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Centre for Medical Diagnostic and Research
 Motilal Nehru National Institute of Technology Allahabad
 Allahabad-211004 (India)
 (An Institute of National Importance as Declared by NIT Act, GOI, 2007)

Experimental Charges

Sr. No.	Name of the Facility/Instrument		Rate (in Rupees)			Remarks
			For internal users	For external users (Academic)	For external users (Non-academic)	
1	DNA Sequencer		300/well/sample	600/well/sample	800/well/sample	Purified plasmid DNA and PCR product is required. If samples are ≥ 96 wells, 20% discount will be given.
2	Flow Cytometer	For Acquisition	100/hour	500/hour	1000/hour	No consumables, reagents etc. will be provided (Except sheath fluid for running)
		For Analysis	Nil	200/hour	300/hour	
3	Karyotyping work Station		100/slide	200/slide	400/slide	For visualization and analysis of prepared slides/samples.
4	Microbial Identification (BIOLOG)		500/ sample	1400/-sample	2000/-sample	For aerobic bacteria.
			500/ sample	1800/- sample	3000/- sample	For anaerobic bacteria.
			1500/sample	3000/sample	4000/sample	For Fungi.
5	Real Time-PCR (q-PCR)		75/well	150/well	200/well	PCR tubes/strips will be provided. Master mix will be provided.
			25/well	50/well	100/well	✓ PCR tubes/strips will be provided. ✓ Master Mix will not be provided.
6	Cell Culture facility		Free of cost	Only for internal users	Only for internal users	✓ No Consumables will be provided. ✓ 4 vials/Plates can be kept at a time. ✓ One appointment will last only for 48 hrs. And /Or ✓ Routine culturing is required otherwise the flask shall be discarded.
7	Western Blot		50/transfer	✓ 100/transfer	✓ 150/transfer	✓ Only Instrument can be used. ✓ No consumables will be provided.
8	Sequence analysis		Not applicable	500/sequence	800/sequence	

NOTE:-

- Prior booking as per the prescribed format will be required to use the facility/Instrument.
- Users are requested to plan their experiments as per the availability of facility/Instrument.
- Charges should be deposited in advance to confer the appointment otherwise it will be cancelled.
- The budget of the service will include all the charges of the instrument as well as the consumables and will be dependent upon the number of samples.
- For flowcytometer: The acquisition will be performed on Tuesday and Friday every week at 3.0 pm. All the users are requested to plan their experiment and take prior booking accordingly.