## **Profile**

Name: **B. Bommy** 

Designation: Assistant Professor

Qualification: ME.,Ph. D

She obtained **B. E degree** from **C.S.I INSTITUTE** of Technology, Thovalai with firs class and **M. E degree** from **N. I College of Engineering Kumaracoil** with first class. She had completed her research in **FPGA Design of Image Denoising Filters for Image Enhancement applications** from Anna University, Chennai

Her area of interests are Image processing, VLSI, Circuit Theory and Control System. She joined this Institute on 30.08. 2010 and has more than 14 years of teaching experience

## **Conference:**

- 1. B. Bommy and D. L. Berlin Jeny, To remove Random valued Impulse Noise in Images, International Conference on Recent Trends in Engineeringand Technology, March 2014.
- 2. B.Bommy and Mahiba Paul Samuel, Satellite Images enhanced by modified SvdalgorithmsInternational Conference on Recent Trends in Engineering and Technology, March 2014.

## Journals:

- Bommy, B & Albert Raj, A, A Low cost Image DenoisingImplementation using Low Area CSLA for Impulse Noise Removal, Journal of Circuit, Sytem and Computers, ISSN:0218-1266
- 2. Bommy, B & Albert Raj, A, 2016 FPGA Implementation of multiresolution flexible averaging filter for image denoising applications International Journal of Printing, Packaging amd allied sciences, Vol 4, no:6

