

### Details of Equipment/ Instrument

<b>Part A</b>			
	1.	Laboratories Name/Location	Electrical Machine Lab / Room number G - 4
	2.	Name of the equipment	Synchronous Motor
	3.	Equipment ID	GGV/EE/2012/EM/09
	4.	Model Number/	---
	5.	Technical Specification:	3 HP / 415 V / 1500 RPM / Star connected / Rotor Wound / Stator excited / Separately excited / Manually Regulated / salient Pole Type / Auto synchronous Motor.(Make BENN)
	6.	Equipment Description/Application:	Slip Test on synchronous machine
	7	Stock Register Page No	09

<b>Part B</b>			
<b>1.</b>	<b>Details of Purchase-</b>		
	I.	Name of the instrument/Facility:	Synchronous Motor
	II.	Sponsored/Funded by:	University
	III.	Cost of the Instrument:	58,506/-
	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
<b>2.</b>	<b>User manual(Application related Area)-</b>		
	I.	Target User (in house/ other Institutions):	In house
	II.	Method of sharing of instruments:	NA
	III.	Fee details (if, paid service, any):	NA
<b>3.</b>	<b>Up to date Utilization of facility (Utilization report to be uploaded every 6 month):</b>		
	Yes		
<b>4.</b>	<b>Output&amp; the activity performed (In terms of publications/patents/Ph.D./Master Dissertations etc.):</b>		
	For B. Tech /M.Tech/Ph.D students.		