

National Facility user Charges Details:

Facility Name	Institute Name	User Charges details				
SRM-DBT Partnership Platform for Contemporary Research, Services and Skill Development in Advanced Life Science Technologies	SRM University	http://mysrm.srmuniv.ac.in/SRM-DBT/node/31				
			Instrument	Price		Remarks
				Academia (Rs)	Industry (Rs)	
		1	Bioanalyzer 2000	1180	1888	per chip
		2	Bioplex 200	7080	11328	per run
		3	Covaris DNA Sonicator	590	944	per sample
		4	Cryostat microtome	118	189	per hour
		5	Fluorescence microscope	295	472	per hour
		6	Microarray	1180	1888	per slide
		7	NGS - Nexseq 500	708	1133	per hour
		8	Quant studio 3D	1770	2832	per run
		9	Quant studio 5	1180	1888	per run
10	Qubit	236	378	per sample		
11	Sanger Sequencer	500	800	per reaction		

		12	Spectrophotometer – UV/VIS	118	189	per sample
		13	Spectrophotometer - Fluorescence	177	284	per sample
		14	Thermocycler - Nexus gradient	236	378	per run
		15	HPLC – MS (High Resolution)	4720	4720	per sample
		16	HPLC – MS/MS	5900	5900	per sample
		17	Nano LC – MS/MS (In gel / Insolution protein digestion)	11800	11800	per sample
High Resolution Mass Spectrometry based Proteomics Research and Training Facility	IIT Bombay	http://www.bio.iitb.ac.in/~sanjeeva/massfiitb/index.php/cost-estimate/				
			Instrument	Price		Remarks
				Academia (Rs.)	Industry (Rs.)	
		1	Protein identification (Single Spot/ Band)	5900	11800	These prices may vary depending upon the sample complexity, gradient length and sample size
		2	Protein/ peptide per fraction for iTRAQ/ TMT(60 min)	9440	18880	
		3	Label free sample run(180 min)	23600	47200	
Advanced Instrumentation Research Facility (AIRF)	JNU, New Delhi	https://www.jnu.ac.in/sites/default/files/Data%20Sheet%20for%20user%20charges%20w.e.f%2001.11.2017.pdf				
			Equipment	JNU	Academic & Research Institutions / IITs/IISE./Univ (Rs.)	Private Industries / For - Profit Laboratories (Rs.)
		1	Transmission Electron Microscope (TEM)	Bio. Sample Prep. 1000	Bio. Sample Prep .-2500	Bio. Sample Prep. 5000
				Negative Staining 600	Negative Staining .1000	Negative Staining 2000

		TEM Viewing 600	TEM Viewing 600	TEM Viewing 600
		TEM Viewing & EDX 850	TEM Viewing & EDX. 2500	TEM Viewing & EDX 6000
		TEM Viewing & EDX Mapping 1200	TEM Viewing & EDX Mapping 3600	TEM Viewing & EDX Mapping 7500
2	Scanning Electron	Coating 250	Coating 500	Coating 650
		Bio. Sample Prep. 400	Bio. Sample Prep. 1000	Bio. Sample Prep. 2500
3	High Vacuum Mode	SEM Viewing .250	SEM Viewing & EDX .700	SEM Viewing & EDX .2200
		SEM Viewing & EDX .500	SEM Viewing & EDX .1500	SEM Viewing & EDX .1500
		Multipoint .800	Multipoint .2000	Multipoint .4000
		SEM Viewing & EDX Mapping .850	SEM Viewing & EDX Mapping .2000	SEM Viewing & EDX Mapping .3600
4	Low Vacuum Mode	Viewing .500	Viewing .1000	Viewing .3000
5	Confocal Microscope	FRET and FRAP .400 per hour	FRET and FRAP .2500 per hour	FRET and FRAP .6000 per hour
6	Time Resolved Fluorescence Spectrometer (TRFS)	.200 per hour or 1200 per day	.300 per hour or 2700 per day	.1000 per hour or .5000 per day
7	Liquid Nitrogen (LN2)	.30 per litre	.60 per litre	..100 per litre
8	FTIR- Raman	FTIR .200	FTIR .500	FTIR ..1000
		Raman .250	Raman .600	Raman .1500
		IR - Microscope .300	IR- Microscope .1000	IR- Microscope .2000
9	X-Ray Diffraction System for PowderThin Films with low temp. XRD at Variable	.250 per sample .500 per scan at different temperatures	.800 per sample .1000+ per scan at different temperatures	.1200 per sample .2000+ per scan at different temperatures

		temperature				
		10	EDXRF	Semi quantitative Analysis: A) In Vacuum Mode: i) Pellet Form: .500 per sample ii) Aerosol Filte.: .500 per sample B) In Helium Mode: i) Loose Form: .600 per sample ii) Liquid Samples: .600 per sample In Vacuum Mode: 10 Major oxides Element with standards: .500 per sample Charges for Trace Level per element: .15 (Min. Charges .500 per sample)	Semi quantitative Analysis: A) In Vacuum Mode: i) Pellet Form: .1000 per sample ii) Aerosol Filte.: .1000/- per sample B) In Helium Mode: i) Loose Form: .1000 per sample ii) Liquid Samples: .1000 per sample In Vacuum Mode: 10 Major oxides Element with standards: .1000 Charges for Trace Level per element: .30 (Minimum Charges .1000 per sample)	Semi quantitative Analysis: A) In Vacuum Mode: i) Pellet Form: .2000 per sample ii) Aerosol Filte.: .1500 per sample B) In Helium Mode: i) Loose Form: .2000 per sample ii) Liquid Samples: .2000 per sample In Vacuum Mode: 10 Major oxides Element with standards: .2000 Charges for Trace Level per element: .45 (Min. Charges .2000/- per sample) In Helium Mode: Charges per element with standard: .60
		11	WDXRF	Semi quantitative Analysis: A) In Vacuum Mode: i) Pellet Form: .400 per sample In Vacuum Mode: 10 Major oxides Elements with standards: .400 Charges for Trace	Semi quantitative Analysis: A) In Vacuum Mode: i) Pellet Form: .1000 per sample In Vacuum Mode: 10 Major oxides Element with standards: .1000 Charges for Trace Level per element: .30 (Minimum Charges .1000 per sample) Total Charges: Number of Samples * Charges for Elements in a sample	Semi quantitative Analysis: A) In Vacuum Mode: i) Pellet Form: .2000 per sample In Vacuum Mode: 10 Major oxides Element with standards: .2000 Charges for Trace Level per element: .45 (Minimum Charges .2000 per sample) Total Charges: Number of Samples * Charges for Elements in a sample

			Level per element: .15 (Minimum Charges .400 per sample) Total Charges: Number of Samples * Charges for Elements in a sample			
		12	Protein Crystallization Lab. For XRD	.320 per sample Consumable: .220 Plate .160	.500 per sample Consumables: .400 Plate .300	.1000 per sample Consumables: .1000 Plate .500
		13	X-Ray Diffractometer (XRD) for Macromolecules & Protein	.700 per samples	.2000 per samples	..3000 per samples
		14	Gas Chromatograph Mass Spectrometer (GCMS)	GC .250 GCMS .500	GC .500 GCMS .1100	GC .1000 GCMS .3000
		15	500 MHz Nuclear Magnetic Resonance (NMR) Spectrometer with solid state attachment (CPMAS)	a) 1H NMR .200 b) 13C and other nuclei .250 c) 2D expmnt .500 e) Solid-state experiment: i) 1H NMR .500 ii) 13C NMR or Other Nuclei: .600 f) Variable Temperature: i) High Temp. .150 ii) Low Temp. .250 Charges to	a) 1H NMR .400 b) 13C and other nuclei .550 c) 2D experiment .1100 e) Solid-state experiment: i) 1H NMR .2000 ii) 13C NMR or Other Nuclei: .3600 f) Variable Temperature: i) High Temp. .300 ii) Low Temp. .not available for external use. g) Additional Deuterated Solvent Charges: D2O/CDCl3, DMSO-d6 .150 per sample	a) 1H NMR .800 b) 13C and other nuclei .1300 C) 2D experiment .2500 e) Solid-state experiment: i) 1H NMR .7500 ii) 13C NMR or Other Nuclei: .10500 f) Variable Temperature: i) High Temp. .500 ii) Low Temp. .not available for external use. g) Additional Deuterated Solvent Charges: D2O/CDCl3, DMSO-d6 .450 per sample

			be added with experiments a/b/c/d/e g) Additional Deuterated Solvent Charges: D2O/CDCl3, DMSO-d6 .100			
		16	Surface Plasmon Resonance (SPR) Spectrometer	.600 per day SPR bare gold discs: .3000 Chemicals and other consumables: .500 per experient Vacuum filter assembly .2000	.1200 per day SPR bare gold discs: .4000 Chemicals and other consumables: .1000 per experient Vacuum filter assembly .2000	.3000 per day SPR bare gold discs: .4000 Chemicals and other consumables: .1500 per experient Vacuum filter assembly .2000
		17	GalvanostatPotentio stat for electrochemical measurement	..100 for each sample/analysis Consumables: ..250	.100 for each sample/analysis Consumables:..500	..500/- for each sample/analysis Consumables: .1000
		18	Mass Spectrometry	MALDI based analysis 1. Intact Mass / MW Determination: .250 2.Peptide Mass Fingerprinting (PMF):..400 3.MS/MS Protein Id:..600 4.LC-Maldi (Protein Id/PTMs):..1200 5.iTRAQanalysis:-	MALDI based analysis 1. Intact Mass / MW Determination: ..600 2.Peptide Mass Fingerprinting (PMF):..1000 3.MS/MS Protein Id:.. 1500 4.LC-Maldi (Protein Id/PTMs):..5000 5.iTRAQanalysis:.-50,000 6.MS/Ms analysis per Precu.orion):..500 LC-ESI-MS/MS 1.InactMass/MW determination:..800 2.UPLC-MS/MS analysis(Qualitative):..2000	MALDI based analysis 1. Intact Mass / MW Determination: ..1500 2.Peptide Mass Fingerprinting (PMF):..2500 3.MS/MS Protein Id:.. 3500 4.LC-Maldi (Protein Id/PTMs):..7000 5.iTRAQanalysis:..2.5 lac 6.MS/Msanalysis(per Precu.orion):..1500 LC-ESI-MS/MS 1.InactMass/MW determination:..1500 2.UPLCMS/MSanalysis(Qualitative):..40 00

			<p>12,000 6. MS/MS analysis (per Precu. orion): ..250 LC-ESI-MS/MS based analysis 1. Inact Mass/MW determ: ..400 2. UPLC-MS/MS analysis (Qualitative): ..600 3. UPLC-MS/MS analysis (Qualitative): ..2500 4. MS/MS analysis per .300 5. RP/RP 2D-nano LCMS/MS: ..2000 OffGel Fractionator ..1000 per sample Bio Analyzer ..1500 per chip</p>	<p>3. UPLCMS/MS analysis (per Precu. orion): ..5000 4. MS/MS analysis (per Precu. orion): ..600 5. RP/RP 2D-nano LCMS/MS: ..4000 OffGel Fractionator ..2000 per sample Bio Analyzer ..3000 per chip (12 sample)</p>	<p>3. UPLCMS/MS analysis (per Precu. orion): ..10000 4. MS/MS analysis (per Precu. orion): ..1500 5. RP/RP 2D-nano LCMS/MS: ..10000 OffGel Fractionator ..3000 per sample Bio Analyzer ..4500 per chip (12 sample)</p>	
		19	Femtosecond Laser Facility (Fluorescence Upconversion)	.1250 per day or .250 per hour	.1875 per day or .375 per hour	.3750 per day
		20	Circular Dichroism Spectrometer	.200 per hour	.700 per hour	.2500 per hour
		21	Stop Flow	.100 per sample	.500 per sample	.1000 per sample
		22	Cell Sorter and Flow Cytometer	.600 per hour / per 10 samples for flow	.1000 per hour / per 10 samples for flow cytometer	.1800 per hour / per 10 samples for flow cytometer

			cytometer			
		23	Quartz Crystal Microbalance	.100 for each sample Quartz crystal Ti/Au: .4200 Consumables: .250 per day	.200 for each sample Quartz crystal Ti/Au: .4200 Consumables: .550 per day	.100 for each sample Quartz crystal Ti/Au: .4200 Consumables: .1000 per day
		24	Physical Property Measurement System (PPMS)	.1400 per day or .175 per hour	.2800 per day or .350 per hour	.7000 per day
		25	Live Cell Confocal Microscope	.750 per hour TIRF beyond 6 h., 600 .450 per hour Bio Station .450 per hour	.3500 per hour TIRF .2000 per hour Bio Station .2000 per hour	.5000 per hour TIRF .4000 per hour Bio Station .4000 per hour
		26	Electron Paramagnetic Resonance Spectroscopy with low temperature measurement setup EPR at different temperatures Chemicals and other consumables: [Model: Bruker EMX MicroX] Operating Frequency 9.7 GHz Temperature: upto 100K	.200 per sample or 350 per hour .600 per sample or per scan at different temperature .200 .100 per sample	.600 per sample .2000 per sample or per scan at different temperatures .500 . 200 per sample	.1100 per sample .5000 per sample or per scan at different temperature .1000 .500 per sample
		27	Combined Confocal Raman- AFM Microscope	.250 per sample Raman Single Spectra .200 per sample Raman	.500 per sample Raman Single Spectra .400 per sample Raman Imaging .600 per sample	.1000 per sample Raman Single Spectra .800 per sample Raman Imaging .1200 per sample

			Imaging .300 per sample			
		28	Field Emission Scanning Electron Microscope (FESEM) with Focussed Ion Beam (FIB)	High Vacuum Mode .300 per sample Low Vacuum Mode .600 per sample *Charges is only for viewing	High Vacuum Mode .700 per sample Low Vacuum Mode .1200 per sample *Charges is only for viewing	High Vacuum Mode .2000 per sample Low Vacuum Mode .3000 per sample *Charges is only for viewing
		29	FCS	.150 per hour or .1000 per day	.250 per hour or .2500 per day	.5000 per day
		30	Simulation Laboratory (Schrodinger Software)	.50 per hour	.100 per hour	.200 per hour

Infrastructure Facility for Advanced Research and Education in Diagnostics	IIT Bombay					
			Instrument	Price/Day		Remarks
				Academia (Rs.)	Industry (Rs.)	
		1	Lyophilizer	1200/- for IITB & 1600/-+GST	2000/+GST	Free for all Pan-IIT Centre labs
		2	Oxygen meter device Online, CO2 meter device Online, Online measurement in Shake flasks using non-invasive pH probe patches and non-invasive DO senso.	4800/- for IITB & 6400/-+GST	8000/-+GST	
		3	Real Time PCR	2400/- for IIB & 3200/-+GST	4000/-+GST	
4	High resolution LC-MS/MS	IITB:(.6,000/- + GST, + .1,800/- + GST for additional analysis), Other academic	(.10,000/- +GST, +.3000/- +GST for additional analysis)			

			institutions: (.8,000/- +GST, + .2,400/- +GST for additional analysis),		
5	Multicultivator		IITB:(.3,000/-), Other academic institutions: (.4,000/- +GST),	5,000/- +GST	
6	Quadruple Monochromator Based Multi Mode Reader		IITB:(.600/-), Other academic institutions: (.800/- +GST),	1,000/- +GST	
7	Computer Controlled Flat Panel Photobioreactor		IITB:(.3,000/-), Other academic institutions: (.4,000/- +GST),	5,000/- +GST	

Expansion and Modernization of the Microbial Type Culture Collection and Gene Bank (MTCC) [1:1 funding by CSIR and DBT as per MoU	IMTECH Chandigarh	https://mtccindia.res.in/services/detail_id:10					
		Service Name	School / college/ unive.ity (Rs.)	Government Institutes (Rs.)	CSIR Labs (Rs.)	CSIR-IMTECH (Rs.)	Others. (Rs.)
		Culture Supply					
		Active Slants	3000.00	3000.00	3000.00	3000.00	9000.00
Freezed-Dried Cultures	2000.00	2000.00	2000.00	2000.00	6000.00		

signed between CSIR and DBT]	Patent/Safe Deposit	3000.00	3000.00	3000.00	3000.00	3000.00
	Characterization					
	Phenotypic Characterization	6000.00	6000.00	6000.00	6000.00	10000.00
	VITEK Analysis	1500.00	1500.00	1500.00	1500.00	3000.00
	MALDI Biotyper Analysis	1000.00	1000.00	1000.00	1000.00	2000.00
	FAME Analysis	4000.00	4000.00	4000.00	4000.00	8000.00
	Molecular Characterization by Sequencing of 16S	5000.00	5000.00	5000.00	5000.00	10000.00

		gene (bacteria) and BLAST search analysis, D1 & D2 domain of LSU rRNA gene or ITS/5.85 rRNA gene (yeast and filamentous fungi) and BLAST search analysis					
		Phylogenetic tree construction (D1 & D2 domain of LSU rRNA gene or	2000.00	2000.00	2000.00	2000.00	4000.00

		ITS/5.85 rRNA gene (yeast and filamentous fungi))					
		Determination of genomic DNA moly. G+C content (Tm)	4000.00	4000.00	4000.00	4000.00	8000.00
Deposit							
		Safe Deposit	25000.00 +5000 .00 (Freeze Dry Price)	25000.00 +5000 .00 (Freeze Dry Price)	25000.00 +5000 .00 (Freeze Dry Price)	25000.00 +5000 .00 (Freeze Dry Price)	75000.00 +1000 0.00 (Freeze Dry Price)
		Public Deposit	0.00	0.00	0.00	0.00	0.00
		IDA Deposit	15000.00 +5000 .00 (Freeze Dry Price)	15000.00 +5000 .00 (Freeze Dry Price)	15000.00 +5000 .00 (Freeze Dry Price)	15000.00 +5000 .00 (Freeze Dry Price)	15000.00 +1000 0.00 (Freeze Dry Price)

Other Services					
VITEK2 Analysis	1500.00	1500.00	1500.00	1500.00	3000.00
Maldi Biotyper Analysis	1000.00	1000.00	1000.00	1000.00	2000.00
Determination of genomic DNA mol% G+C content (Tm)	4000.00	4000.00	4000.00	4000.00	8000.00
Freeze-drying of microbial cultures (ten ampoules)	5000.00	5000.00	5000.00	5000.00	10000.00
Bacterial Genomic	5000.00	5000.00	5000.00	5000.00	10000.00

		request)					
		Molecular Characterization By Sequencing of 16S rRNA gene (bacteria) and BLAST search analysis, D1 & D2 domain of LSU rRNA gene or ITS/5.85 rRNA gene (yeast and filamentous fungi) and BLAST search analysis	5000.00	5000.00	5000.00	5000.00	10000.00

		Phylogenetic tree construction (D1 & D2 domain of LSU rRNA gene or ITS/5.85 rRNA gene (yeast and filamentous fungi))	2000.00	2000.00	2000.00	2000.00	4000.00
		Fatty Acids Methyl Ester (FAME) profile by GC and similarity search	4000.00	4000.00	4000.00	4000.00	8000.00
		Isolation and Identification	50000.00	50000.00	50000.00	50000.00	50000.00

		Microorganism from samples (water, food & other finished products)					
National Facility for Gene Function in Health & Disease	IISer Pune	Equipment	Academics (per session of 3 hr)	Non-Academics (per session of 3 hr)			
		Animal Experimental Facility (Non-transgenic)	(Rs.)	(Rs.)			
		Multiphoton microscope	7000/-	21000/-			
		Autoclave system	-	-	To be decided based on experiment		
		Automated bottle Cage and Rack Washer	-	-			
		Standalone Zebrafish system	-	-			
		Animal Experimental Facility (Trangenic)	-	-			
		Inverted Fluorescence microscope	-	-			
		Autoclave System	-	-			
		Micro injection System	-	-			
		Individually ventilated caging system	-	-			
		Automated bottle cage and Rack washer	-	-			
Standalzone zebrafish system	-	-					
Mainte	ICGEB,	Our facilities in-charge is collating the information. We will get back to you soon.					

nance and Operati on of DBT- support ed Tuberc ulosis Aerosol Challen ge Facility (DBT- TACF), a nationa l facility, located on the Campu s of ICGEB, New Delhi	New Delhi	
	NIAB,	http://www.niab.org.in/Notifications/Links/UserCharges.pdf

Hyder abad		Equipment	Academic & Research Institutions (Rs.)	Private Industries / For - Profit Laboratories (Rs.)
	1	Confocal Microscope (Leica Micro Systems; Leica TCS SP8)	1,800 per hr	3,500 per hr.
	2	Flow Cytometer – Analyzer (BD/LSR Fortessa)	.750 per sample (1-5 samples)	500 per sample (1-5 samples)
			.550 per sample (6-10 samples)	150 per sample (6-10 samples)
			.360 per sample (11-15 samples)	.750 per sample (11-15 samples)
			.180 per sample (16-30 samples)	.400 per sample (16-30 samples)
			.100 per sample (31-50 samples)	.200 per sample (31-50samples)
			.50 per sample (51-100 samples)	.50 per sample (51-100 samples)
			6,000 per plate (96-well plate)	12,000 per plate (96-well plate)
	3	Flow Cytometer – Analyzer and Sorter (BD/FACSAria III)	.1500 per sample (1-5 samples)	3000 per sample (1-5 samples)
			.1000 per sample (6-10 samples)	2000 per sample (6-10 samples)
			.750 per sample (11-15 samples)	.1500 per sample (11-15 samples)
			.500 per sample (16-30 samples)	.1000 per sample (16-30 samples)
			.200 per sample (31-50 samples)	.400 per sample (31-50samples)
			.100 per sample (51-100 samples)	.200 per sample (51-100 samples)
	4	Fast Performance Liquid Chromatography (FPLC; GE Healthcare; ÄKTA pure 25 M)	200 per	400 per hr
	5	High Performance Liquid Chromatography (HPLC):	720 per sample	1500 per sample

			Preparative HPLC (Shimadzu HPLC)		
		6	High Performance Liquid Chromatography (HPLC): Analytical HPLC (Shimadzu HPLC)	200 per run	400 per run
		7	Multimode Plate Reader (Perkin Elmer; Enspire)	1,000 per hour	2,000 per hour
		8	Ultracentrifuge (Beckman Coulter; Optim XPN-100)	1,000 per hour	2,000 per hour
		9	Real Time PCR (Applied Biosystems 7500 Real Time PCR System)	650 per plate	1500 per plate
Advanced Research Platform for Crop Sciences	NIPGR, New Delhi	http://www.nipgr.ac.in/files/misc/Central%20facilities%20NIPGR%20User%20Charges%20for%20other%20institutions.pdf			
			Equipment	Academic & Research Institutions /IITs/IISE./Univ (Rs.)	Private Industries / For - Profit Laboratories (Rs.)
		1	FOSS - NI. DS2500 Analyzer	50 per sample	100 per sample
		2	Surface Plasmon Resonance (Biacore™ T200)	4200 per experiment	8500per experiment
		3	Agilent 2100 Bioanalyzer (Sizing, quantification and quality control of DNA and RNA) Consumables provided by facility: DNA High -sensitivity kit RNA Nano kit (Consumables mentioned above will be)	DNA High -sensitivity kit 8000 per chip (11 samples per chip) RNA Nano kit: 6000 per chip (12 samples per chip)	DNA High -sensitivity kit: 16000 per chip (11 samples per chip) RNA Nano kit: 12000 per chip (12 samples per chip)
		4	LabChip GX (Caliper Life Sciences)	1000 (96 well plate) 1500 (384 well plate)	2000 (96 well plate) 3000 (384 well plate)
		5	SEM (Scanning Electron Microscope) EVO LS 10	1100 Scanning/Viewing (up to 10 samples) Beyond 10 samples 200 per sample will be charged extra	3500 Scanning/Viewing (up to 10 samples) Beyond 10 samples 500 per sample will be charged extra
		6	Critical Point Drying (CPD 3000, Leica)	1000 (up to 10 samples) Beyond 10 samples 200 per sample will be charged extra	2000 (up to 10 samples) Beyond 10 samples 400 per sample will be charged extra
		7	Sputter Coater	750 (up to 10 samples)	1500 (up to 10 samples)
		8	High Performance Liquid Chromatography (Prominence Binary Gradient System Simadzu, Japan) Columns : Luna C18 150x4.6mm Luna C18 250x4.6mm Detecto.: SPD-20A, RID-10A, SPD - M20A	2500 (per experiment)	5000 (per experiment)

		9	UPLC (Wate., UK)	3500 (per experiment)	7000 (per experiment)
		10	FPLC (GE Healthcare) AKTA Pure M	2500 (per experiment)	5000 (per experiment)
		11	Gas Chromatography 2010 ATF (Simadzu, Japan)	700 (per samples)	1200 (per samples)
		12	7900 HT Fast Real Time PCR System 96/384 Well Format	6000 (96 well plate) 11000 (384 well plate)	12000 (96 well plate) 22000 (384 well plate)
		13	PDS 1000 Gene Gun (Bio Rad) For Gene Transformation	500 (per hour)	1200 (per hour)
		14	Helios Gene Gun (Bio Rad)	500 (per hour)	1200 (per hour)
			Polar Star Omega Spectrophotometer (BMG Labtech.)	400 (per experiment)	1000 (per experiment)
		15	Gene Pulser Xcell System (Bio Rad)	200 (per sample)	400 (per sample)
		16	Typhoon 9210 Phosphor Imaging System (GE Healthcare)	400 (per scan)	800 (per scan)
		17	Chemi Doc MP Imaging System (Bio Rad)	200 (per scan)	400 (per scan)
		18	Confocal laser scanning microscope	3000/ 1.5 hour slot	6000/ 1.5 hour slot
RCB	Farida bad		Equipment	Academic & Research Institutions /IITs/IISE./Univ (Rs.)	Private Industries / For - Profit Laboratories (Rs.)
		1	<i>MultiAngle Light Scattering: Malvern SEC6020</i>	100/Hour 150/Hour	300/Hour
		2	Acta Pure M, FPLC	N/A	N/A
		3	Bioreactor 7 L	3000/Hour 4500/Hour	9000/Hour
		4	Bioreactor 14L	4000/Hour 6000/Hour	12000/hour
		5	<i>BioLayer Interferometry: Octet Red 96 from Pall ForteBio</i>	100/Hour 150/Hour	300/Hour
		6	<i>MonoLith NT 115</i>	100/Hour 150/Hour	300/Hour
		7	BD-FACS Verse Analyzer	300/Hour 450/Hour	900/Hour
		8	BC –FACS Gallios-Analyzer	300/Hour 450/Hour	900/Hour

		9	BD-Influx Sorter	600/Hour 900/Hour	1800/Hour
		10	3500 Genetic Analyzer	700/Sample 1050/Sample	2100/Sample
		11	Droplet digital PCR-BIORAD QX200 DDPCR system	1000/Run 1500/Run	3000/Run
		12	Image express Micro-high content screening platform	1000/Hour 1500/Hour	3000/Hour
		13	5800 Plus MALDI TOF-TOF	2000/Sample 3000/Sample	6000/Sample
		14	5600 TF Plus	4000/Sample 6000/Sample	12000/Sample
		15	<i>MultiAngle Light Scattering: Malvern SEC6020</i>	100/Hour 150/Hour	300/Hour
THSTI	Farida bad		Equipment	Academic & Research Institutions /IITs/IISE./Univ (Rs.)	Private Industries / For - Profit Laboratories (Rs.)
		1	Confocal Microscope	1400/hr	2800/hr
		2	FACS Canto-II Analyser, Becton Dickinson	1000/hr	2000/hr
		3	FACS Aria-III Cell Sorter, Becton Dickinson	1900/hr	3800/hr
		4	Guava EasyCyte 8HT Analyser, Millipore	500/hr	1000/hr
		5	Inductively Coupled Plasma - Mass Spectrometry (ICP - MS)	1150/hr	2300/hr
		6	Protein system with protein sensor chip	2400/hr	3800/hr
		7	Orbital Fusion with Dionex RSLC	5000/sample	7000/sample
		8	Nanoplotter (complete set)	2400/hr	3800/hr
		9	Benchtop Bioreactor for multiple vessels	3200/hr	6500/hr
		10	Liquid handling work station (Freedom EVO)	3000/hr	6000/hr
		11	High performance triple TOF accurate Mass Spectrophotometer for omics application	5000/sample	7000/sample
		12	Single quad LC-MS (Compact Mass Spectrophotometer with accessories)	1400/sample	2800/sample
		13	Orbitrap Fusion Mass Spectrophotometer	5000/sample	7000/sample

			system with accessories and FOC (UPLC system, N2 generator, UHPLC system, 20 KVA UPS)		
		14	NMR Spectrophotometer	750-1500/hr	1500-4000/hr
		15	Odyssey CLX P/N 9140 with accessories	1700/hr	3400/hr
		16	Confocal Microscope (with live cell imaging)	1400/hr	2800/hr
<u>NCR Cluster</u>	Farida bad		Equipment	Academic & Research Institutions /IITs/IISE./Univ (Rs.)	Private Industries / For - Profit Laboratories (Rs.)
		1	BSL-3 facility	(yet to be functional)	NA
		2	Automatic Force Microscope	(sanctioned but yet to be procured)	NA
		3	Micro Electro- Mechanical System (Surface Micro Station)	(sanctioned but yet to be procured)	NA