# **BHUVANESHWARI.P**

R.E:2/358, Naicker Street,

Bomma Naicken Palayam,

Erode, Tamilnadu, India.

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## **OBJECTIVE**

To work in a healthy, innovative and challenging environment extracting the best out of me, which is conducive to learn and grow at professional as well as personal level thereby directing my future endeavors as an asset to the organization.

# **ACADEMIC PROFILE**

COURSE	INSTITUTION	BOARD/ UNIVERSITY	YEAR OF STUDY	Marks / CGPA
M.E (Communication Systems)	SNS college of Technology, Coimbatore.	Anna University	2013-2015	87.2%
B.E (ECE)	CSI college of Engineering, Ooty.	Anna University	2009-2013	76.4%
XII	Saratha Higher Secondary School, Gobi.	State board	2008-2009	87.8%
X	Saratha Matriculation School, Gobi.	Matriculation	2006-2007	87.9%

# **SKILLS AND COMPETENCIES**

Software Languages : C, C++

Software Tools : NS-2, MATLAB

Operating System : Windows 7

#### **AREA OF INTEREST**

Wireless Communication

Mobile Communication

Wireless Sensor Networks

### **PROJECT**

**UG PROJECT:** Map Aided Integrity Monitoring of a Land Vehicle Navigation System.

**MINI PROJECT:** Image Denoising using Nonlinear Anisotropic Diffusion.

**PG PROJECT:** Improving the performance of multiuser OFDM wireless system with UWB

channel.

### **CO-CURRICULAR ACTIVITIES**

- Presented paper "An Emergency Calls based on Wireless Communication" at CSI college of Engineering, Ooty.
- Presented still modeling on "Safety Vehicular System to prevent accidents", at CSI College of Engineering, Ooty.

## **TECHNICAL WORKSHOP**

- Attended Workshop on "Technologies behind Oncology Detection Issues and Challenges" conducted by Sri Krishna College of Technology, Coimbatore.
- Attended Workshop on "Network Simulator 2" conducted by SNS College of Engineering, Coimbatore.
- Attended Workshop on "Xilinx with Spartan3" conducted by SNS College of Engineering, Coimbatore.
- Attended seminar on "Design of small satellites" conducted by Kongu Engineering College, Erode.
- Attended short term course on "Development and challenges in Wireless Networks" conducted by Coimbatore Institute of Technology, Coimbatore.
- Attended FDP on "Embedded Systems" conducted by Velalar College of Engineering and Technology, Erode.

### **INPLANT TRAINING**

• Undergone In plant training in **BSNL**, Erode during 2011.

### **EXTRA CURRICULAR ACTIVITIES**

- Participated in "Dodge Ball" conducted by "Dodge Ball Federation of India", Delhi.
- Attended annual training camp for NCC conducted by 31(TN) INDEP COY NCC.
- Completed "B Certificate Examination", conducted by 31(TN) INDEP COY NCC.
- Secured **Runner**'s position in Volley ball conducted by CSI College of Engineering.
- Undergone short term course on "Basics of Hardware and Networking", Erode.
- Undergone short term course on "MATLAB", Bangalore.

### **CONFERENCE**

 Presented a paper in International Conference titled "Improving the performance of multiuser OFDM wireless System with UWB Channel", held at Coimbatore College of Technology, Coimbatore.

- Presented a paper in International Conference titled "Performance analysis of UWB
  Channel Model with Polarization Diversity using Multiuser OFDM System", held at
  Sri Ramanujar Engineering College, Chennai.
- Present a paper in National Conference titled "Performance analysis of UWB Channel Model using Multiuser OFDM System", held at SNS College of Technology, Coimbatore.
- Present a paper in National Conference titled "BEACONs- A Paradigm for communication", held at Dhirajlal Gandhi College of Technology, Salem.

### **JOURNAL PUBLICATIONS**

- Published a paper in IJTET International Journal on the title "Improving the performance of multiuser OFDM wireless System with UWB Channel".
- Published a paper in IJISET International Journal on the title "Performance analysis of UWB Channel Model with Polarization Diversity using Multiuser OFDM System".

#### **EXPERIENCE**

 Working as Assistant Professor in Dhirajlal Gandhi College of Technology, Salem from 01.07.2015.

#### **RESPONSIBILITIES UNDERTAKEN**

- Effective member in NCC.
- Class Committee member.
- Effective Member in Anti-Ragging Committee.
- Working as NBA and NAAC co-coordinator.
- Working as project Co- coordinator.

#### PERSONAL DETAILS

Name : Bhuvaneshwari.P

Father's name : Mr.J.M.Ponnusamy

Mother's name : Mrs.P.Valarmathi

Date of Birth : 25<sup>th</sup> MARCH 1992

Hobbies : Chess, Hand Ball, Surfing in net

Languages Known : Tamil, English, Hindi- Read and Write

# **REFERENCE**

1. Mr. R. CHANDRA SEKARAN M.E

**PROFESSOR** 

CSI COLLEGE OF ENGINEERING

OOTY.

CONTACT: 9843882242

2. Mrs. K. JAYANTHI PhD

ASSOCIATE PROFESSOR

SNS COLLEGE OF TECHNOLOGY

COIMBATORE.

CONTACT: 9487491930

# **DECLARATION**

I hereby declare that the above-furnished details and particulars are true to the best of my knowledge and belief.

PLACE: Erode.

DATE :28-11-2016 (BHUVANESHWARI.P)