# Dr BURRA.VIJAYA BABU

B.Tech., M.Tech., PhD, LMISTE.

<u>Aim</u>: To Work in the reputed and enriched organizations where the personal development and up gradation is possible, having the zeal to learn new technologies and work for the growth of the organization.

## 1. Educational Qualifications:

Degree	Specialization	College	University	Year	Division
PhD	CS&SE	A U College of Engineering, Vishakhapatnam	Andhra University, Vishakhapatnam	2012	
M.Tech.,	CSE	College of Engineering, JNTU Anantapur Campus	JNTU, Hyderabad	2004	First Class with Distinction
B.Tech.,	ECE	College of Engineering, JNTU Kakinada Campus	JNTU,Hydearabad	1993	First C lass

## 2. Details of Experience:

Year	Name of the Organization/College	Position
June 2010-Till	Dhanekula Institute of Engineering &	As Professor &HOD of CSE
Date	Technology, Ganguru, VIJAYAWADA	Dept
Aug 2009-May	Usha Rama College Of Engg & Tech, Telaprolu,	As Professor & HOD of CSE
2010-	Near Gannavaram, Krishna(D.T), A.P	&IT Depts.
2008-2009 Aug	D.M.M College Of Engineering &	As Professor & HOD of CSE
100	echnology, Nandigama, Krishn(D.t)	&IT Depts.
4.500		As Assistant Professor in IT
2004-2008	KLCE, Vaddeswaram	Dept
- A		As Assistant, Associate
1999-2004	SSIET, Nuzvid, Krishna (D.T)	Professor and HOD of IT Dept
\$	Jyothishmathi Institute of Technology&Science,	As Assistant Professor in ECE
1998-1999	KARIMNAGAR	dept
		As lecturer in Electronics for
1994-1998	M.R.R Degree college, KODAD, Nalgonda (dist)	B.Sc, (Electronics) course
1993 -1994	Recursion Software Consultants Pvt Ltd,	Customer Support Engineer
	Hyderabad	

Present Gross Salary/Scale: Rs 95,000/-per month

## 5. Subjects taught so far:

- C AND DATA STRUCTURES
- NETWORK THEORY
- DIGITAL SIGNAL PROCESSING
- OPERATING SYSTEMS
- COMPUTER NETWORKS
- JAVA PROGRAMMING
- DATA COMMUNICATIONS
- DIGITAL SPEECH AND IMAGE PROCESSING
- INTERNET PROGRAMMING
- SOFTWARE ENGINEERING
- ADVANCED COMPUTER ARCHITECTURE
- ELECTRONIC DEVICES AND CIRCUITS

# 6)Professional | dy Memberships:

- a) Having life time membership in ISTE, with membership No: LM 41485.
- b) Annual membership in ISCA.

## 7) Workshops Attended/Conducted:

S.No	Name of the Work shop/Conference	Date	Place/College/Organization
1	Train The Trainer(TTT) Programme	Sep,22-23, 2005	Infosys Technologies, Hyderabad.
2	Vision 2020 for Communications	Mar,1-2,2007	KLCE, Vaddeswaram (AICTE Sponsored)
3	National Work shop on e- Learning.	Mar 15-16, 2007	Sir C R Reddy College of Engineering, Eluru. (CDAC Sponsored)
4	Teaching-Learning Methodologies	Apr 19-22, 2008	KLCE, Vaddeswaram (Institute of Public Enterprise)
5.	Research Methodologies	Nov 24, 2009	JNTU,Kakinada

# 8) Research Papers Presented/Selected in Conferences:

S.NO	Title of the Paper	Conference
1	An Algorithm for effective web crawling mechanism of a search engine	II National Conference in advanced Computing technologies(Ncact08),DS Engg College, Sriperumbalur, Tamilnadu
2	An Optimized call routing technique using session initiation protocol	II National Conference in advanced Computing technologies(Ncact08),DS Engg College, Sriperumbalur, Tamilnadu
3	A Multi user communication through Ambient intelligence devices using H.323 protocol	National conference on challenges and opportunities in Information Technology(COIT08),RIMT,Mandi Gobindgarh,Punjab.

#### 9)Papers Published in International Journals:

- B.Vijaya Babu, Prof M.S. Prasad Babu & Y.Chetan Prasad "An Algorithm for effective web crawling mechanism of a search engine" Oriental Journal of Computer Science & Technlogy (ISSN 0974-6471), volume 01, Number 01, page 55-58, June 2008.
- B.Vijaya Babu, Prof M.S.Prasad Babu & P.Sunitha "An optimized call routing technique using session initiation protocol" *Oriental Journal of Computer Science & Technlogy(ISSN 0974-6471)*, volume 01, Number 01, page 59-64, June 2008.
- B.Vijaya Babu, Prof M.S.Prasad Babu & P.Sunitha "A Multiuser communication through ambient devices using H.323 protocol "Oriental Journal of Computer Science & Technlogy (ISSN 0974-6471), volume 01, Number 01, page 75-80, June 2008.
- iv) B.Vijaya Babu, Prof M.S Prasad Babu "Performance Evaluation and Comparative study of Web Archiving Tools "International Journal of Computer Engineering and Information Technology (ISSN 0974-2034), Volume 01, Number 01, page 100-106, Nov 2008-Jan 2009.
- v) B.Vijaya Babu, Prof M.S.Prasad Babu, P.Sunitha & V.Siva Parvathi "A Comprehensive Archiving Technique of Web Data for Effective offline Browsing "International Journal of Computer Engineering and Information Technology (ISSN 0974-2034), Volume 01, Number 01, page 210-217, Nov 2008-Jan 2009.
- vi) B.Vijaya Babu, Prof M.S.Prasad Babu "A Comprehensive and Relatively Fast Web Archiving Application for Offline Browsing" *International Journal of Computer and Network Security(ISSN Print: 2076-2739 & ISSN Online: 2076 9199), Volume 02,Number 01, page 76-81,Jan 2010.*

<u>Administrative Experience</u>: About 6 years of HOD of CSE/IT Depts in various Private Engineering Colleges.

### Personal Profile:

Date of Birth : 06-03-1972

Fathers Name : Sri B. Jacob

Address for Communication : Dr B.VIJAYABABU, PhD

Flat No :S1, EAST BLOCK RADHA KRISHNA TOWERS N.S.M.SCHOOL ROAD, PATAMATA

N.S.W.SCHOOL ROAD, FATAMA

VIJAYAWADA-520010, AP

Phone No's : 8985672148, 9542499986

Email : vijaymtech28@gmail.com

#### **DECLARATION**

I here by declare that the information furnished above is correct and true to the best of my knowledge.

(B.VIJAYABABU)