

Teaching Learning Innovations during Online Classes

Google Meet
Google Class room

Microsoft Teams

Mentimeter

Mentimeter is very interactive tool. During online classes it was helpful to keep student active.

Tinkercad

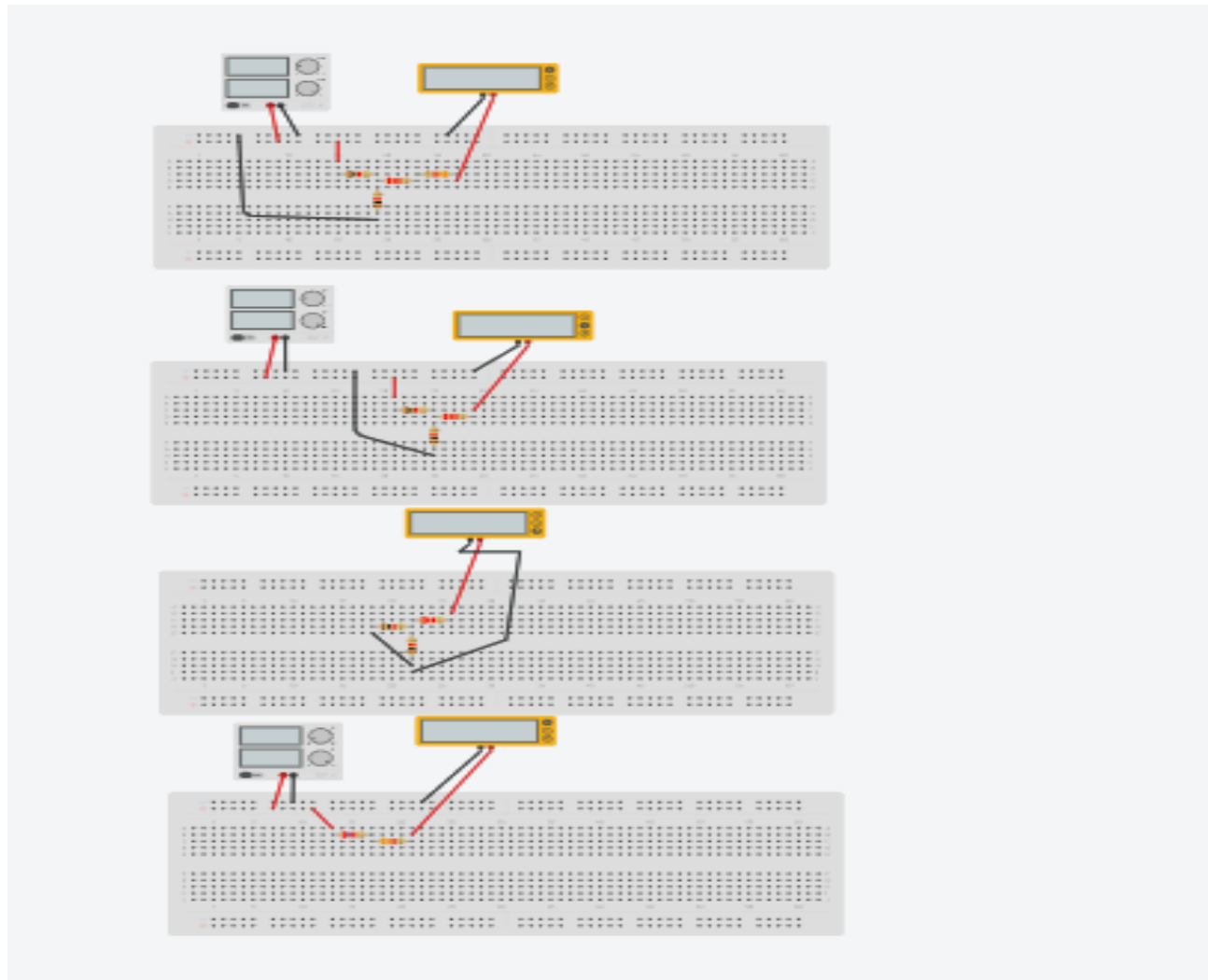
open source software tool is utilized to open source software tool is utilized to perform electrical circuit experiments using bread board and electrical components, without missing the learning outcomes of the laboratory.

ISE-design suite 14.7

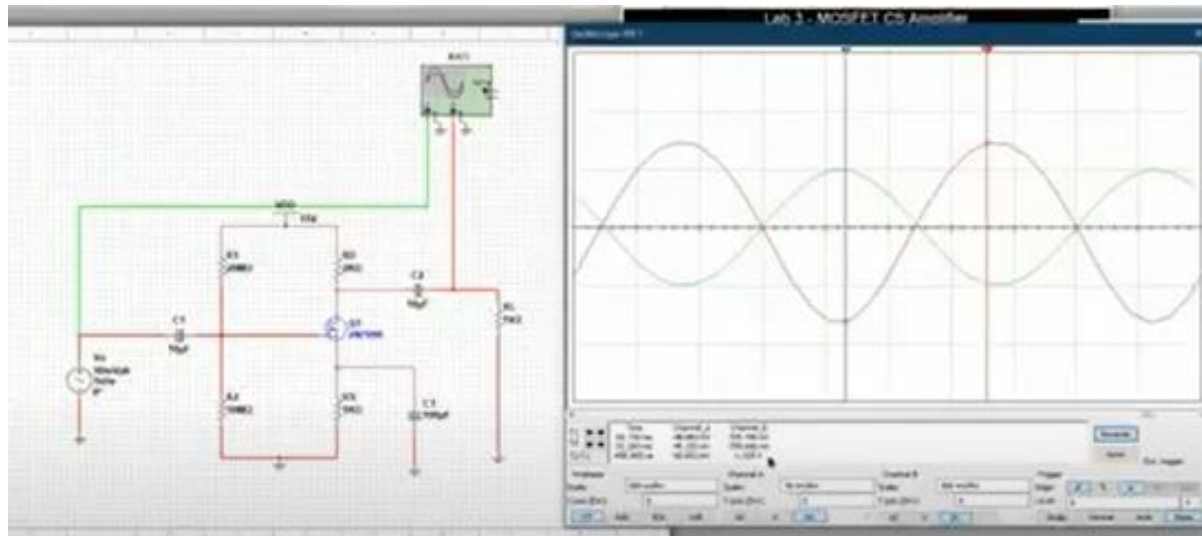
The Xilinx ISE is primarily used for circuit synthesis and design, while ISIM or the ModelSim logic simulator is used for system-level testing.

Multisim

T NI Multisim is an electronic schematic capture and simulation program which is part of a suite of circuit design programs, along with NI Ultiboard. Multisim is one of the few circuit design programs to employ the original Berkeley SPICE based software simulation.



Thevenin's Theorem in Tinker Cad



MultiSim for Analog Circuit Laboratory