DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

A Two-Day Workshop on

"**Real-time Audio Signal Processing Using MATLAB**"
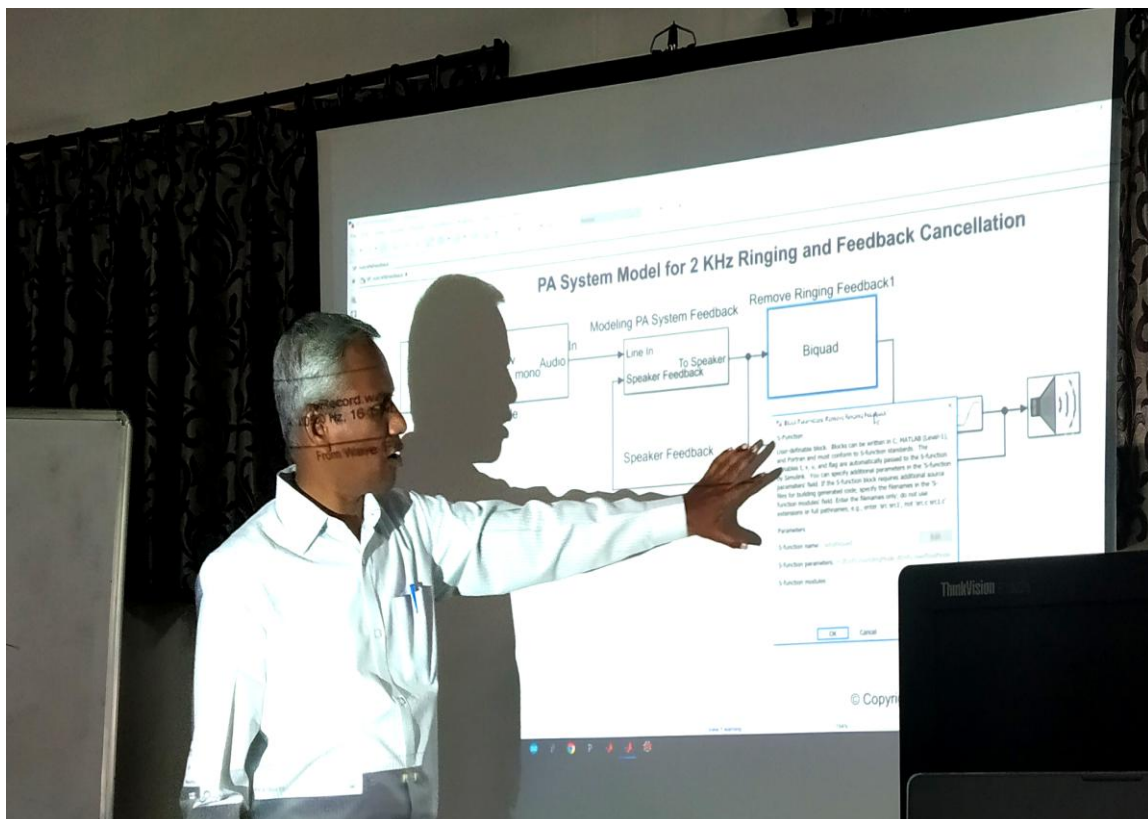
on

12th & 13th March, 2019.

The main objective of the workshop is to Introduce Audio Signal Processing toolbox, DSP Toolbox, Live script in MATLAB, Embedded Coder, MATLAB Coder, SIMULINK Coder, Fixed-Point Designer in MATLAB. Recourse person also explained about audio processing systems and algorithms with real-time applications.

A total of 40 faculty members were benefited by attending this workshop.

The Outcomes of the program:

1. Acquired knowledge on how to usevAudio Signal Processing toolbox, DSP Toolbox and different coders in MATLAB.
2. Beneficiaries can able design simple real-time audio systems using basic algorithms.

Resource person: Mr. Prem Kumar J, Product Manager, Capricot Technologies Pvt. Ltd., Hyderabad.

Mr. Prem Kumar. J delivering a lecture

Participants