

P. Anithashalini

Assistant Professor

Department of Electronics & Communication Engineering

Dhirajlal Gandhi College of Technology

Opp. To Salem Airport

Salem – 636 309.

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ACADEMIC BACKGROUND

Degree/ HSC / SSLC	Institution and University	Year of Passing	Percentage of Marks
M.E - VLSI Design	Sona College of Technology,Salem, Tamilnadu Anna University	2015	94.70%
B.E - Electronics & Communication Engineering	Sona College of Technology,Salem, Tamilnadu Anna University	2013	93.10%
XII	Holy Angels' Matric.Hr.Sec.School ,Salem	2009	93.08%
X	Holy Angels' Matric.Hr.Sec.School ,Salem	2007	91.54%

ACADEMIC EXPERIENCE

Institute	Designation	Duration
Dhirajlal Gandhi College of Technology, Salem	Asst. Professor	8 th June 2015 - till date

AREA OF INTEREST

- Computer Networks

COURSE ATTENDED

“Diploma in Computer Networking”

SKILL SET: SOFTWARE

- NS – 2
- Multisim
- Modelsim
- Xilinx
- MATLAB Simulink
- Microwind

PROJECTS

1. Title : Mitigation of Energy Consumption Cost through DLP and PFC
Platform : Embedded System
2. Title : Disease Detection in Mulberry Leaves using Morphological Image Processing
Platform: Image Processing

PUBLICATIONS

P.Anithashalini, “Electric Supply System with improved Efficiency through PFC”, International Journal of Research and Innovation in Engineering Technology

NATIONAL CONFERENCE

P.Anithashalini (2015) , “A Novel Technique to reduce energy consumption cost through PFC and DLP” ,the3rd National Conference on Advancements in Power Electronics and Industrial Drives organized by theGovernment College of Engineering on 31st March 2015

FDPATTENDED:

- FDP on Embedded System during 16-18th December 2015 at Velalar College of Engineering & Technology
- FDP on Demystifying Electronic System Level Design & Engineering held at DGCT on 16-18/6/2016
- FDP on Innovative Methods in Teaching held at DGCT on 4-6/1/2016

COURSES TAUGHT

- Signals and Systems
- Satellite Communication
- Digital Communication
- Computer Networks

MEMBERSHIP

- Member of IAENG [International Association for the Engineers],
Member ID- 182141
- Member of SDIWC [Society of Digital Information & Wireless Communication],
Member ID- 125

AWARDS / ACHIEVEMENTS

- 1st rank holder – ME-VLSI Design [2013-2015]
- University Rank Holder [Anna University –Chennai] – ‘Rank-9’ [2009-2013].
- Received Appreciation Awards for Excellent Academic Performance from SCT [UG].
- Proficiency Award Holder for Academics in Higher Secondary Education.

WORKSHOPS

- Two days **National Workshop** on ‘Simulation and Analysis of Circuits using EDA Tools’ conducted by Kongu Engineering College on 28,29-8-2015.
- **International workshop** on “Scholarly research Publications: Writing, Citations and Plagiarism” organized by the Department of Library and Information Science, **Periyar University** held on 1-2-2016.
- **National Workshop on Signal & Image Processing** conducted at SCT, Salem on 4,5/12/2015.
- **Workshop** on ‘Research Opportunities available in Digital Image Processing’.
- One day **workshop** on ‘**Micro wind**’ at SCT- Sep 2014.

EXTRA CURRICULAR ACTIVITIES

- Industry Institute Interaction - visited JSW Steel on 2016
- Technical trainer and committee organizer for various events held at DGCT
- Winner in Throw Ball event held at DGCT on 5th Sports Day Celebration on 2015-16.
- Secured **1st prize** in ‘**Group Singing**’ event conducted in SCT during **2014**.
- Designated as **Student Project Coordinator** for M.E- VLSI Design.

- **Student Organizer** of 'Women's Development Wing' during 2011-2012.
- Designated as '**OFFICE BEARER**' of **UNECS** (Ultra Nova Electro- Comms of Sona) Association
- **Organizer** of the event **ELECTROBLITZ'12** and **IVENOR'12** during the academic year 2011-2012.
- Active participation in the event '**Electro Hunt**' conducted by UNECS.
- Active participation in the '**NEWS PACKAGE**' event conducted by Epiphany Pastoral and Communication Centre on **41st World Communication Day**

ROLES PLAYED AND RESPONSIBILITIES

- NBA Coordinator
- Class advisor
- Students Mentor

PERSONAL PROFILE

Date of Birth	:	4 th Nov 1991
Age	:	25 Years
Father's Name	:	Mr. M.Padmanaban
Mother'sName	:	Ms.P.Annapoorani
Languages Known	:	English & Tamil
Marital status	:	Unmarried
Gender	:	Female
Nationality	:	Indian

Station : Salem
Date : 8/2/2017

[P.Anithashalini]