

Confocal Raman Spectrometer

Sophisticated Analytical Facility, Room No.: 018, Academic Block-2

USER INFORMATION (External Users only)

User Name: Contact No: Affiliation: Supervisor (for students & research scholars only):

User Designation: Email ID:

SAMPLE INFORMATION

(Put a tick in the appropriate option)

SN	Sample ID	Chemical Name	Sample type (Powder / Solid / Liquid/ Thin film / Pellet)	Range (cm-1)	Excitation Laser (325 nm / 532 nm / 785 nm):	RAMAN	PL	POINT	MAP
1									
2									
3									
4									

If opted for mapping, mention total area and step size (Minimum step of 500 nm) Other Specific Measurement Requirements, if any:

Proper justification is to be given for temperature-dependent measurements (-190°C to 600°C). Also, mention the melting point of the sample:

DECLARATION

- 1. I hereby declare that the above information is correct to my knowledge and no further claim shall be made other than those mentioned above.
- 2. I certify that my samples do not present any danger to the personnel or equipment, and I have provided the appropriate handling instructions for safety to the operator before analysis.
- 3. I also declare that the samples submitted, or their by-products obtained during the measurement are not inflammable/radioactive/ biologically hazardous.
- 4. I agree to acknowledge the facility if the data are used in publications or thesis. I shall also forward the citation details to the In-charge of the facility by email within a month of such publication.
- 5. I am aware that the facility has no liability as to any loss/damage of my samples during storage/transport/imaging at the lab.
- 6. I have read the User Instructions & Sample requirement guidelines.

Date

Date

User

Time Slot

Supervisor (For Students & research scholars only)

For Official Use Only

Operator/in-charge:

Transaction ID:

Amount (INR):