

Power System Lab

The Power System Laboratory focuses on the information and understanding of the different elements related to power system basics such as different relays, cables and insulators etc. The different experimentation conducted in lab is highly useful in terms of practical understanding of concepts related to the subject. It is oriented toward the knowledge of power system analysis methods with addressing the underlying concepts & approaches and software tools.



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Equipment Details

<i>Hardware</i>	<i>Qty</i>	<i>Software</i>	<i>Qty</i>
Three phase power quality analyzer	1	PACAD/ EMTDC & ET'' Power station software	1
Single phase digital Power analyzer	1		
Micro control based IDMT/ DMT type overcurrent relay	1		
Micro control based over/ under voltage relay trainer	1		
Electro Mech. Type over frequency relay	1		
Digital storage Oscilloscope	1		
Transmission line distance protection set-up	1		