

# THILOTHAMAN S



## About Me



Fresher



May 28, 1995



Hosur, Tamil Nadu



+91.8012732722



thilothaman8@gmail.com

### Assistant Professor

Excellent knowledge of electronics technology and the new methodologies. Proficient in managing the opportunities for students. Excellent in providing the real time knowledge about technology. Excellent knowledge of subject and also have great practical knowledge Proficient in giving practical knowledge.



## Education

### Bachelor of Engineering / Bachelor of Technology, Electronics and Communication Engineering

Mahendra Engineering College  
Anna University  
Namakkal, Tamil Nadu

Graduated, July 2016  
Marks 6.2 [CGPA]  
Division II

### Master of Engineering / Master of Technology, VLSI design

Adhiyamaan College of Engineering  
Anna University  
Hosur, Tamil Nadu

Graduated, August 2018  
Marks 8.3 [CGPA]  
Division III



## Awards & Honors

- Attended Seminar of 'Design for Testability' in Adhiyamaan College of Engineering.
- 100% Result in all classes.
- Attended training of Communication Development in Mahendra Engineering College



## Skills

- Excellent Presentation, motivational and leadership skills.
- Strong analytical, logical and mathematical skills.
- Ability to handle the students.
- Ability to provide quality knowledge.
- Excellent interpersonal skills
- Excellent written and verbal skills
- Confident
- Patience



## Computer Proficiency

### Operating Systems

- Windows 7
- Windows 10

### Software

- Xilinx ISE
- Xampp



## Engineering Skills

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### Web Components

- Verilog,VHDL
- PHP,HTML,CSS,

### Development Tools

- Xilinx ISE
- Apache



## Languages

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- Tamil
- English
- Kannada
- Telugu



## Career Highlights

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- Manage the powerpoint presentation for students.
- Provide conceptual knowledge and make them visualize the things.
- Identify the weak points of students.
- Organize the industrial visit for students.
- Develop the extra curricular activities of students.
- Provide the help during the project.
- Provide support to weak students.



## Professional Affiliations

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- Member of IETE



## Interests

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- Literature
- Educational Development
- Sports and Outdoors



## Extra Curricular Activities

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- Actively participated in Sports Day.
- Actively participated in TNPSC and RRB exams
- Intrested in Labarotories Works
- Ability to speak in public events



## Project

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### Project 1

ANT+ protocol for human healthcare system

Period:

January 2016 - April 2016

Project Type:

IOT

### Project Summary

The Project Main Object is to Monitoring Patient every activities and footworks without caretaker,and its easy way to find their difficulties,the project based on embedded system and developed by IOT

### Project 2

Approximate Computing for Low Power FPGA design using Memoization

Period:

August 2017 - March 2018

Project Type:

Low power consumption

### Project Summary

Approximate Computing can help to reduce the Computation effort and resulting in low consumption  
The power saving is normally depending on the application



## List of Publications

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- Thilothaman.S(2018),Approximate Computing for low power FPGA design using memoization,International journal of research and development technology ISSN NO:2349-3585
- Thilothaman.S(2018),Routing scheme for network on chip based buzzy logic,International journal of research and development technology ISSN NO:2347-6710



## Personal Details

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Father's Name:	Mr. Sivamoorthy	Marital Status:	Single
Birthday:	May 28, 1995	Nationality:	India
Gender:	Male		

**Address:** venkatesapuram  
uddanappalli  
Hosur - 635119, Tamil Nadu

## Declaration

I, Thilothaman S, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

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**Thilothaman S**