates. For any clarification, applicant should contact the In-charge.*

* *Applicable sample charges shall be paid to* ***IIT Guwahati, II&SI DBT AC 39377583642****,* ***IFSC-SBIN0014262*** *via online transaction and submit the proof of transaction to NECBH.*
1. I/We shall obey the above-mentioned **terms and conditions.**
2. I/We shall acknowledge **North East Centre for Biological Sciences and Healthcare Engineering (NECBH), IIT Guwahati and Department of Biotechnology (DBT), Govt. of India for project no. BT/NER/143/SP44675/2023 for the FESEM instrumentation facility** in the conference/Journal Publications/PhD. Thesis etc.

**Signature of Applicant Signature of Supervisor**

**For office use only:**

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

Remark of TA duty student (Job completed/not completed):

\*Reason for non-completion of job:

**Signature of In-charge**