Details for the slot booking of Raman/PL facility

- The slot for Raman measurements can be booked through the online portal.

- Each research group is allowed to book slots for a maximum of two-hour a day.

- Maximum eight samples can be run in a two-hour slot.

- Two slots of two hours each are allowed per research group. Exceeding this limit, further slots will be cancelled.

- TAs will be available on the following days and timing:
  (a) Monday: Meenal (contact no. 9413995147) 9:00 AM – 12 Noon, & 2:00 – 5:00 PM
  (b) Tuesday, Wednesday: Shubham (contact no. 8743963547) 2:00 – 6:00 PM
  (c) Thursday, Friday: Arvind (contact no. 8570880144) 2:00 – 6:00 PM

- When coming for the measurement, the user must bring the booking form with the faculty signature.

- Currently the user charges ((Rs. 1000/- for Raman and Rs.500/- for PL spectra for one sample) are notional however, the usage exceeds certain limit, then the respective supervisors will be requested to contribute to the consumable costs of the facility.

- The user must provide the following details to make the instrument available for their experiment:
  a) Type of laser (405, 532, 633 and 785nm)
  b) Objectives (10X, 20X and 50X)
  c) Spectrometer grating (1200/2400 gr/inch)
  d) Sample type (solid only: thin-film/pellet).

- All The work carried here must be acknowledged in the publications as FIST (DST Govt of India) UFO scheme of IIT Delhi.