

KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS) NANJANAPURAM, ERODE - 638 107 DEPARTMENT OF PHYSICS

Workshop on "Smartphone Servicing" - 09.03.2021 & 10.03.2021

Two days workshop was organized in the title "Smartphone Servicing" for our II B.Sc., Physics Students (47) with Trainers from New Technology, Coimbatore. The motive of this workshop was to repair and diagnose the problem of all kinds of faults in mobile phones and rectify the faults using tools and equipments. Students were learnt about the basic circuit board assembly of mobile phones. They were able to identify the faults incurred in the mobile phones and rectified the faults at the end of the workshop.









இந்த கத்தை, த ரஸ் கட்சி

லர் விடிய

ஈரோடு கொங்கு கலை அறிவியல் கல்லூரியின் இயற்பியல் துறை சார்பில் மத்திய அரசின் உயிர் தொழில் நுட்பத்துறை நட்சத்திர கல்லூரி திட்டத்தின் மூலம் திறன்பேசி பழுது தீக்கும் பயிற்சி பட்டறை நடைபெற்றது. இப்பயிற்சியில் இரண்டாம் ஆண்டு இயற்பியல் துறை மாணவ மாணவியர்கள் கலந்துகொண்டனர். இப்பயிற்சி 'நியூ டெக்ளாலஜி' திறன்பேசி பழுது நீக்கும் நிறுவன பயிற்சியாளர்கள் மூலம் நடத்தப்பட்டது. ஏற்பாடுகளை இயற்பியல் தறை தலைவர் ஆர்.சித்ரா மற்றும் துறைப்பேராசிரியர்கள் செய்திருந்தனர்.



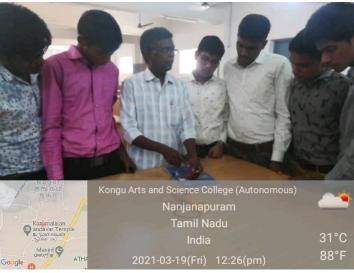
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Workshop on "Electronic Components and Measurements" - 19.03.2021

One day workshop was organized in the title "Electronic Components and Measurements" for our I B.Sc., Physics Students (27) with Trainer Mr. A. Kalaimani, Thilagavathy Electronics, Erode. The main objective of this workshop was to instill the knowledge on electronic components and its measurements. Students were able to check the parameters like resistance, voltage, current, etc, with the help of multimeter. Also, they were motivated to fabricate some simple electronic circuits.









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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.

