



# RajaRajeswari College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi)

Sponsored by: MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

## Department of Electronics and Communication Engineering



Date: 13/04/24

Venue: ECE DSP Lab

Addressed by: Sathvik U M & Jayanth

DigiToad Technologies Pvt. Ltd.

Bangalore

Objectives: The objective of FDP is to motivate faculty to learn the new VTU-prescribed software. The titles are discussed by the guest speaker is:

1. Data acquisition using LabVIEW for temperature measurement with thermocouple, AD590, RTD, Thermistor
2. Creation of CRO using LabVIEW with measurement of frequency and amplitude from an external source
3. Create a function generator using LabVIEW and display the amplitude and frequency on CRO (externally connected)

Outcomes: Faculty can effectively teach the students about the new Lab VIEW software

Number of participants: 30 Faculties



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