

Details of Equipments/ Instruments

Part A			
	1.	Laboratories Name/Location	Electrical Machine Lab / Room number G - 4
	2.	Name of the equipment	Alternator
	3.	Equipment ID	GGV/EE/2012/EM/03
	4.	Model Number/	---
	5.	Technical Specification:	5 HP / 220 V / 1500 RPM / DC Shunt motor coupled with 3 KVA / 415 V / Star connected / Rotor Wound / Stator excited / Separately excited / Manually Regulated / salient Pole Type Alternator with base and couplings. (Make BENN)
	6.	Equipment Description/Application:	Voltage regulation of Alternator
	7.	Stock Register Page No	09

Part B			
1.	Details of Purchase-		
	I.	Name of the instrument/Facility:	Alternator
	II.	Sponsored/Funded by:	University
	III.	Cost of the Instrument:	94,118/-
	IV.	Date of Purchase:	21/06/2012
	V.	Whether it is under AMC:	No
	VI	Name of Incharge:	Dr. Anita Khanna
VI	Status of Instrument at present:	Working	
2.	User manual(Application related Area)-		
	I.	Target User (in house/ other Institutions):	In house
	II.	Method of sharing of instruments:	NA
III.	Fee details (if, paid service, any):	NA	
3.	Up to date Utilization of facility (Utilization report to be uploaded every 6 month):		
	Yes		
4.	Output& the activity performed (In terms of publications/patents/Ph.D./Master Dissertations etc.):		
	For B. Tech /M.Tech/Ph.D students.		

