



# Malla Reddy Engineering College

(AUTONOMOUS)

(An UGC Autonomous Institution Approved by AICTE and Affiliated to JNTU Hyderabad. Accredited by NAAC with 'A' Grade (II - Cycle))

## REPORT ON THREE DAY WORKSHOP ON “Lab View for DSP/DIP Applications”

The department of ECE has organized three day work shop on “Lab View for DSP/DIP Applications” during 07<sup>th</sup> to 09<sup>th</sup> February 2019 in ECE department from 9.30 A.M to 4.30 P.M. The department has invited the resource persons from M/s Indo Global Services Pvt.Ltd., Hyderabad.

During the first day, introduction to Lab View and its importance, differences between Matlab programming and lab view, about national instruments has been explained. During second day, the concepts of digital signal processing, like convolution, correlation, various filter concepts; FFTs, PSDs, multirate processing etc. have been discussed.

During third day, the concepts of digital image processing like compression, enhancement, restoration, histograms and feature extraction etc. have been discussed.

At an about 200 students of third year ECE have attended and interacted with the resource persons. This work shop was coordinated by N.Pandu Ranga Reddy, Mrs.C.Silpa and Mrs.P.Sowjanya.



  
CO-ORDINATOR

  
HEAD, ECE DEPARTMENT

  
PRINCIPAL



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