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Date: 06/03/2024

**Revised Requirement in Physics Laboratory**

**Session 2023-24**

Sr.	Experiment/Apparatus Particulars	Make
01	Characteristics of Field Effect Transistor (F.E.T.).	LMC Agra/ Omega Jaipur/ INDOSAW Ambala
02	Characteristics of P & N channel MOSFET.	LMC Agra/ Omega Jaipur/ INDOSAW Ambala
03	Characteristics of Uni-Junction Transistor (UJT).	LMC Agra/ Omega Jaipur/ INDOSAW Ambala
04	Characteristics of SCR.	LMC Agra/ Omega Jaipur/ INDOSAW Ambala
05	Multivibrator (Astable, Monostable, Bistable Using IC 555)	LMC Agra/ Omega Jaipur/ INDOSAW Ambala
06	Wein Bridge Oscillator (Using Op-Amp 741).	LMC Agra/ Omega Jaipur/ INDOSAW Ambala
07	Phase Shift Oscillator (Using Op-Amp741).	LMC Agra/ Omega Jaipur/ INDOSAW Ambala
08	Amplitude Modulation & de-Modulation.	LMC Agra/ Omega Jaipur/ INDOSAW Ambala

**Terms & Conditions:**

1. An extra set of circuit component used in the interior of the experimental board should also be provided along with product.
2. Product should be supplied with connecting leads and complete practical manual.
3. There should be in-built constant short-circuit protected power supply. Power fluctuation should not affect (180V to 270V) the readings. Stabilizer shouldn't be required in this range.
4. Products supplied should be covered under **three-year guarantee/warranty** from the date of purchase.
5. Rates quoted should include packing & forwarding charges.
6. Rates should be valid up to next two months from the date of opening quotation.

  
Head