

**Name of the Lab : Electrical Engineering Laboratory (Mechanical)**

**EE8361(ODD Semester)**

**Regulation 2017**

**Virtual Link**

<b>SL NO</b>	<b>NAME OF THE EXPERIMENT</b>	<b>HYPER LINK</b>
1	Load test on DC Shunt & DC Series motor	<a href="https://www.youtube.com/watch?v=xsOiMH-rwrE">https://www.youtube.com/watch?v=xsOiMH-rwrE</a> <a href="https://www.youtube.com/watch?v=DS1A4FQ39hs">https://www.youtube.com/watch?v=DS1A4FQ39hs</a>
2	O.C.C & Load characteristics of DC Shunt and DC Series generator	<a href="https://www.youtube.com/watch?v=3iGBSuZPaJw">https://www.youtube.com/watch?v=3iGBSuZPaJw</a>
3	Speed control of DC shunt motor (Armature, Field control)	<a href="https://www.youtube.com/watch?v=MNXSjtJgABs">https://www.youtube.com/watch?v=MNXSjtJgABs</a>
4	Load test on single phase transformer	<a href="https://www.youtube.com/watch?v=eVg-JuQx64k">https://www.youtube.com/watch?v=eVg-JuQx64k</a>
5	O.C & S.C Test on a single phase transformer	<a href="https://www.youtube.com/watch?v=U_bXM6k3DWg">https://www.youtube.com/watch?v=U_bXM6k3DWg</a>
6	Regulation of an alternator by EMF & MMF methods.	<a href="https://www.youtube.com/watch?v=kMjGJnHkOY4">https://www.youtube.com/watch?v=kMjGJnHkOY4</a>
7	V curves and inverted V curves of synchronous Motor	<a href="https://www.youtube.com/watch?v=HvoC3vTtgPE">https://www.youtube.com/watch?v=HvoC3vTtgPE</a>
8	Load test on three phase squirrel cage Induction motor	<a href="https://www.youtube.com/watch?v=nVzLrTcPoKg">https://www.youtube.com/watch?v=nVzLrTcPoKg</a>
9	Speed control of three phase slip ring Induction Motor	<a href="https://www.youtube.com/watch?v=lg0e0jMobDI">https://www.youtube.com/watch?v=lg0e0jMobDI</a>