

CENTRAL INSTRUMENTATION FACILITY
UNIVERSITY OF DELHI SOUTH CAMPUS
Rate list for users

Instrument/Facility	Type of Analysis	RATES		Sample condition/Transport
		For DU Users	For Non-DU Users	
PROTEOMICS FACILITY				
MALDI TOF-TOF	Trypsin Digestion	₹500 per sample	₹750 per sample	Excised 1DE band/2DE spot
	Protein Mass Finger Printing (PMF)	₹1500 per sample for PMF and ₹100/peptide of minimum 10 for MS/MS	₹2500 per sample for PMF and ₹200/peptide of minimum 10 for MS/MS	Ready to analyze and Trypsin digested and speedvac dried/ *samples at 4°C
	Intact mass	₹1500 per sample	₹2500 per sample	Ready to analyze sample at least 4µl at a concentration of 2µg/µl
LC-MS Orbitrap	Protein Mass Finger Printing (PMF)	₹6500 per sample for PMF and ₹100/peptide of minimum 10 for MS/MS	₹8500 per sample for PMF and ₹200/peptide of minimum 10 for MS/MS	Ready to run samples, -20°C (depends on sample type)
	Quantitative proteomics/ proteome profiling/analyses of PTMs/label free/iTRAQ labelled	₹10,000/- per run of sample and analysis (in case of iTRAQ labelled sample the labeling is to be done by the user)	₹15,000/- per run of sample and analysis (in case of iTRAQ labelled sample the labeling is to be done by the user)	Ready to run samples, -20°C (depends on sample type)
	Quantitative metabolite profiling/metabolomics	₹2000/- per run of sample and analysis	₹3000/- per run of sample and analysis	Ready to run samples, -20°C (depends on sample type)
IPGPhor Electrophoresis	IEF/SDS PAGE	₹500 per run	Not Available	Ready to use sample
Typhoon/FLA9000	Chemiluminescence imaging	₹200/h	Not Available	Ready to acquire blot/SDS gel
UPLC	Qualitative and Quatitative study of known compounds	Rs100/sample (till 20 samples). Rs70/sample if there is more than 20 samples	Rs200/sample (till 20 samples). Rs160/sample if there is more than 20 samples	Ready to run samples, -20°C /4°C (depends on sample type)
CD Spectrophotometer	Spectra Measurement	₹100/h	₹250/h	Ready to run samples./ -20°C
FLUORESCENTACTIVATED CELL SORTER				
FACS		₹500/h	₹1000/h	Ready to acquire (4°C)
IMAGING FACILITY				
Confocal	Normal imaging, Optical sectioning, Time lapse imaging, λ scanning, Co-localization studies, FRET, FRAP.	₹400/h	₹1000/h	Ready to acquire slides
Laser Capture Microdissection	Microdissection and catapulation	₹350/- per adhesive cap tube plus ₹400/h	₹350/- per adhesive cap tube plus ₹1000/h	Ready to dissect slide (Glass membrane)/(-20°C/4°C/RT depends on sample type)
Phospho Imager		FREE	Not Available	
GENOMICS FACILITY				
Real Time 7900 HT Fast	Readymade plates to be run on 7900HT Fast, Absolute Quantification (Sybr Green)	₹150/plate,	₹400/plate,	cDNA and primers to be labeled well and send in different plastic bags
	96 well plate (if provided by CIF)	₹500/plate,	₹500/plate,	
	Strip caps	₹10/Pack (1Pack = 12 Strip caps)	₹10/Pack (1Pack = 12 Strip caps)	

3130 xl GA/ 3730 GA	Sequencing	₹250/sample 10% discount for (1-4), 96 well plate 20% discount for more than 5, 96 well plate	₹400/sample 10% discount for (1-4), 96 well plate 20% discount for more than 5, 96 well plate	DNA and primers to be labeled well and send in different plastic bags
	Snapshot	₹250/sample	Rs400/sample	
	Microsatellite	₹100/sample	₹400/sample	
	MLPA	₹100/ sample	Not Available	
	Readymade plates to be run on sequencer	₹3000 per 96 well plate	₹4000 per 96 well plate	
MICROBIAL IDENTIFICATION SYSTEM				
Biolog	GEN III (Aerobic & Anaerobic bacteria)	₹650/ sample	₹1300/ sample	Freshly cultured plate
	Fungus	₹2100/sample	₹3500/sample	Freshly cultured plate
PLANT GROWTH CHAMBER				
	Incubation of experimental plants at optimized temperature	₹125/- per 24 h	Not Available	

All samples should be prepared by users as directed in the Sample submission forms and Submission Guidelines.
Please consult CIF staff before sending samples.