

## Overview

Name: Vinutha S

**Assistant Professor** 

**Qualification**: B.E.( EEE), M.E.(Control and Instrumentation)

**Experience**: 06 Months

Email: vinuthaskitblr@gmail.com

Area of Interest: Control System, Signals and System, Digital Signal Processing

**Research Publications** 

## **International Journals:**

 Published paper on "Mixing of solvents in chemical industries using Ratio control" in International Journal of Software and Hardware Research in Engineering (IJSHRE) Volume 6, Issue 9, September, 2018.

## National/International Conference:

- Presented paper on "Buck Boost Power Converter as a smooth controller for a DC motor using digital converter" in the National Conference on Innovative technologies in Electrical and Electronics Engineering (NCITEE-16) held at SKIT,2016.
- Presented paper on "Use of Power electronic converters to suppress transformer inrush current" in the National level Conference on Global trends in Electrical and Electronics Engineering held at SKIT, 2015.

## Courses / Seminars / Workshops:

- Three days workshop on "Application on PLC System", organized by Department of Electrical and Electronics, UVCE, 2017.
- Workshop on "Industrial Process Automation" organized by Electrical and Electronics Engineering Department, SKIT, 2014.