

Basic of Electronics

TOPICS	NPTEL Link
➤ pn junction	<ul style="list-style-type: none">• http://nptel.ac.in/courses/115102014/1• http://nptel.ac.in/courses/Webcourse-contents/IIT-ROORKEE/BASIC-ELECTRONICS/home_page.htm
➤ Transistor	<ul style="list-style-type: none">• http://nptel.ac.in/courses/115102014/1• http://nptel.ac.in/courses/Webcourse-contents/IIT-ROORKEE/BASIC-ELECTRONICS/home_page.htm• http://nptel.ac.in/courses/115102014/16
➤ Oscillators	<ul style="list-style-type: none">• http://nptel.ac.in/courses/117107094/21 (web)• http://nptel.ac.in/courses/117103063/31
➤ OPAMP	<ul style="list-style-type: none">• http://nptel.ac.in/courses/117103063/25• http://nptel.ac.in/courses/115102014/37• http://nptel.ac.in/courses/117107094/ (web)
➤ Voltage regulator	<ul style="list-style-type: none">• http://nptel.ac.in/courses/117103063/25• http://nptel.ac.in/courses/115102014/37• http://nptel.ac.in/courses/117107094/ (web)
➤ Number system	<ul style="list-style-type: none">• http://nptel.ac.in/courses/Webcourse-contents/IIT-KANPUR/esc102/node26.html• http://nptel.ac.in/courses/117106086/1
➤ CRO and function generator	<ul style="list-style-type: none">• http://nptel.ac.in/courses/106106090/2
➤ LED	<ul style="list-style-type: none">• http://nptel.ac.in/courses/117101002/13