Faculty of Electrical Engineering

M.E. Power Systems Engineering

(R 2017) Semester – I PS5111 Power System Simulation Laboratory

(Requirements for a batch of 25 students)

SI. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Personal Computers(Intel Core i3, 250 GB, 1 GB RAM)	25		
2.	Printer	1		
3.	Server (Intel Core i3, 4 GB RAM) (High Speed Processor)	1		
4.	Software: EMTP / ETAP / CYME /MIPOWER / Matlab/ any Power system simulation software	5		
5.	Compilers: C / C++	25		

Faculty of Electrical Engineering

M.E. Power Systems Engineering

(R 2017) Semester – II PS5211 Advanced Power System Simulation Laboratory

(Requirements for a batch of 25 students)

SI. No.	Description of Equipment	Quantity required (R)	Quantity available (A)	Deficiency (R - A)
1.	Personal Computers (Intel Core i3, 250 GB, 1 GB RAM)	25		
2.	Laser Printer	1		
3.	Dot matrix Printer	1		
4.	Server (Intel Core i3, 4 GB RAM) (High Speed Processor)	1		
5.	Software: EMTP / ETAP / CYME / MIPOWER / any Power system simulation software	5		
6.	Compilers: C / C++ / Matlab	25		