



# **BioNEST**

Bioincubators Nurturing  
Entrepreneurship for Scaling  
Technologies

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## **User Charges Details**

**Venture Center**

**User Charges Details**

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	Mass Spectrometer	HRMS-Small molecules: Rs 1125/sample HRMS based characterization: Rs. 1500/sample Peptide sequencing: Rs. 5250/sample Intact Mass analysis: Rs. 4500/sample Metabolite profiling: Rs. 3750/sample	HRMS-Small molecules: Rs 1500/sample HRMS based characterization: Rs. 2000/sample Peptide sequencing: Rs. 7000/sample Intact Mass analysis: Rs. 6000/sample Metabolite profiling: Rs. 5000/sample	
2	Bio-Safety Cabinet-1	Included in Hot Lab Service which is charged Rs 500 per half day per person, Rs 1000 per day per person, Rs 20,000 per month per person Academia eligible for 25% discount	Included in Hot Lab Service which is charged Rs 500 per half day per person, Rs 1000 per day per person, Rs 20,000 per month per person	
3	Bio-Safety Cabinet-2			
4	CO2 incubator-2 (Thermo Scientific)			
5	Ultracentrifuge			
6	MP-AES system	1. Ready to Inject Samples - Rs. 350 per element per sample. Analysis of 10 or more elements at a time -Rs. 250 per element per sample 2. Sample preparation along with Elemental analysis(Only Acid/hot plate digestion) - Rs. 450 per element per sample. Analysis of 10 or more elements at a time -Rs. 350 per element per sample 3. Microwave digestion along with Elemental Analysis - Rs.600 per element per sample. Analysis of 10 or more elements at a time - Rs. 500 per element per sample	1. Ready to Inject Samples - Rs. 700 per element per sample. Analysis of 10 or more elements at a time -Rs. 500 per element per sample 2. Sample preparation along with Elemental analysis(Only acid/hot plate) - Rs. 900 per element per sample. Analysis of 10 or more elements at a time -Rs. 700 per element per sample 3. Microwave digestion along with Elemental Analysis - Rs.1,200 per element per sample. Analysis of 10 or more elements at a time -Rs. 1,000 per element per sample	Skill India discount for students of academic/ research institutes

7	Confocal Microscope	Rs 1000 per hour	Rs 2000 per hour	Skill India discount for students of academic/ research institutes
8	Bose Electroforce System	Rs 1500 per hour	Rs 3000 per hour	Skill India discount for students of academic/ research institutes
9	Flow cytometer	Rs 1500 per hour	Rs 3000 per hour	Skill India discount for students of academic/ research institutes
10	3D Printing prototype	Rs. 300/ hour		
11	Graphtec Cutting Plotter	Rs. 10/ A4 sheet		
12	LASER Cutter	Rs. 600/ hour ;Rs. 300 /30 mins (Minimum run time 30 mins)		
13	PCB Prototyping machine	Rs. 1500/hour ;Rs. 750 /30 mins (Minimum run time 30 mins)		
14	Injection moulding machine	Rs. 1000/hour		

**IKP Knowledge Park, Hyderabad**

**User Charges Details**

S. No	Instrument	Price		Remarks
		Academia* (INR)	Industry (INR)	
1	NMR (Bruker, Avance-III HD 400MHz)	1H/Proton NMR (per sample)	1H/Proton NMR (per sample)	Charge is for 30 min or less. If analysis time exceeds 30 min, Rs.500 will be charged per 30 min or part thereof.
		CDCI = Rs.400	CDCI = Rs.500	
		DMSO= Rs.500	DMSO= Rs.650	
		CD3OD = Rs.900	CD3OD = Rs.900	
		D2O= Rs.500	D2O= Rs.600	
		EXCH = Base Price + Rs.400 (Each)	EXCH = Base Price + Rs.400 (Each)	
		DEPT = Rs.1600	DEPT = Rs.1600	
		13C/Carbon NMR (per sample)	13C/Carbon NMR (per sample)	
		Rs.1200 irrespective of solvent Rs.1100 (Prepared tube by Client)	Rs.1400 irrespective of solvent Rs.1300 (Prepared tube by Client)	
		31P/Phosphorous NMR (per sample)	31P/Phosphorous NMR (per sample)	
		Rs.1200 irrespective of solvent Rs.1100 (Prepared tube by Client)	Rs.1400 irrespective of solvent Rs.1300 (Prepared tube by Client)	
19F/Fluorine NMR (per sample)	19F/Fluorine NMR (per sample)			
Rs.1200 irrespective of solvent Rs.1100 (Prepared tube by Client)	Rs.1400 irrespective of solvent Rs.1300 (Prepared tube by Client)			
Method development	Method development	Will be decided based on sample type, duration of analysis etc		
2	LCMS/MS (Waters, Aquity UPLC H-Class system and TQD)	MS = Rs.850 (per injection)	MS = Rs. 1000 (per injection)	
		LCMS/MS (per sample) = Rs. 5000 (Solvent & column will be provided by IKP) Rs.3000 (Solvent and column will be provided by client)	LCMS/MS (per sample) = Rs. 6000 (Solvent & column will be provided by IKP) Rs.4000 (Solvent and column will be provided by client)	
		Method development = Rs.1000 per hour of Instrument time (Column & solvent/ consumables will be provided by IKP)	Method development = Rs.1200 per hour of Instrument time (Column & solvent/ consumables will be provided by IKP)	

		Method development = Rs.800 per hour of Instrument time (Column & solvent/consumables will be provided by Client)	Method development = Rs.1000 per hour of Instrument time (Column & solvent/consumables will be provided by Client)	
3	HPLC, (Agilent, 1260 infinity series)	Rs. 450 per injection (Column & solvent/consumables will be provided by IKP) Rs 400 (Column & solvent/ consumables will be provided by Client)	Rs. 500 per injection (Column and solvent/consumables will be provided by IKP) Rs 450 (Column & solvent/consumables will be provided by Client)	Charge is for 30 min or less. If analysis time exceeds 30 min, Rs.500 will be charged per 30 min or part thereof. Note: Blank will be considered separately
		Method development = Rs. 700 per hour of Instrument time (Column & solvent/consumables will be provided by IKP)	Method development = Rs. 800 per hour of Instrument time (Column & solvent/consumables will be provided by IKP)	
		Method development = Rs.500 per hour of Instrument time (Column & solvent/consumables will be provided by Client)	Method development = Rs.700 per hour of Instrument time (Column & solvent/consumables will be provided by Client)	
4	DSC (Waters – TA Instruments, Q20)	Rs. 1500 per sample	Rs. 1700 per sample	Charge is for one hour or less (total analysis time- heating and cooling). If analysis time exceeds one hour, Rs.500 will be charged per half an hour or part thereof.
5	TGA (Waters– TA Instruments, Q50)	Rs. 1500 per sample	Rs. 1700 per sample	Charge is for one hour or less (total analysis time- heating and cooling). If analysis time exceeds one hour, Rs.500 will

				be charged per half an hour or part thereof.
6	KF Titrator (Mettrom, Titrand 890)	Rs. 250 per sample	Rs. 350 per sample	
7	Particle Size Analysis (Malvern, Mastersizer 2000)	Dry Method: Rs. 1500 per sample	Dry Method: Rs. 1500 per sample	Method of Analysis/Protocol should be provided.
		Wet Method (Aqueous): Rs. 1800 per sample	Wet Method (Aqueous): Rs. 1800 per sample	Method of Analysis/Protocol should be provided.
		Wet Method (Organic Solvents): Rs. 2500 per sample	Wet Method (Organic Solvents): Rs. 2500 per sample	Method of Analysis/Protocol should be provided.
		Method development	Method development	Will be decided based on sample type/method of analysis – Dry or Wet
8	FT-IR (Agilent, Cary 630)	Rs. 300 per sample	Rs. 400 per sample	Only spectra in data collection mode
		Rs. 400 per sample	Rs. 500 per sample	Correlation analysis / Library search
9	Freeze dryer (Martin Christ, Alpha 1-2)	Rs 1000 upto 24 hours	Rs 1500 upto 24 hours	
10	Phase contrast Microscope (Carl-Zeiss, Primo Vert)/ Polarising microscope (Speedfairco, BA310POL (TRIN)	Rs 200 for upto 30 mins	Rs 250 for upto 30 mins	Minimum Rs 200/250 will be charged for using up to 30 min. If analysis time exceeds 30 min, Rs.200/250 will be charged per half an hour or part thereof.
11	AKTA Purifier (GE)	Rs. 450 per hour (Without column and consumables)	Rs. 500 per hour (Without column and consumables)	

	Healthcare, UPC100)							
12	Multimode plate reader Molecular Devices, SpectraMax M4)	Rs. 150 per plate			Rs. 200 per plate			
13	Absorbance/ Fluorescence measurement in Multimode plate reader	Rs. 100 per sample or Rs. 400 per hour of instrument time			Rs. 150 per sample or Rs. 500 per hour of instrument time			
14	ICPMS (Agilent, 7700x)	No. of Element per sample	Charg e Witho ut digesti on (Rs)	With dige stion (Rs)	No. of Eleme nt per sample	Charg e Witho ut digesti on (Rs)	With dige stion (Rs)	No. of Element per sample
		Single Element	1700	2200	Single Eleme nt	1700	2200	
		Upto 5 Element	3000	3500	Upto 5 Eleme nt	3000	3500	
		Upto 10 Element	4500	5000	Upto 10 Eleme nt	4500	5000	
		Upto 20 element	5500	6000	Upto 20 eleme nt	5500	6000	
		More than 20 Element	6500	7000	More than 20 Eleme nt	6500	7000	

15	GCMS, ImageXpress Microscope, Dissolution apparatus			Charges will be decided based on nature and duration of project.
16	Cell culture Lab			Charges will be decided based on duration of usage of the facility

\* This rate is applicable for Start-up, incubatee and internal clients.



**IKP Eden, Bangalore**

**User Charges Details**

S.No.	Instrument	Price		Remarks
		Academia (INR)/ Incubatees	Industry (INR)	
1	PCR			Per month charges for using shared facility by IKP Incubatees at INR 15,000 per month+18% GST per person
2	Microscope compound			
3	Micro Centrifuge-Refrigerated			
4	Shaker Incubator with sticky mat			
5	Small Shaker Incubator			
6	Small incubator			
7	Freezer (-20)			
8	Water Purifier-Elix 5			
9	Autoclave - Tomy			
10	Portable small Autoclave			
11	Mini Centrifuge-Refrigerated			
12	Nano Drop Spectrophotometer			
13	Weighing Balance			

	(Coarse & Fine)			
14	Ultra Sonicator			
15	Vortex mixer			
16	pH meter			
17	Magnetic stirrer with heater			
18	Water Bath			
19	Hot air oven			
20	Gel Rocker			
21	Dry Bath			
22	Colony Counter			
23	Portable Autoclave			
24	Electrophoresis Unit			
25	Ice Crusher			
26	Microwave oven			
27	Biosafety Cabinet-II	200/day	600/day	Special Instruments user charges+ GST
28	Freezer (-80)	100/month/rack	500/month/rack	
29	Microscope Phase Contrast with Florescence	100/hour	400/hr	
30	Multi-mode Reader	200/run	250/run	
31	CO2 incubator	50/day	250/day	

32	Gel Doc	50/gel	200/gel	
33	RT-PCR	400/plate	600/plate	
34	UV Spectrophotometer	100/run	300/run	
35	Milli Q Water system	50/lt	250/ltr	

\*The IKP incubatees can use all the given instruments at the rate of 18,000+18% GST INR per month per person.

**KIIT-Technology Business Incubator**

**User Charges Details**

	Instrument	Price		Remarks
		Academia (INR) /hour	Industry (INR) /hour	
1	Biosafety cabinet	50	100	
2	Orbital shaker	50	100	
3	Incubator	50	100	
4	Thermomixer	50	100	
5	Cold centrifuge	50	100	
6	-80deg C	1000 (per shelf/month)	5000 (per shelf/month)	
7	Micro centrifuge	50	100	
8	PCR machine	250	1250	
9	3D Cell Printer	1000	5000	
10	Vital signs simulator	100	500	
11	Foetal Sign Simulator	100	500	
12	Rapid Circuit Board Prototyping	2000	10000	

**Foundation for Innovation and Technology Transfer (FITT), IIT Delhi**

**User Charges Details: (Remarks: First 50 hours of Usage free for the Incubatees)**

	Instrument	Price		Remarks
		Academia (INR) For Incubatees and academia	Industry (INR)	
1	UV/Vis Spectrophotometer (Shimadzu)	Rs. 250 Per 30 Minutes of Usage.	Rs 400 Per 30 Min	UV/Vis spectra measurements and scans
2	Gas chromatography system (Shimadzu)	Rs. 1000 Per Usage upto a maximum of 2 hours	Rs 1500 Per Usage upto a maximum of 2 hours	For Analysis of lipids/ volatile molecules
3	Gel Documentation system (Bio-Rad)	Rs. 100 Per Scan or Rs 300 Per Hour of Usage.	Rs 500 Per Usage Upto a maximum of 1 hour)	SDS PAGE/ Agarose gel scans and quantitation.
4	Incubator Shaker (Remi)	Rs. 50 per hour or Rs 500 Per day of Usage	Rs 80 Per hour or Rs 800 Per day of Usage.	For Incubating culture plates/ Shake flasks
5	pH Meter (Metler Toldeo)	Rs. 50 per use for maximum of one hour	Rs. 60 Per use for a maximum of one hour.	pH Measurements
6	Biosafety Cabinet class II (ESCO)	Rs. 100 per hour	Rs 150 Per hour of Usage	For Microbial/Cell culture work
7	Elga Water purification unit for untrapure water	Free	Free	
8	Icematic Ice flaker	Free	Free	
9	Weighing Balance	Free	Free	
10	Hot plate stirrer	Free	Free	
11	Gel Apparatus	Free	Free	
12	-80C deep freezer	Free	Free	

Besides these, the Incubator is having Sonicator, Peristaltic pump, Circulating water bath, rotospin, 3D printer, autoclave, conductivity meter, multimeter and toolkits etc.

**SBTIC Biotechnology Incubation Centre**

User Charges Details								
S. No	Facility (instrument)		Type of Experiment	Solvent/Description	Price		Remarks	
					Industry (INR)	Academic (INR)		
1	BRUKER Avance III HD NMR (500M Hz)	A	Proton( <sup>1</sup> H)	CDCI3	500	500		
		B	Proton( <sup>1</sup> H)	DMSO	650	650		
		C		D2O	650	650		
		D	Proton( <sup>1</sup> H)	Methanol	900	900		
		E		Acetone	900	900		
		F		Benzene	900	900		
		G	Proton( <sup>1</sup> H)	D2O-Exchange	on base charge+300	on base charge+300		
		H	Proton( <sup>13</sup> C)	Any Solvent		1500	1500	
		I	<sup>19</sup> F, <sup>31</sup> P, <sup>11</sup> B			1000	1000	
		J	DEPT 45°, 90°			1600	1600	
		K	DEPT 135° (Combined)			1800	1800	
		L	VT-HT			1800	1800	
		M	VT-LT			2000	2000	
		N	2D: COSY, HSQC, HMBC,			Each 2000	Each 2000	
O	2D: NOESY, TOESY, TOCSY		Each 2000		Each 2000			
2	UHPLC-MS	A	ESI/APCI-MS		Direct Injection	1000	1000	
		B	APPI-MS		Direct Injection	1200	1200	
		C	UHPLC-ESI/APCI-MS	Method to be provided	2500	2500		
		D	UHPLC-APPI-MS	Method to be provided	3000	3000		
3	UHPLC-MS/MS	A	ESI/APCI-HRMS	Direct Injection	1500	1500		
		B	APPI-HRMS	Direct Injection	1800	1800		
		C	ESI/APCI-MS/MS	Direct Injection	1800	1800		
		D	APPI-MS/MS	Direct Injection	2000	2000		
		E	UHPLC-ESI/APCI-MS/MS	Method to be provided	4000	4000		
		F	UHPLC-APPI-MS/MS	Method to be provided	4500	4500		
		G	Method Validation	LOD, LOQ	50000	50000		
		H	Method development	Quantitation	50000	50000		

		I	Mass Hunter/ BioConfirm software/ Database	protein peptide biopharm a characteri zation	10000	10000	
4	HPLC	A	Reversed phase	Isocratic	600	600	
		B	Normal Phase	Isocratic	800	800	
		C	Reversed phase	Gradient	800	800	
		D	Normal Phase	Gradient	1000	1000	
		E	Assay	(IP, BP,USP,E P)	800	800	
		F	Related Substances	(IP, BP,USP,E P)	1000	1000	
		G	Size Exclusion	MW, MN, DP	2000	2000	
		H	Carbohydrat e analysis	Reversed phase	1500	1500	
		I	Ion Paring	Reversed phase	1500	1500	
		J	Chiral Separation	Normal Phase	2000	2000	
		K	Impurity Profile	Up to 3 impurities	15000	15000	
		L	Method development	New Method	25000	25000	
		M	Method Validation	LOD, LOQ, Linearity, and Precision	25000	25000	
5	Multim ode Plate Reader	A	UV-Vis Absorbance	-	200/PLATE	200/PLATE	
		B	Fluorescence	-	250/PLATE	250/PLATE	
		C	Time Resolved Fluorescence	-	300/PLATE	300/PLATE	
		D	Luminescen ce	-	300/PLATE	300/PLATE	

**C-CAMP, Bengaluru**

**User Charges Details**

\*The equipment procured through BIRAC Incubation support along with all other common C-CAMP equipment is open to use by incubatees as per availability and is not charged separately. Usage of all equipment except for a few high-end equipment as indicated below is covered under rental charges.

S.No.	Instrument	Price			Remarks
		Academi a (INR) (per hour)	Start- up (INR) (per hour)	Industr y (INR) (per hour)	
1	Centrifuge Mini Spin				
2	Exchangable Thermo block				
3	Pharmaceutical Refrigerator				
4	Benchtop incubator shaker				
5	Refrigerated Incubation Shaker(Stackab le)				
6	PCR Machine				
7	PCR hood				
8	Weighing Balance				
9	UV Cross Linker				
10	Midi Submarine Electrophoresis Unit				
11	Water bath				
12	Horizontal Laminar Flow Hood				
13	Upright Freezer				
14	Fume Hood				
15	CO2 Incubaotor				
16	Refrigerated Micro Centrifudge				
17	pH Meter				
18	Sub Aqua Pro Avance digital water baths				



19	Table top Centrifuge				
20	4 Degree Cold Storage				
21	Microwave Oven				
22	Spin Vac				
23	Water Purifier RO Plant				
24	White Illuminator				
25	Direct Detect Spectrometer				
26	Ultrasonic liquid processor				
27	Emulsiflex				
28	Sonicator				
29	Aktapurifier 10	365	413	460	
30	Hollow Fibre membrane-Quixstand system for microfiltration and ultrafiltration	138	156	173	
31	Fermentors	406	459	512	
32	Bio- Ples Mag Pix Multiplex reader	297	336	374	

**IIT Kanpur****User Charges Details**

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	12 Channel Auto Pipette	*	*	Working
2	-20 Degree refrigerator	2000/tray/month	2000/tray/month	Working
3	3L Microbial Fermenter/Fermentor	500/Run	500/Run	Working
4	Analytical Balance	*	*	Working
5	Andel Biochil Chiller Circulator	*	*	Working
6	Bacteriological Incubator	*	*	Working
7	Biochemical Analyzer	250/slot/Hour	250/slot/Hour	Working
8	Biosafety Cabinet for Mammalian cell Culture	150/Hour	150/Hour	Working
9	Circulating Water Bath Digital	*	*	Working
10	Clean Room	5000/Month	5000/Month	Working
11	CO2 Incubator Shaker Floor	100/tray/day	100/tray/day	Working
12	Conductivity Meter	*	*	Working
13	Deionized Water Plant	*	*	Working
14	Digital Caliper	*	*	Working
15	Digital Micrometer (Screw Gauze)	*	*	Working
16	Elisa Reader	50/plate/reading	50/plate/reading	Working
17	Fast Protein Liquid Chromatography	1000/Day	1000/Day	Working
18	Filtration Assembly	*	*	Working

19	Gel Documents System 2D	50/usage	50/usage	Working
20	Heat Gun with LCD Display	*	*	Working
21	High -Performance Liquid Chromatography	1000/Day	1000/Day	Working
22	High Speed Centrifuge (Floor Model) Supper Speed	100/Hour	100/Hour	Working
23	Horizontal Cylindrical Autoclave	200/Hour	200/Hour	Working
24	Ice maker	*	*	Working
25	Incubator Shaker (Microbial)High Precision	100/flask/day	100/flask/day	Working
26	Infrared thermometer	*	*	Working
27	Inverted Bright Field Microscope	500/month	500/month	Working
28	Isoelectric focusing	400/Run	400/Run	Working
29	Lab Scale Liquid Chromatoraphy System	300/Hour	300/Hour	Working
30	Laboratory pH Meter	*	*	Working
31	Laminar Air Flow for bacterial Work	75/Hour	75/Hour	Working
32	Refrigerator	*	*	Working
33	Liquid Nitrogen Storage System-Animal cell Line Storage	250/month/box	250/month/box	Working
34	LIX Pen	100/Hour	100/Hour	Working
35	Micropipettes Set	*	*	Working
36	Microwave	*	*	Working

37	Osmometer	*	*	Working
38	PCR	100/Run	100/Run	Working
39	Spinot Magnetic Stirrer hot plate (Tarsons)	*	*	Working
40	Table Top Centrifuge, Non-Refri.	100/Hour	100/Hour	Working
41	Ultrasonic Cleaner Sonicator	*	*	Working
42	UV-VIS Spectrophotometer	100/Hour	100/Hour	Working
43	Vaccume Pump	100/Hour	100/Hour	Working
44	Vertical autoclave	150/Hour	150/Hour	Working
45	Vertical Electrophoresis Unit	200/run	200/run	Working
46	Vortex	*	*	Working
47	Water Bath	*	*	Working
48	Western Blot System	250/Run	250/Run	Working

\*Usage of these instruments is free provided other facilities are used

These charges do not include consumables/chemicals

All values are expressed in INR

**VIT-Technology Business Incubator, Vellore Institute of Technology**

**User Charges Details**

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	<b>UPLC</b>	800	1500	<b>per sample</b>
2	<b>Electrophoresis One Dimensional</b>	800	1500	<b>up to 10 samples</b>
3	<b>Electrophoresis Two Dimensional</b>	2500	4500	<b>up to 12 samples</b>
4	<b>Imaging system</b>	800	1400	<b>per hour</b>
5	<b>RT PCR</b>	550	1000	<b>per hour</b>
6	<b>Bio spectrophotometer</b>	300	550	<b>per hour</b>
7	<b>Blotting apparatus</b>	550	950	<b>per hour</b>
8	<b>PCB Printing</b>	450	500	<b>Single layer</b>
9	<b>PCB Printing</b>	550	600	<b>Two layers</b>
10	<b>Optical System Design Software(ZEMAX Optical system software (Zemax)</b>	1500	2000	<b>Per hour</b>
11	<b>3D Printer</b>	250	275	<b>Per hour</b>
12	<b>Thermal Imaging camera</b>	500	600	<b>Per hour</b>
13	<b>Deep Learning computing machine</b>	500	600	<b>Per hour</b>

**Golden Jubilee Biotech Park for Women, Chennai**

**User Charges Details**

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	Real Time PCR (1 plate)	₹ 450	₹ 1,150	
2	Gradient PCR (1 plate)	₹ 300	₹ 1,000	
3	HPLC (1 hour)	₹ 300	₹ 1,000	
4	Preparative HPLC (1 hour)	₹ 350	₹ 1,100	
5	Multi-mode Reader (1 hour)	₹ 550	₹ 900	
6	Chemi-Doc system (1 hour)	₹ 300	₹ 700	
7	Stackable Refrigerated Shaker (24 hours)	₹ 200	₹ 650	
8	Fluorescence microscope (1 hour)	₹ 200	₹ 850	
9	Fluorimeter (3 samples)	₹ 650	₹ 1,500	
10	ultra-Sonicator (1 hour)	₹ 200	₹ 600	
11	Fermenter (24 hours)	₹ 1,500	₹ 4,000	
12	Rotary Vacuum Evaporator (1 hour)	₹ 200	₹ 800	
13	Ultra Water Purification System (upto 10 L)	₹ 150	₹ 700	
14	Clean Room (4 hours)	₹ 150	₹ 500	

**a-IDEA, Technology Business Incubator of NAARM and Agri Biotech Foundation (ABF)**

**User Charges Details**

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	<b>HPLC</b>	2,000	2,500	Per sample
2	<b>Fluorescent Microscope</b>	750	1,000	Per sample
3	<b>Stereo Zoom Microscope</b>	250	500	1-5 samples
3	<b>Flame Photometer</b>	500	750	1-5 samples
4	<b>Digital Colony Counter</b>	50	100	Per sample
5	<b>Gel Documentation System</b>	100	150	Per sample

**IIT Hyderabad**

**User Charges Details**

	Instruments	Price		Remarks
		Academia (INR) Purchase Price	Industry (INR)	
	Analytical Equipment			
1	acti32CHamp system including Brain Vision recorder	26,54,000		
2	Liveamp wireless system	18,53,000		
3	ZNB Vector Network Analyzer	1998330		
4	GPU workstation +Peripherals	4,03,166		
5	Jasco Spectrometer	2300000		
6	Nano material synthesis detector	2100000		
7	CAD Tools			
	>Altium CAD Tools (Synopsys VISI)	590000		
	>COMSOL CAD Tool	654900		
	>HSPICE >T CAD (Cadence VLSI)	472000		
8	Isolation Environment for storing and testing Bio Samples	500000		
9	Solid Roman Spectrometer stage	161000		



10	Ball Mill	409280		
11	Spectrum Analyzer	708000		
12	Osilloscope	829540		
13	Fn generator	57168		
14	Dc Source meter	387087		
15	Multi Dc Power Supply	55649		
16	CAD Tools client	167880		

**IIT Madras**

**User Charges Details**

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	RT- PCR (Roche)	1000 per day	5000 per day	<ul style="list-style-type: none"><li>• Use of any one or multiple instruments over 4 hours from the time of booking constitutes a whole day</li><li>• Use of any one or multiple instruments less than 4 hours constitutes half a day, for which the charge is Rs. 2500 (Industry) and Rs. 500 (Academia).</li><li>• No charge specifically for other minor equipment (not listed here) which have short-duration usage</li><li>• Incubatees are charged Rs. 25000 per month for all the equipment and other facilities (excluding rent, utilities and other services).</li><li>• Incubatees get a priority of usage.</li><li>• External users have make advance booking for each instrument</li></ul>
2	IVD certified RT-PCR (Applied Biosystems)	1000 per day	5000 per day	
3	Lyophilizer (Labogene)	1000 per day	5000 per day	
4	Ultrafiltration system (GE)	1000 per day	5000 per day	
5	Fermenters (Infors and Bioengineering)	1000 per day	5000 per day	
6	FPLC, AKTA Prime, AKTA Pure (GE)	1000 per day	5000 per day	
8	HPLC (Shimadzu)	1000 per day	5000 per day	
9	Gas Chromatography (Shimadzu)	1000 per day	5000 per day	
10	Microplate reader (Tecan)	1000 per day	5000 per day	
11	PCR (Thermal Cycler)-	1000 per day	5000 per day	

	(Applied Biosystems)				
12	Cell-culture facility	1000 per day	5000 per day		
13	Incubator-shakers	1000 per day	5000 per day		

**Panjab University**

**User Charges Details**

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	Co2 incubator	Plug & play	Plug & play	Not Funded by BIRAC
2	Ultracentrifugation	150 INR/ sample	150 INR/ sample	Funded by BIRAC
3	Protein Purification System (Basic Lab Scale); Spectrophotometer	1000 INR/ sample	1000 INR/ sample	Funded by BIRAC
4	Incubator Shaker	Plug & play	Plug & play	Funded by BIRAC
5	Laminar Air Flow (A) + Bio safety cabinet (B)	Plug & play	Plug & play	Funded by BIRAC
6	Centrifuge	Plug & play	Plug & play	Funded by BIRAC
7	Hot air oven	Plug & play	Plug & play	Funded by BIRAC
8	Magnetic stirrer	Plug & play	Plug & play	Funded by BIRAC
9	Vortex	Plug & play	Plug & play	Funded by BIRAC
10	Water baths	Plug & play	Plug & play	Funded by BIRAC
11	Fume hoods	Plug & play	Plug & play	Funded by BIRAC
12	HPLC-PDA	200 INR/sample	250 INR/sample	Not Funded by BIRAC
13	HPLC-ELSD	200 INR/sample	250 INR/sample	Not Funded by BIRAC
14	Western Blot	500 INR/sample	600 INR/sample	Not Funded by BIRAC
15	ELISA reader	200 INR/sample	200 INR/sample	Not Funded by BIRAC
16	bioreactor (7L)	2000 INR/sample	3000 INR/sample	Not Funded by BIRAC
17	bioreactor (25L)	4000 INR/sample	5000 INR/sample	Not Funded by BIRAC
18	TFF	1000 INR/sample	2000 INR/sample	Not Funded by BIRAC
19	Inverted microscope	100 INR/ day	100 INR/ day	Not Funded by BIRAC
20	Bio safety cabinet	300 INR/ day	400 INR/ day	Funded by BIRAC

**Society for Research and Initiatives for Sustainable Technologies and Institutions (SRISTI)****User Charges Details**

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	Biosafety Cabinet	150/hr OR 3000/month	300/hr or 6000/month	
2	CO2 Incubator	4000/tray/month OR 200/tray/day		
3	Cell counter			
4	Orbital shakers	100/flask clamp/day	200/flask clamp/day	
5	Deep freezer (-80C)	2000/month/tray OR 100/month/box of 2mLx100tubes	4000/month/tray OR 200/month/box of 2mLx100tubes	
6	Invert phase microscope	250/slot/hr	500/slot/hr	

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	Centrifuge	250/hr	500/hr	
2	HPLC	Rs 1000/- per sample (Assay) Rs 800/- per sample(>20)	Rs 2000/-	More than 20 injections
3	Homogenizer			
4	Soxhlet Apparatus			
5	Chlorophyll content meter			
6	HPTLC System with Photo Documentation	Rs 2000 per sample Fee for 11 – 50 samples: Rs 1500 per sample	Rs 5000 per sample Fee for 11 –50 samples: Rs 3000 per sample	Fee for 1–10 samples:
7	Rota evaporator			

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	pH Meter			
2	Photo florometer			
3	Turbidity meter			
4	ELISA Reader	50/plate/reading	200/plate/reading	
5	ELISA washer			
6	Spectrophotometer	100/hr	200/hr	
7	Cooling centrifuge	500/hr	1000/hr	
8	Micro centrifuge			

9	Atomic absorption spectroscopy	Fee for 1 – 10 samples: Rs 600 per element/metal Fee for 11 – 50 samples: Rs 400 per element/metal	Fee for 1 –10 samples: Rs 1200 per element/metal Fee for 11 –50 samples: Rs 800 per element/metal	
10	Flame photometer			
11	Lyophilizer			
12	Gas Chromatography	Rs 2690/- per Measurement	Rs4490/- per Measurement	
13	Muffle furnace			
14	Thermocycler	Rs 300/run	Rs 600/run	
15	Gel electrophoresis system			
16	Gel documentation system	Rs 50/ usage		

**Savli BioIncubator (STBI)**

**User Charges Details**

Sr. No.	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
Category A				
1	Autoclave 150L	-	Free of cost: Only for Incubatees of SBInc-STBI	Category A will be free of cost for Incubatees who have associated with SBInc-STBI through legal formalities (Service Agreement).
2	Autoclave 30L	-		
3	Autoclave 52L	-		
4	Compound Microscopes	-		
5	Dry Air Oven	-		
6	Glass Bead Sterilizer	-		
7	Hot Plate Magnetic Stirrer	-		
8	Laminar Air Flow	-		
9	Lux Meter	-		
10	Magnetic Stirrer	-		
11	Micro Centrifuge	-		
12	Micropipettes Set (1-10µl, 10-20µl, 20-100µl, 100-1000µl)	-		
13	Microwave Oven	-		
14	pH Meter	-		
15	Refrigerator	-		
16	Reverse Osmosis System	-		
17	Temperature Controlled Incubator Shaker	-		
18	Vortex	-		
19	Water Bath	-		
20	Weighing Balance	-		
21	Weighing Fine Balance	-		
Category B				Rs. 1000/- per month
1	Deep Freezer - Vertical Floor Model	-	Rs. 1000/- per month	Only Incubatees

2	Fume Hood	-	who have associated with SBInc-STBI through legal formalities (Service Agreement) can avail the Instrumentation facilities of SBInc-STBI.
3	Gel Documentation Unit	-	
4	Gradient PCR (Without Consumables)	-	
5	Horizontal & vertical Electrophoresis units & Power pack	-	
6	Lyophilizer	-	
7	Peristaltic Pumps (Programmable)	-	
8	Phase Contrast Microscope with fluorescence & CCTV	-	
9	Probe Sonicator	-	
10	Refrigerated Centrifuge	-	
11	Roller Shaker for slow rotation of culture bottles	-	
12	Rotaevaporator	-	
13	Tray dryer	-	
14	Ultrasonic Cleaner	-	
15	Multiparameter pocket tester	-	
16	Nanodrop	-	
17	pH Meter High Precision	-	
18	Magnetic Stirrer (2 lt & 20 lt)	-	
19	Ice Flakes Machine	-	
20	qPCR	-	
21	Electroporator	-	
22	High Precision Weighing Balance	-	
23	Chiller	-	
24	High Pressure Steam Sterilizer	-	



Category C				
1	Bioreactor	-	1000/Day	Only Incubatees who have associated with SBInc-STBI through legal formalities (Service Agreement) can avail the Instrumentation facilities of SBInc-STBI.
2	2L Bioreactor	-	500/Day	
3	10L Bioreactor	-	1000/Day	
4	Biosafety Cabinets/Hoods	-	100/Half Day	
5	Cold Room	-	100/Half Day	
6	Continuous Centrifuge	-	1000/Hr	
7	HPLC with analytical column	-	400/Sample (200/Sample without column)	
8	HPLC with preparative column	-	500/Sample (300/Sample without column)	
9	Micro filtration and Nano filtration system OR Tangent Flow Filtration System	-	1000/Sample	
10	Ultra-Pure water purification system (Milli Q) – 1.0 L / hr	-	50/Litre	
11	Spray Dryer	-	1000/Day	
12	Sampler with Dispenser	-	50/Hr	
13	Double Beam Spectrophotometer	-	100/Hr	
14	Solvent Extraction System	-	500/Run	

**PSG-STEP BioNEST**  
**User Charges Details**

S.No	Equipments	Price		Remarks
		Academia (Rs)	Industry (Rs)	
1.	Fluorescence Microscope	500/hr	1000/hr	
2.	Stereozoom Microscope	250/hr	500/hr	
3.	FPLC	500	2000	
4.	HPLC	500	2000	
5.	Gas Chromatography	400	800	
6.	UV-Vis Spectrophotometer	400/run	800/run	
7.	Micro plate reader	250/run	500/run	
8.	RT-PCR	80/well or 1000/plate	150/well or 1500/plate	
9.	Cell viability assay	1500	2500	When the cell line is not available with us, the user has to bear the cost of cell culture charges extra.
10.	Fermenters	2000	5000	
11.	Freeze Drier (Variable according to the sample)	400	800	
12.	Bio Suites	800/hr	1500/hr	
13.	Autoclave	Free for common cycle, Additional 250/cycle		

**B.V. Patel Pharmaceutical Education and Research Development (PERD) Centre,**  
**Ahmedabad**

**User Charges Details**

	Instrument	Price		Remarks
		Academia (INR)	Industry (INR)	
1	<b>*FACS</b>	700/-	1000/-	Bulk sample get some discount
2	<b>qPCR</b>	800/-	1200/-	Bulk sample get some discount
3	<b>2D gel electrophoresis</b>	1200/-	1700/-	Bulk sample get some discount
4	<b>Gene pulser</b>	350/-	500/-	Bulk sample get some discount
5	<b>FPLC</b>	1200/-	2000/-	Bulk sample get some discount
6	<b>*Cell Culture facility</b>	700/-	1200/-	Bulk sample get some discount

\*Charges without consumables.

In all cases charges may vary depending on type of sample and consumable method requirement