

3D Laser Lithography Facility and SEM Facility

Instructions for Internal users: -

1. Internal users must apply through Drona.
2. Complete the requisition form, providing all necessary details about your samples.
3. Separate forms are available for the SEM and 3D Laser Lithography facilities, so please select the appropriate one.
4. Users need to upload their design in .STL format (for 3D Laser Lithography) directly in the form. If you encounter any issues in uploading your design, please contact the operator at 3dlitho@iitb.ac.in or lithography3d@gmail.com.
5. Charges will be based on the fabrication time required.
6. Users are encouraged to be present during the fabrication process.
7. For SEM analysis, the sample size should not exceed 10mm (Ø), up to 5mm (height)
8. Powdered or wet samples are not allowed for SEM