

Lattice Light Sheet Microscopy Facility

Department of Bioscience & Bioengineering

Indian Institute of Technology – Bombay

Facility in-charge: Dr. Debayan Purkait

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Location: Imaging Facility, Ground Floor, Department of Biosciences & Bioengineering (BSBE), I.I.T. Bombay, Powai, Mumbai – 400076

Instructions for External Users

Users must first send an email to the Facility in-charge with following information:

- Proposed date of experiment (date will be confirmed by the facility based on availability of the slots).
- Type and number of samples.
- Fluorophore used, excitation wavelength and slot duration.

On the day of experiment, the user has to come to the imaging facility in-person along with the following documents:

1. A signed and stamped request letter on a Letterhead to use the LLSM from the Head of Department/Guide of their Institution. The letter should be addressed to:- Person-in-charge, LLSM Facility, BSBE Department, IIT Bombay, Powai, Mumbai - 400076.
2. Duly filled registration form (Download from https://rnd.iitb.ac.in/instrumental_facility_microscopy).
3. Proof of payment (can be sent to the facility by email as well).

Note: External users must arrange their own accommodations for the entire duration of the experiment. Neither the LLSM facility nor the BSBE can provide any accommodations for the external users. Users must mention the following in their request letter :- “We agree to acknowledge the Lattice Light Sheet Microscopy Facility at IIT Bombay when the data are used in our papers/reports/thesis”. List of such acknowledgements with appropriate reference should be communicated via email to the facility. Kindly send the publication reference (journal name/volume number/names of the authors/date of issue of the publication etc.) to us as this feedback is essential for continuous functioning of the facility.

Instructions for Payment of User Fee

Charges for the LLSM Facility : (Subject to periodic revision)

User Category	Charges Per Imaging Slot (1 slot = 2 hours)
Internal Users of IIT-B	INR 1,000/- (exclusive of GST)
External Academic Institutions	INR 2,000/- (exclusive of GST)
External National R&D Labs	INR 5,000/- (exclusive of GST)

Industry & Non-Govt. Agency	INR 10,000/- (exclusive of GST)
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Note: GST rates are applicable for all the users. If the recipient of the data/report is from Maharashtra, 9% SGST and 9% CGST will be applicable. If the recipient of the data/report is from outside Maharashtra, 18% IGST will be applicable. Above Charges include the cost of 5 coverslips (5 mm) which will be provided to the user by the facility and access to Cell Culture Equipment in BSBE, IIT Bombay.

Payment Details: (kindly include the GST charges as mentioned above)

Name of the Bank	State Bank of India, IIT-Powai Branch, Mumbai - 400076
Branch Code	1109
Account Name	Indian Institute of Technology - Bombay
GST registration No.	27AAATI1446A1Z7
Account No.	10725729173
MICR No.	400002034
Swift Code	SBININBB519

For Demand Draft, the payment should be in favour of “**Registrar, IIT Bombay**”