

**UNIVERSITY INSTITUTE OF PHARMACEUTICAL SCIENCES  
PANJAB UNIVERSITY, CHANDIGARH**

Charges for the usage of instruments/Facility available with UIPS

S.No.	Facilities	PU Campus Student	Other Educational Institutions / R & D Labs	C/o
			Charges	
1	HPLC	Rs 100 (per injection)*	Rs 200+18%GST (per injection)*	DST-FIST
2	UPLC	Rs 150 (per injection)*	Rs 300+18%GST (per injection)*	DST-FIST
3	HPLC GRADE WATER (MILLI Q WATER)	Rs 20 (per litre)	Rs 50+18%GST (per litre)	DST-FIST
4	GC	Rs 200 (per injection)**	Rs 300+18%GST (per injection)**	DST-FIST
5	FLASH CHROMATOGRAPHY	Rs 200 per one column elution	Rs 300+18%GST per one column elution	Professor Ranju Bansal
6	HPTLC	Rs 100 (per plate scan)	Rs 200+18%GST (per plate scan)	Professor Maninder
8	DSC - Q <sub>20</sub>	Rs 800 (Pan will be provided by the User)	Rs 1000+18%GST (Pan will be provided by the User)	DST-FIST
9	PARTICLE SIZE ANALYSIS	Rs 293 per sample***	-	Professor Indu Pal Kaur
10	ZETA POTENTIAL MEASUREMENT	Rs 325 per sample***	-	Professor Indu Pal Kaur
11	FTIR	Rs 150	Rs 200+18%GST	DST-FIST
12	FTNIR	Rs 100 (upto 10 samples); Rs 25 per sample for >10 samples	Rs 200+18%GST (upto 10 samples); Rs 50+18%GST per sample for >10 samples	DST-FIST
13	SPECTROFLUORIMETER	Rs 200 (upto 10 samples)	Rs 300+18%GST (upto 10 samples)	DST-FIST
14	HOT STAGE MICROSCOPE NIKON (LV100N POL)	Rs 150 (per sample) 10 images - 10 minutes video	Rs 300+18%GST (per sample) 10 images - 10 minutes video	DST-FIST
15	RES MICROSCOPE (NIKON ECLIPSE 90i)	Rs 50 (per slide)	Rs 100+18%GST (per slide)	Professor Maninder Karan
16	FLOURESCENT MICROSCOPE	Rs 50 (per slide)	Rs 100+18%GST (per slide)	Professor Indu Pal Kaur
17	TRINOCULAR NIKON MICROSCOPE WITH CAMERA (ECLIPSE E100)	Rs 50 (per slide)	Rs 100+18%GST (per slide)	Professor Indu Pal Kaur
18	HIGH PRESSURE HOMOGENIZER	Rs 5000 (per hour with run capacity 1-1.5 L/h)	Rs 5000+18%GST (per hour with run capacity 1-1.5 L/h)	Professor Indu Pal Kaur
19	OSMOMETER	Rs 250 (per sample)	Rs 300+18%GST (per sample)	Professor Indu Pal Kaur
20	DISSOLUTION APPARATUS	Rs 1000/12 hour study	Rs 1500+18%GST for 12 hours study	Pharmaceutics Lab
21	FRANZ DIFFUSION CELL	Rs 1000/12 hour study	Rs 1500+18%GST for 12 hours study	Pharmaceutics Lab
22	ULTRA CENTRIFUGE at 1 lakh & 8 lakh RPM	Rs 1500 (with tube)	Rs 2000+18%GST (with centrifuge tube)	Professor Indu Pal Kaur

