

Rates for beamtime (for industry users only):

The experiments that are carried out at the Indus beamlines for Industry users are on payment basis. The rates are as follows:

Rs 7500/- per beamline per hour.

The actual amount to be paid will be decided based on the hours used at the above rate. This final payable amount will be informed after the experiment and an invoice will be provided for the same.

Procedure for payments to be made by the Industry users:

- 1) The users are strongly advised to get in touch with the beamline scientist for the planning of the experiment. Based on the requirements of the experiments, the estimate of the time required for the proposed experiment (and hence a estimate of the time required) will be provided by the beamline scientist.
- 2) After getting the price estimate for the experiment, the user is suggested to book for the beamtime. He/she will get the approved dates for the proposed experiments on his/her registered email.
- 3) The experiments of the user will be carried out as per the allocated beamtime schedule and the procedures mentioned above.
- 4) After the completion of the experiment a document stating the actual hours for the experiment, will be prepared and approved by both the beamline scientist and the user. Based on this, an invoice will be prepared and given to the user.
- 5) The user will be required to transfer the amount to RRCAT account *. After the complete payment, the data will be provided to the user and the procedure for the “proposal closure report” should be completed. RRCAT accounts section will issue a receipt with respect to the payment made.

* Bank details:

Account no. 30002197842

Account holder: Pay and accounts officer, RRCAT

IFSC code: SBIN0008484

**Procedure for visit to experimental facility located at Indus complex, at
RRCAT: (General safety practices and security procedures)**

1) All the users will be permitted inside RRCAT office campus as per the extant security rules of the Department of Atomic Energy (DAE). The procedure involves making of an entry permit for working at Indus beamlines which is coordinated by the beamline scientist. Before coming to RRCAT, the user should thus get in touch with the beamline scientist and confirm that his/her entry permit is prepared. Users are strictly prohibited to carry the following items inside RRCAT premises: communication devices, photography/videography devices, firearms, explosives, sharp harmful objects, narcotic/toxic/hazardous substances, engineering drawings/designs or any other item, that is not required for carrying out the experiments. Permission for taking in and bringing out samples for experiments, laptops and data storage devices, is required and the user is advised to get in touch with the beamline scientists for the same. It should however be noted that the final permission for entry to RRCAT is at the discretion of the security personnel at RRCAT guard house and are subject to DAE security directives issued from time to time (*).

2) Soon after coming to Indus complex, the user should contact the Indus office. He/she will be asked to take the short duration radiation safety briefing and training. After its successful completion, the user goes to the scheduled beamline with the TLD/DRD batch issued to him by the health physicist.

3) Before leaving RRCAT everyday after the experiments, the TLD/DRD must be returned to the health physicist in the Indus control room.

4) The procedure of issuing the Indus experimental hall entry access card at the Indus security post and its return at the same place while leaving the Indus complex, must be strictly followed.

5) While inside the Indus complex, the user is expected to be at the allocated beamline only.

(*) Being a laboratory of the Department of Atomic Energy, the provisions under the Atomic Energy Act, Section 19, related to the "Prevention of entry into prohibited areas" are applicable for RRCAT.