

Central Facility for Time Resolved Fluorescence Spectroscopy and Microscopy

To avail the Time Resolved Fluorescence Spectroscopy and Microscopy facility at SAIF, IIT Bombay, registration is absolutely essential.

Registration Process:

1. Internal Users

User within IIT Bombay can apply from http://drona.ircc.iitb.ac.in. The form should be completely filled up and all the sample details must be provided as indicated in the requisition form. Users must be present at the time of analysis by taking prior appointment.

2. External Users

Since the registration portal is not accessible from outside IIT Bombay, External users must send a mail at the respective email-ids for registration.

For Time Correlated Single Photon Counting(TCSPC) Measurements	trfs@iitb.ac.in
For Fluorescence Lifetime Imaging Microscopy(FLIM) Measurements	trfm@iitb.ac.in

> Academic Institutions

You can come in-person or send your samples along with a letter from the Head/Guide on your College/Institute Original Letter Head for registration stating that the analysis is for research purpose to qualify for academic concession. The letter should be addressed to Prof-In-Charge Prof. Arindam Chowdhury, Dept of Chemistry, IIT Bombay, Powai, Mumbai- 400076

> Industry and Non-Government Agencies

You can come in-person or send your samples along with a letter for registration. The letter should be addressed Prof. Arindam Chowdhury, Dept of Chemistry, IIT Bombay, Powai, Mumbai-400076

> National R&D Labs

You can come in-person or send your samples along with a letter from your Institute Original Letter Head for registration stating that the analysis is for research purpose. The letter should be addressed to Prof. Arindam Chowdhury, Dept of Chemistry, IIT Bombay, Powai, Mumbai-400076

You are requested to mention in your request letter that "We agree to acknowledge the Time Resolved Fluorescence Spectroscopy and Microscopy facility at SAIF, IIT Bombay when the data are used in our papers/reports/thesis". List of such acknowledgements with appropriate reference will be communicated via email trfs@iitb.ac.in/ trfm@iitb.ac.in. 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 continued functioning of the lab.

Indian Institute of Technology Bombay, Powai, Mumbai Central Facility for Time Resolved Spectroscopy and Microscopy Room No.210, Sophisticated Analytical Instrument Facility (SAIF) Email: trfs@iitb.ac.in (FLIM)



EXTERNAL CHARGES FOR USER CATEGORIES:

Basic Charges + GST*(as applicable)

		National Labs and RnD	Industry & Non-Govt. Agency
TCSPC	Rs 177/- per Decay (inclusive of GST)	Rs 354/- per Decay (inclusive of GST)	Rs 708/- per Decay (inclusive of GST)
FLIM	Rs 1770/- per Slot (inclusive of GST)	Rs 3540/- per Slot (inclusive of GST)	Rs 5310/- per Slot (inclusive of GST)

Note: *GST Rate as on 24-12-2020 (Please add GST charges as applicable)

If the recipient of report is from Maharashtra: 9% CGST + 9% SGST

If the recipient of report is from outside Maharashtra: 18% IGST

INTERNAL CHARGES FOR IITB USERS:

	Charges Per Decay/ Slot	Details (1 Slot = 3 hours)
TCSPC	Rs 75/- per Decay (exclusive of GST)	-
FLIM/FCS	Rs 350/- per Slot (exclusive of GST)	3 hours and maximum 4 number of samples are allowed in a slot

Payment Details

Bank Details for Electronic Transfer:

Legal Name: Indian Institute of Technology-Bombay

GST Registration No.: 27AAATI1446A1Z7

Bank Name: State Bank of India, IIT Powai Branch, Mumbai-400076, India.

Bank A/c No.: 10725729173 IFSC/RTGS/NEFT: SBIN0001109 MICR No.: 400002034 Branch Code: 1109

Swift Code: SBININBB519 Telephone No.: +91-22-2572-1103 Indian Institute of Technology Bombay, Powai, Mumbai Central Facility for Time Resolved Spectroscopy and Microscopy Room No.210, Sophisticated Analytical Instrument Facility (SAIF) Email: trfs@iitb.ac.in (TCSPC); trfm@iitb.ac.in (FLIM)



Note:

- > Appointment: The users will be informed about their date and time-slot by email.
- > Sample Submission: Samples are to be submitted at the time of registration or brought along on the date of your appointment for your sample analysis.
- > Results: After the data acquisition is done the results will be sent by email for external users.
- ➤ For TCSPC, maximum of 10 decays can be recorded per booking. The charges mentioned are per decay recorded.
- For FLIM, the slot is of 2 hours and maximum 4 number of samples are allowed in a slot, the charges mentioned are for per slot.
- > The experimental data provided is only for research / development purposes. These cannot be used as certificates in legal disputes.