

Payment should be made by NEFT/IMPS/Account transfer/CASH.

DD and money order will not be Accepted

## SAIF Facilities

Sr. no	Facilities	PU Campus & Its Regional Centers	Other Educational Institutions	R & D Labs	Industries
<b>1</b>	<b>FESEM</b>				
1.i	FESEM	960	1200+18% GST	3600+18% GST	6000+18% GST
1.ii	EDX	240	300+18% GST	900+18% GST	1500+18% GST
1.iii	Mapping	240	300+18% GST	900+18% GST	1500+18% GST
<b>2</b>	<b>FT NMR Spectrometer (500MHz)</b>				
2.i	<b>1 D</b> (1H NMR,13C NMR, DEPT Experiment, NMR of any other Nucleus) with CDCL3 & D2O (for each sample)	320	400+18% GST	1200+18% GST	2000+18% GST
2.ii	<b>1 D</b> (1H NMR,13C NMR, DEPT Experiment, NMR of any other Nucleus) with <b>DMSO-d6</b> (for each sample)	520	600+18% GST	1400+18% GST	2200+18% GST
2.iii	<b>2 D</b> (2DCOSY,NOESY,Experiments,HSQC,ROESY,TOC SY,HMBC Experiment, Any other 2D experiment) with CDCL3 & D2O (for each sample)	640	800+18% GST	2400+18% GST	4000+18% GST
2.iv	<b>2 D</b> (2DCOSY,NOESY,Experiments,HSQC,ROESY,TOC SY,HMBC Experiment, Any other 2D experiment) with <b>DMSO-d6</b> (for each sample)	840	1000+18% S GST	2600+18% GST	4200+18% GST
* For 1H, 13C and any other 1D or 2D experiment of same sample DMSO-d6 charges will be charged only one time.					
<b>3</b>	<b>Liquid Chromatography Mass Spectrometry(LCMS)</b>				
3.i	MASS	480	600+18% GST	1800+18% GST	3000+18% GST
3.ii	LCMS	800	1000+18% GST	3000+18% GST	5000+18% GST
3.iii	MS-MS	640	800+18% GST	2400+18% GST	4000+18% GST
3.iv	HRMS	800	1000+18% GST	3000+18% GST	5000+18% GST

<b>4</b>	<b>Scanning Electron Microscope</b>				
4.i	SEM	560	700+18% GST	2100+18% GST	3500+18% GST
<b>5</b>	<b>Transmission Electron Microscope</b>				
5.i	Kindly check in CIL Facilities ( <a href="https://onlinesaif.puchd.ac.in/?page_id=1150">https://onlinesaif.puchd.ac.in/?page_id=1150</a> )				
<b>6</b>	<b>WD-XRF</b>				
6.i	Powder/ Solid Samples	480/-	600/-+18% GST	1800/- +18% GST	3000/- +18% GST
		In Rock(Geological samples Rs. 480/- will be charged extra per sample for Ten major oxides)	In Rock(Geological samples Rs. 600/- will be charged extra per sample for Ten major oxides)	In Rock(Geological samples Rs. 1800/- will be charged extra per sample for Ten major oxides)	In rock(Geological samples Rs. 3000/- will be charged extra per sample for Ten major oxides)
6.ii	Liquid Samples (Charges as per Element)	320	400+18% GST	1200+18% GST	2000+18% GST
<b>7</b>	<b>XRD</b>				
7.i	X-RAY Diffractrometer	320	400+18% GST	1200+18% GST	2000+18% GST
<b>8</b>	<b>Liquid Nitrogen</b>				
8.i	Liquid Nitrogen	30	40+18% GST	50+18% GST	100+18% GST
<b>9</b>	<b>Micro Photography</b>				
9.i	Micro Photography	15 per shot	20 per shot+18% GST	40 per shot+18% GST	100 per shot+18% GST
<b>10</b>	<b>UltraMicrotome</b>				
10.i	Ultra Microtome – Tissue Cutting (Including Strain Grids)	400	1000+18% GST	3000+18% GST	5000+18% GST
10.ii	Ultra Microtome – Block Preparation	200	500+18% GST	1500+18% GST	2500+18% GST
<b>11</b>	<b>Critical Point Dryer (CPD)</b>				
	CPD	200	250+18% GST	750+18% GST	1250+18% GST
<b>12</b>	<b>Inductively coupled plasma mass spectrometry (ICP-MS)</b>				
12.i	Standardization	300	600+18% GST	1800+18% GST	3000+18% GST
12.ii	Subsequent sample per element	75	100+18% GST	300+18% GST	500+18% GST

12.iii	Sample Digestion	400	500+18% GST	1500+18% GST	2500+18% GST
<b>13</b>	<b>MALDI SYNAPT XS HD MASS SPECTROMETER</b>				
13.i	Protein intact Mass by UPLC MS	900	1200+18% GST	3600+18% GST	6000+18% GST
13.ii	<b>MALDI TOF/TOF</b> - Protein identification by MS/MS for gel band and gel spots	750	1000+18% GST	3000+18% GST	5000+18% GST
13.iii	Protein Profiling for complex mixture using 2D Nano-LC. (LC/MS/MS)	1350	1800+18% GST	5400+18% GST	9000+18% GST
13.iv	sequencing of Peptides using Bio Lynx software (for pure peptide only) (direct infusion)	750	1000+18% GST	3000+18% GST	5000+18% GST
13.v	Molecular weight confirmation/accurate mass determination.	750	1000+18% GST	3000+18% GST	5000+18% GST
13.vi	Polymer analysis etc.	750	1000+18% GST	3000+18% GST	5000+18% GST
13.vii	Ion Mobility Study to separate reverse peptide or isobaric compounds using Drift scope Software	450	600+18% GST	1800+18% GST	3000+18% GST
13.viii	ETD compounds study.	750	1000+18% GST	3000+18% GST	5000+18% GST
<b>14.</b>	<b>TGA/DSC</b>				
i	DSC, RT- 650°C	600	800+18% GST	2400+18% GST	4000+18% GST
ii	TGA/DSC, RT-750°C	1200	1600+18% GST	4800+18% GST	8000+18% GST
iii	TGA/DSC, RT-1650°C	1500	2000+18% GST	6000+18% GST	10000+18% GST
iv	TGA, RT-2400°C	1800	2400+18% GST	7200+18% GST	12000+18% GST
<b>15.</b>	<b>Particle Size(DLS) and Zeta Potential</b>				
i	Particle Size(DLS)	180	250+18% GST	750+18% GST	1250+18% GST
ii	Zeta Potential	180	250+18% GST	750+18% GST	1250+18% GST
iii	particle size + Zeta Potential	360	500+18% GST	1500+18% GST	2500+18% GST
<b>16.</b>	<b>Polarimeter</b>				
	Polarimeter	150	200+18% GST	600+18% GST	1000+18% GST
<b>17.</b>	<b>BET Surface area Analyser</b>				

	BET Surface area Analyser	900	1200+18% GST	3600+18% GST	6000+18% GST
<b>18</b>	<b>UV-VIS-NIR Spectrophotometer</b>				
	UV-VIS-NIR Spectrophotometer	70	90+18% GST	270+18% GST	450+18% GST
	<b>Fluorescence spectrometer</b>				
<b>19</b>	Fluorescence spectrometer	160	200+18% GST	600+18% GST	1000+18% GST

**Lab Visiting Charges:**

- Visiting Charges Rs.750/- per lab per batch +18% GST [Other Educational Institutions]
- Visiting Charges Rs.750/- per lab per batch [PU Students], Each batch must contain only 15-20 students.

Note:

1. The analytical data/spectra are provided only for research/development purposes. These cannot be used as certificates in legal disputes.
2. Service charges including Service Tax are payable in advance by NEFT /IMPS /Account transfer may not be considered valid if the user fail to intimate the UTR no, Amount and date of transaction while filling the online registration.

NEFT Details :

1	NAME	Director, SAIF
2	ADDRESS	Department SAIF, Panjab University, Sector 14, Chandigarh-160014
3	EMAIL-ID	<a href="mailto:rsic@pu.ac.in">rsic@pu.ac.in</a>
4	PERMANENT ACCOUNT NO (PAN)	AAAJP0325R
5	BANK NAME	STATE BANK OF INDIA
6	BRANCH NAME	PANJAB UNIVERSITY, CHANDIGARH
7	BRANCH CITY & PIN CODE	CHANDIGARH, 160 014
8	NEFT/IFSC CODE OF THE BANK/BRANCH	SBIN0000742
9	ACCOUNT NUMBER	33951952363

10	ACCOUNT TYPE	SAVINGS
11	BRANCH CODE	00742
12	MICR CODE	16002009

3. Create the account in online registration.
4. Fill the Payment and sample Form details.
5. Download and submit/send samples along with a copy of the NEFT/IMPS/Account Transfer details and online request form with

Supervisor/Authorized Signature and stamp.

6. The amount transferred without submitting the NEFT details will not be accounted at any instance
7. Samples and payment should be sent preferably in the same cover. Separate samples should be sent for different analysis. Samples will not be analysed until payment is received.
8. In all correspondence related to analysis our reference number must be mentioned.
9. Radio-active material, Unstable and explosive compounds are not accepted for analysis.
10. Research fellows and students are advised to send their application and samples are recommended by their supervisor and Head of Department to avail the discount.
11. Interpretation of spectra is NOT undertaken.
12. As per the recent decision of FMC committee it is mandatory for user of SAIF facility to acknowledge the facility in their research work and communicate the same to SAIF Chandigarh for onward communication to DST, New Delhi. This condition is necessary for availing “discounted educational institute price” for educational institutes.
13. For Lab Visit, it is mandatory to take prior appointment from Director SAIF before your visit. The application should be send through department / senior official of institution/ Company. No deviation will be allowed for the timings.