



KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

NANJANAPURAM, ERODE - 638 107

DEPARTMENT OF PHYSICS

Workshop on “Digital Storage Oscilloscope and Applications” - 20.03.2021

One day workshop was organized in the title “Digital Storage Oscilloscope and Applications” for our I B.Sc., Physics Students (27) with Service Engineer Mr. S.P.Senthil Subramaniam, Mighty Electronics Equipments Corporation, Coimbatore. The aim of the workshop was to cognize the functions of Digital Storage Oscilloscope. Students understood the signal processing techniques that took place in the digital storage oscilloscope. They were made to recognize the signal conversion that was taking place in it. Also, they learnt how the displayed waveform can then be analyzed for properties such as amplitude, frequency, rise time, time interval, distortion, and others. At the end of the workshop, students were acquainted with the various functions of digital storage oscilloscope.

