



NIRMALA BAI K.S

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OBJECTIVE : To be associated with a progressive organization that provides an opportunity to apply my knowledge and skills in order to keep abreast with latest trends and technologies.

ACADEMIC QUALIFICATIONS:

EXAMINATION	INSTITUTE/ COLLEGE	BOARD\ UNIVERSITY	YEAR
Ph.D (Pursuing)	JNTU Anantapur	JNTU	
UGC NET	-	-	2021
Ratified	JNTU Anantapur	JNTU	2016
M.Tech in Digital Electronics and communication	KVGCE,Sulia	V.T.U	2011
B.E in ECE	PDIT,Hospet	V.T.U	2007
P.U.C	Governament College, Challakere	Pre-University Board	2000
S.S.L.C	BMGHS,Challakere	K.S.E.E.B	1997

WORKING EXPERIENCE:15 YEARS

1.Worked as Assistant Professor in ECE Dept. at B.I.T.I.T HINDUPUR from 2.7.2012

To 24 .4.2022.

2.Worked as Assistant Professor at S.D.I.T, MANGALORE from 28.07.2011 to

07.06.2012.

3.worked as Lecture at GVP Polytechnic college,CHITRADURGA from

01.09.2007 to 31.01.2008.

4.worked as Lecturer at VVS Poytechnic,BELARY from 02.02.2008 to 31.08.2009.

5.Presently working as Assistant Professor(Ad hoc) in JNTUACE,Kalikiri since

28.4.2022 to Till date

PROFESSIONAL SKILL SET:

Handled DSP QEEE LAB CONDUCTED BY IIT MADRAS

- **Worked as ECE Placement coordinator .**
- **Given program to create awereness of girl student,covered schools and colleges of surrounding Hindupur including Penugonda.**

STRENGTHS:

Good interpersonal skills, commitment, result oriented,Hardworking.

Positive thinker

PAPER PUBLISHED IN INTERNATIONAL JOURNALS :

- “Interference Alignment Techniques for MIMO Multi – Cell Interfering Broadcast Channels” in February 2015.
- “Quasi Orthogonal Space Time Block Codes Design for Multiple Access Channels with Quantized Feedback”
- “Regular modules blind adaptive beam forming based totally on superior unscented kalman filter” in December 2016.
- “IOT wireless communication protocol and security privacy” in 2019

Professional Membership:

1.IEI-AM162392

Patents:

1. patent Filed:WALKING STICK FOR VISUALLY IMPAIRED PEOPLE.
2. Patent Filed:AI AND DEEP LEARNING BASED EFFICIENT SENSITIVE DATA TRANSMISSION IN CLOUD WITH STRONG ENCRPTION/DECRYPTION TECHNIQUES TO ENHANCE THE SECYRITY

Book Publication:

- 1."DATA COMMUNICATION AND NETWORKS".In the Year 2024

PERSONAL PROFILE:

Name	:	Nirmala Bai K.S
Father name	:	Sivana Naik K.C
Date of Birth	:	02-07-1981
Sex	:	Female
Interests and activities	:	Listening to music, Reading books.
Languages known	:	Kannada, Hindi, English, Telugu.

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.

Date:
Place: Kalikiri

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