



## 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	<a href="mailto:trfs@iitb.ac.in">trfs@iitb.ac.in</a>
For Fluorescence Lifetime Imaging Microscopy (FLIM) Measurements	<a href="mailto:trfm@iitb.ac.in">trfm@iitb.ac.in</a>

#### ➤ 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. Anindya Datta, 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. Anindya Datta, 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. Anindya Datta, 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](mailto:trfs@iitb.ac.in) / [trfm@iitb.ac.in](mailto: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.



### Charges for External Users

Basic Charges + GST\*(as applicable).

	External Academic Institutions	National Labs and RnD	Industry
TCSPC	Rs 100/- per Decay	Rs 200/- per Decay	Rs 400/- per Decay
FLIM	Rs 1500/- per Slot	Rs 3000/- per Slot	Rs 4500/- per Slot

\*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

### 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

For DD, payment should be in favour of "Registrar, IIT Bombay"

### Charges for Internal Users

INTERNAL USERS		Details
TCSPC	Rs 50/- per Decay	Maximum of 10 decays can be recorded per booking
FLIM/FCS	Rs 350/- per Slot	3 hours and maximum 4 number of samples are allowed in a slot

#### Time Slots

6 pm- 9 pm

10 am- 1pm

2pm- 5pm



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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.