

# DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

# (Approved by AICTE Affiliated to JNTU Kakinada)

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### **FACULTY PRPOFILE**

Name of the Faculty Mythri Myneni

**Designation** Assistant Professor

**Date of Joining** 3.6.2013

**Nature of Association** Regular

**Email & Phone No** mythri.ece07@gmail.com & 9010312269

**Department** Electronics & Communication Engineering

**Educational** 

Background

1. M.Tech(VLSI Design) From SATHYABAMA UNIVERSITY.

2. B.E From IECW, ANNA UNIVERSITY.

Area of Specialization VLSI Design

**Research Areas** 

**Experience** 10.5 Years

| S1. I | No Institute             | Designation | Period           |
|-------|--------------------------|-------------|------------------|
| 3     | Dhanekula Institute of   | Asst.Prof   | 2013 - till date |
|       | Engineering & Technology |             |                  |
| 2     | MIC Engineering College  | Asst.Prof   | 2011 - 2013      |
| 1     | Mamallan Institute of    | Lecturer    | 2010 - 2011      |
|       | Engineering& Technology  |             |                  |

### List of Publications (National and International Journals)

- 1. "Testing of Memory Using Franklin Method" paper published in an International Journal IJRET (ISSN:2319-1163) in December 2012 publication.
- 2. An Enhanced Logarithmic Number System Adder/Subtractor for Low power DSP applications T.R.S. Chandran#1, M. Mythri#2, #1 M.Tech (VLSI Design), Dhanekula Institute of Engineering and Technology, Ganguru, Vijayawada. #2 M-Tech(VLSI Design), Assistant Professor, Dhanekula Institute of Engineering and Technology, Ganguru, Vijayawada. International Journal of Research & Development in Science and Technology Volume 1, Issue2, June 2015, PP 19-25 ISSN 2350-4751 (Print) & ISSN 2350-4751 (Online).

- IMPLEMENTATION OF AN ERROR DETECTION SYSTEM USING CONCURRENT BIST

   Mantrala Praneetha, 2. M.Mytri 1. PG Scholar, VLSI, Dhanekula Institute of Engineering & Technology, 2. Assistant Professor, ECE, Dhanekula Institute of Engineering & Technology, Ganguru, Vijayawada in International Journal of Engineering In Advanced Research Science and Technology ISSN:2278-2566, Volume3 Issue-2.
- 4. "FFT Implementation of Multi-Precision Based Dynamic Voltage Scaling Multiplier with Operands Scheduler" in International Journal & Magazine of Engineering, Technology, Management and Research, ISSN No:2320 3706(Print) ISSN No:2348 4845(Online)

## National/International Conferences ((National and International)

**1.** "Testing of RAM using Pattern Sensitivity Method" selected in National conference in Karpagam College Of Engineering on 1<sup>st</sup> October 2010.

Achievements / Awards etc.,

NIL

Mythri Myneni