

## NPTEL LINKS

**Sem** :- **V**  
**Subject** :- **EMI**

<b>Section</b>	<b>NPTEL Links</b>
<b>A</b>	Cathode Ray Osilloscope: <a href="http://textofvideo.nptel.iitm.ac.in/106106090/lec2.pdf">http://textofvideo.nptel.iitm.ac.in/106106090/lec2.pdf</a> Digital Osilloscope: <a href="http://nptel.ac.in/courses/112104039/lecture13/13_14.htm">http://nptel.ac.in/courses/112104039/lecture13/13_14.htm</a>
<b>B</b>	R.F Power Measurement <a href="http://nptel.ac.in/courses/117102012/">http://nptel.ac.in/courses/117102012/</a>
<b>C</b>	Digital multimeter & spectrum analyzer: <a href="http://nptel.ac.in/courses/112104039/lecture13/13_13.htm">http://nptel.ac.in/courses/112104039/lecture13/13_13.htm</a> Pulse generators: <a href="http://textofvideo.nptel.iitm.ac.in/117102062/lec17.pdf">http://textofvideo.nptel.iitm.ac.in/117102062/lec17.pdf</a>
<b>D</b>	Strain gauge: <a href="http://nptel.ac.in/courses/108105064/4">http://nptel.ac.in/courses/108105064/4</a> Thermistor: <a href="http://nptel.ac.in/courses/108105064/7">http://nptel.ac.in/courses/108105064/7</a> Thermocouple: <a href="http://nptel.ac.in/courses/108105064/8">http://nptel.ac.in/courses/108105064/8</a> Capacitive Sensor: <a href="http://nptel.ac.in/courses/108105064/11">http://nptel.ac.in/courses/108105064/11</a> LVDT: <a href="http://nptel.ac.in/courses/108105064/10">http://nptel.ac.in/courses/108105064/10</a> Resistance Temperature Detector: <a href="http://nptel.ac.in/courses/108105064/9">http://nptel.ac.in/courses/108105064/9</a> Piezoelectric Sensors : <a href="http://nptel.ac.in/courses/108105064/24">http://nptel.ac.in/courses/108105064/24</a> Ultrasonic Sensors: <a href="http://nptel.ac.in/courses/108105064/25">http://nptel.ac.in/courses/108105064/25</a> Signal Conditioning I: <a href="http://nptel.ac.in/courses/108105064/22">http://nptel.ac.in/courses/108105064/22</a> Signal Conditioning II : <a href="http://nptel.ac.in/courses/108105064/23">http://nptel.ac.in/courses/108105064/23</a> Data Acquisition Unit : <a href="http://nptel.ac.in/courses/108105062/10">http://nptel.ac.in/courses/108105062/10</a> Photo Electric Sensor: <a href="http://nptel.ac.in/courses/108105064/28">http://nptel.ac.in/courses/108105064/28</a> Temperature Measurement : <a href="http://nptel.ac.in/courses/108105062/4">http://nptel.ac.in/courses/108105062/4</a>