

**VIRTUAL LABORATORY PLATFORM**  
**OF**  
**APPLIED ELECTRONICS AND INSTRUMENTATION ENGINEERING**  
**HALDIA INSTITUTE OF TECHNOLOGY**

<b>Sl. No.</b>	<b>Name of The Laboratory</b>	<b>Online Platform</b>
1	Basic Electronics	<a href="https://drive.google.com/drive/folders/1txkq3jrI686Oo2LckFpa4JtBHxl4zDzl?usp=sharing">https://drive.google.com/drive/folders/1txkq3jrI686Oo2LckFpa4JtBHxl4zDzl?usp=sharing</a>
2	Digital Electronics	1) <a href="https://www.multisim.com/">https://www.multisim.com/</a> 2) <a href="http://vlabs.iitkgp.ac.in/dec/#">http://vlabs.iitkgp.ac.in/dec/#</a> 3) <a href="http://vlabs.iitb.ac.in/vlabs-dev/labs/digital-electronics/">http://vlabs.iitb.ac.in/vlabs-dev/labs/digital-electronics/</a>
3	Analog Electronics	<a href="https://www.multisim.com/">https://www.multisim.com/</a>
4	Circuit Theory	<a href="https://www.multisim.com/">https://www.multisim.com/</a>
5	Sensor And Transducer	<a href="https://sl-coep.vlabs.ac.in/">https://sl-coep.vlabs.ac.in/</a>
6	Electrical And Electronic Measurement Lab	1) <a href="http://vlabs.iitkgp.ernet.in/asnm/">http://vlabs.iitkgp.ernet.in/asnm/</a> 2) <a href="https://drive.google.com/drive/folders/1AoafWFW9prAhTneI12KPngEt-JZlPIyM?usp=sharing">https://drive.google.com/drive/folders/1AoafWFW9prAhTneI12KPngEt-JZlPIyM?usp=sharing</a>
7	Microprocessor & Microcontroller	1) <a href="http://vlabs.iitb.ac.in/vlabsdev/labs_local/microprocessor/labs/explist.php">http://vlabs.iitb.ac.in/vlabsdev/labs_local/microprocessor/labs/explist.php</a> 2) <a href="https://play.google.com/store/apps/details?id=com.ablsofttech.mp_8085">https://play.google.com/store/apps/details?id=com.ablsofttech.mp_8085</a>
8	Industrial Instrumentation	1) <a href="https://sl-coep.vlabs.ac.in/">https://sl-coep.vlabs.ac.in/</a> 2) <a href="http://uorepc-nitk.vlabs.ac.in/List%20of%20experiments.html">http://uorepc-nitk.vlabs.ac.in/List%20of%20experiments.html</a>
9	Process Control	1) <a href="https://app.plcsimulator.online/">https://app.plcsimulator.online/</a> 2) <a href="http://plc-coep.vlabs.ac.in/">http://plc-coep.vlabs.ac.in/</a>