

# Report on Workshop on “signal processing system design using MATLAB and VIVADO design suite”

Organized by the Department of  
Electronics and Communication  
Engineering in association with AZTECS

### **Date and Venue**

The Workshop took place from 16/2/2017-17/2/2017 at Mar Baselios Christian College of Engineering and Technology, Peermade

### **Resource Person**

Mr. Pramood kumar Naik and Mohammad Rafi Shaik from Coreel Technologies Bangalore

### **Participants**

- BTech Students

### **Objective of the Workshop**

The main objectives of the workshop are:

- Introduction to MATLAB.
- Development of models using VIVADO suit.

### **Duration of the Workshop**

- 16/2/2017-17/2/2017

### **Certification and Awards:**

- Certification of Participation to all

### **Workshop Contents**

#### **Session 1**

An Introduction about MATLAB

- Simulation using MATLAB toolboxes
- Audio/image processing modelling

#### **Session 2**

Introduction to VIVADO suit

- VIVADO Basics
- Development of various models using VIVADO



