Spray and Combustion Laboratory Discipline of Mechanical Engineering

Sr. No.	Facility	Measurements	Charges
1	Laser and Camera for PIV	Liquid spray characterization	Rs. 50,000 per day
	measurement and spray	for industrial application	(without setup and
	characterization	(point measurement or planar	sample)
		measurement)	
2		PIV measurement	Rs. 50,000 per day
			(without setup and
			sample)'
3	High pressure chamber	Flow and spray	Rs. 10,000 per day
	with optical access		
4	Eddy current	Engine performance	Rs. 15,000 per day
	dynamometer for engine		
	test (upto 80 kW)		