



Department of Computer Science and Information Technology School of Technology Maulana Azad National Urdu University (Central University) Gachibowli, Hyderabad, Telangana-500032, India

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### DR. BONTHU KOTAIAH | Assistant Professor

CURRENT INVOLVEMENT

Currently working as an **Assistant Professor** in Department of Computer Science and Information Technology, School of Technology, Maulana Azad National Urdu University (Central University), Hyderabad, Telangana, India from 03.02.2014 to till date.

RESEARCH AREA

Software Engineering, Testing, Operating System Concepts, Software Reliability

Artificial Neural Networks, Neural Networks,

Fuzzy Logic, Neuro-Fuzzy Systems

Programming Languages

PREVIOUS EXPERIENCE

#### VISITING FACTULY

# EDUCATIONAL QUALIFICATION

 DOCTOR OF PHILOSOPHY(Ph.D.,) IN INFORMATION TECHNOLOGY - 2016 DEPARTMENT OF INFORMATION TECHNOLOGY, BABASAHEB BHIMRAO AMBEDKAR(A CENTRAL) UNIVERSITY, LUCKNOW, UTTAR PRADESH - 226 025.

MASTER OF COMPUTER APPLICATIONS (MCA), 2008

DEPARTMENT OF COMPUTER SCIENCE, K.L. UNIVERSITY, VIJAYAWADA.

#### **SOFTWARE TRAINING**

■ COMPLETED SHORT TERM COURSE ON "FOUNDATIONS OF EFFICIENT SOFTWARE DEVELOPMENT" UNDER CONTINUING EDUCATION PROGRAMME(CEP) AT INDIAN INSTITUTE OF TECHNOLOGY(IIT), HYDERABAD.

# TEACHING PROFICIENCY

■ Technologies : C,C++ and Java,J2EE,JAXB,XML and XSLT.

Framework : Struts.Version Control : CVS.

RDBMS : PostgreSQL,SQLite,Oracle 9i,Ms-Access..

Operating Systems: Windows, Ms-dos, LINUX (Red Hat, Fedora Core), UNIX.

■ IDE : Eclipse.

Web : HTML,DHTML,JAVA SCRIPT, VB SCRIPT, Ajax.

Packages : Ms-Office.

Hardware: : System Administration( Win 2K, Win - XP ), System Assembling , Trouble shooting, Formatting, Software Installation.

■ Tools :UML.

- Exposure To and research interests :
- Software Engineering Concepts, Testing, Dataware Housing and Data Mining, Operating System Concepts, Software Reliability, Artificial Neural Networks, Neural Networks, Fuzzy Logic, Neuro Fuzzy Systems.

PUBLICATIONS	Number of publications	
	Books	00
	Book Chapters	00
	International Journals	16
	National Journals	02
	International Conference	21
	National Conference	03
	Patents Published/Granted	03
MEETINGS	Number of Conferences   Workshop   FDP   Seminar (Attended/ Presented)	
	Conference	24
	Workshop	03
	Faculty Development Program	02
	Seminar	05
OTHER ACTIVTIES	Number of Session Chair   Keynotes Speaker   Resource Person   Invited Lecture	
	Session Chair	00
	Keynotes Speaker/ Resource Person	05
	Invited Guest Lecture	04
	Workshop/ Conference Organized	03
	FDP Organized	00
RESEARCH PROJECTS	Number of UCG   DST   CSIR   MANUU	
	UGC	01
	DST	00
	CSIR	00
	MANUU	00
ACHIVEMENTS	<ol> <li>Got Training as Flex Developer in Catalytic Software, Hyderabad for 2 Months(from Jun,2009 to August,2009) – DPT ID: 09062410 and Successfully completed training as Adobe Flex Developer.</li> </ol>	
		Employment Prospects in Indian Patent Offices

- Participated in Workshop on "Placement and Employment Prospects in Indian Patent Offices and Hands on Training for patenting the Research Work(Participation) conducted by University Placement Cell and Information & Guidance Bureau(IGB), BBAU, Lucknow dated 18<sup>th</sup> March,2013 on "Placement opportunities and Patenting process".
- 3. Worked as Assistant Den, Students' Welfare(ADSW) from April, 2016 to 21.04.2019...
- Organized a National Placement Conference on "Industry-Institute Linkages: Rekindle Youth, Innovation & Employability" with Training and Placement Cell, MANUU as Hospitality,

Invitation committee member(printing of batches, folders etc.,) and participated as a member, Organizing Committee on 23<sup>rd</sup> February, 2017 at MANUU, Hyderabad and presented vote of thanks in Valedictory session, Speakers from TCS, Cranes Software International, Groz Beckert, Gondour Foods India Ltd., etc., are particiated and delivered thier talk.

- Got 1<sup>st</sup> Rank under SC Category in National Entrance Exam conducted by BBAU, Lucknow for admission into Ph.D. programme for the academic year 2010-11 and got 3<sup>rd</sup> Rank under general category.
- 6. Organized a placement drive as Training & Placement Officer, School of CS & IT, MANUU on 25<sup>th</sup> November, 2015 and acted as Drive Co-ordinator in collaboration with PHRPL, Hyderabad and Placement and Career Guidance Cell, MANUU(70 Students from MANUU given letter of intents), Short listed from MANUU: 72, Shortlisted others: 348, Total Companies participated:13(Edata Global, HGS,Big-C, Karvy,Polaris+Vertex, Apollo, Apex Knowledge, Ecentric-HR, Pointed Square, Flipkart/ICICI/Reliance, TMI, Global Innov, HCL etc.,).
- 7. Made MoU/ Request for Association with PHRPL, Hyderabad.

#### **SUPERVISION**

### Number of B.Tech. | M.Tech. | MCA | Ph.D.

B.Tech.	
M.Tech.	02
MCA	15
Ph.D.	01

# PROFESSIONAL MEMBERSHIPS

- 1. IEEE Life Time Member(Transactions on Fuzzy Systems).
- 2. ACM Member.
- 3. Springer Annual Member.
- 4. Elsevier S.T.(Science and Technology) Member.
- 5. Review Board member of different peer-reviewed journals

### PERSONAL DETAILS

Father's Name : DR. BONTHU KTOAIAH

Date of Birth: 16.07.1979Gender: MALEMarital Status: MARRIEDNationality: INDIAN

Language Known : TELUGU, HINDI, ENGLISH, URDU

**Date**: 26.09.2019 **Place**: HYDERABAD

(DR. BONTHU KOTAIAH)

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