



**INDIAN INSTITUTE OF TECHNOLOGY BOMBAY, POWAI,
MUMBAI**

Scanning Probe Microscope- Facility (SPM) – I

Central Facility

Department of Metallurgical Engineering and

Materials Science

Email: spm_mems@iitb.ac.in

Registration Form for External Users

External User Registration No: Date:

- 1) Name of the User:
- 2) Name of the Institute/Organization:
.....
- 3) GSTIN (if available):
.....
- 4) Email and Tel No:
- 5) Number of samples:
- 6) Specifications of samples: Material(s) and Substrate (if any)
.....
.....
- 7) Nature of sample (Hard/Soft):
- 8) Mode of SPM (Contact/Tapping/Others):
.....
- 9) Scan size & Resolution required:
- 10) Any other remarks:

MATERIAL IS NOT POISONOUS/TOXIC IN ANY WAY (Please provide MSDS data sheet)

Please tick the appropriate box:

[] We **agree** to acknowledge the Scanning Probe Microscope Facility -I (SPM) @ MEMS of IIT BOMBAY in our Publications/Reports/Thesis/Product development/prototype development/ proof of concept in which the data is used.

[] We **do not agree** to acknowledge the Scanning Probe Microscope Facility -I (SPM) @ MEMS of IIT BOMBAY in our Publications/Reports/Thesis/Product development/prototype development/ proof of concept in which the data is used.

Signature of the User:

Note: 1) Samples should be brought by the user at the allotted time and the user should be present while the samples are being examined, 2) Size of the sample should not be more than 12 mm X 12 mm X 2 mm. 3) Please see the attached instructions before putting up the request.

For Official Use only:

Date of experiment:	Name of the operator:
Results sent date:	Signature of operator:

General Instructions to the Users

1. The experimental data provided is only for research / development purposes. These cannot be used as certificates in legal disputes.
 2. The users should know the approximate roughness of the sample before submission for analysis.
 3. MSDS (Material Safety Data Sheet) should be given along with samples to ensure that the samples are not toxic or hazardous. Samples will not be accepted unless accompanied by MSDS.
 4. The Sample will be mounted on steel disc with the help of double-sided adhesive tape for strong adhesion, so the sample may get damaged during removal.
 5. Please bring a CD with you for data collection.
- **For slot cancellation, user has to notify by sending an email to spm_mems@iitb.ac.in**