

BIO DATA

Name: Lakshmi K
Designation: Assistant Professor
Department: Computer Science and Engineering



EDUCATIONAL QUALIFICATIONS

Sl. No	Course	Branch/ Specialization	Name of the University/Board	Name of the Institute	Year of Passing
1	MTech(CSE)	CSE	VTU	AMC Engineering College,Bangalore	2011
2	B.E(CSE)	CSE	VTU	Amrita Institute of Technology, Bangalore	2007
3	DIPLOMA(CS E)	CSE	Technical Board of Bangalore	D.R.R(Govt) Polytechnic, Davangere	2004
4	SSLC	-	State	Lawrence English School ,Bangalore	2001

TEACHING

Sl.No.	From	To	Name of the Institution	Designation	Subjects Taught
1	13-06-2011	Till Date	Vivekananda Institute Of Technology	Assistant Professor	<ul style="list-style-type: none">• C Programming for Problem Solving• Database Management System• Microprocessors & Microcontroller• Information and Network Security• Programming in C and Data structures• Computer Concepts and C Programming• JAVA and J2EE• Object Oriented Programming With C++• Storage Area Networks

AWARDS AND RECOGNITIONS

- **BEST PAPER AWARD**: Presented paper and secured 2nd place on “Secure Label Based DV Hop Localization against Worm Hole Attack on WSN” a National Conference on Advances in Electronics & Intelligent Computing NCAEIC-2011 in East West Institute of Technology, B’lore on May 2nd, 2011.

AREAS OF INTEREST

Sl. No.	Theory Subjects of Interest to Teach	Areas of Research Interest
1	<ul style="list-style-type: none"> • C Programming for Problem Solving • Database Management System • Microprocessors & Microcontroller 	<ul style="list-style-type: none"> • Data mining • Big data and Analytics

PROGRAMS/SEMINARS/CONFERENCES ATTENDED

PAPERS PRESENTED

- Presented paper “ **Voting Guidance Based On User Interest** ” a 4th National Conference on Emerging Trends in engineering technology and applied research (NCETAR 2018) in MS Engineering College, B’lore on May 22, 2018.
- Presented paper “**GPS Based Automatic Toll Collection System** ” a 2nd International Conference on Computer Science and Technology Allies in Research (ICCSTAR 2017) in City Engineering College, B’lore on May 11 & 12, 2017.
- Presented paper “**Analysis of Health Care in Data Mining**” a National Conference on Recent Technologies in Computer Engineering (NCRTCE-16) in Rajarajeshwari College of Engineering, B’lore on Sep 22 & 23, 2016.
- Presented paper “**Emotion Recognition: Detecting Emotions from Textual Documents ,Blogs and Audio Files**” a 1st International Conference on Innovations in Computing and Networking (ICICN-16) in Rajarajeshwari College of Engineering, B’lore on May 12 & 13, 2016.
- Presented paper “**Applications of Data Mining**” a National Conference on Signal Processing and Computing Networks (SPCN2016) in ACS College of Engineering, B’lore on April 21 & 22, 2016.
- Presented paper “**DAC in Clouds That Provides Anonymous Authentication of the User for Storing the Data**” a National Conference on Signal Processing and Computing Networks (SPCN2015) in ACS College of Engineering, B’lore on March 31, 2015.
- Presented paper “**Resource Allocation in Clouds Using Pointer Gossiping for Dynamic Optimization**” a National Conference on Frontiers of Computer Science in Don Bosco Institute Of Technology, B’lore on May 15th - 17th, 2014.

- Presented paper “**Secure Label Based DV Hop Localization against Worm Hole Attack on WSN**” a National Conference on Advances in Electronics & Intelligent Computing NCAEIC-2011 in East West Institute of Technology, B’lore on May 2nd, 2011.
- Presented paper “**Efficient Broadcasting Using Network Coding**” a National Conference on information processing 2010 in AMC Engineering College, B’lore on March 24th, 2010.
- Presented paper “**Network Decoupling a Methodology for Secure Communications in WSN**” a National Conference on WSN in AMC Engineering College, B’lore on November 10th and 11th, 2009.

PAPERS PUBLISHED

- Published paper “**GPS Based Automatic Toll Collection System** ” in a International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET) ISSN:2319-8753 Vol. 6, Issue 3, March 2017.
- Published paper “**Analysis of Health Care in Data Mining**” in a International Journal of Computer Information Systems(IJCIS) ISSN : 2229-5208 Vol. 12, No 3, 2016.
- Published paper “**Emotion Recognition: Detecting Emotions from Textual Documents ,Blogs and Audio Files**” in a International Journal of Advanced Networking& Applications (IJANA) ISSN:0975-0282,2016

WORKSHOP ATTENDED

- Attended two day workshop on topic “**Database Application Development**” held on 02.07.17 - 03.07.17 at RNS Institute of Technology, Bangalore.
- Attended two day workshop on topic “**Data Mining Tools and Techniques**” held on 01.03.17 - 02.03.17 at Vivekananda Institute of Technology, Bangalore.
- Attended three day workshop on topic “**Microprocessors, ARM7 and DAA Laboratory courses**” held on 30.01.17 - 01.02.17 at Bangalore Institute of Technology, Bangalore.
- Attended two day workshop on topic “**Data Mining and Analytics using R**” held on 11.07.16 - 12.07.16 at M S Ramaiah University of Applied Sciences, Bangalore.
- Attended two day workshop on topic “**Big data and Analytics**” held on 04.03.16 - 05.03.16 at UVCE, Bangalore.
- Attended three day workshop on topic “**Microprocessor and Microcontrollers Programming, Interfacing and Applications**” held on 19.02.14 - 21.02.14 at Vivekananda Institute of Technology, Bangalore.
- Attended five day workshop on topic “**Research Advances in Computer Science and Engineering**” held on 27.01.14 - 31.01.14 at SJB Institute of Technology, Bangalore.
- Attended three day workshop on topic “**Advance Computer Architecture and Parallel Computing**” held on 29.02.12 - 02.03.12 at Vivekananda Institute of Technology, Bangalore

PERSONAL INFORMATION

DATE OF BIRTH : 12 th May		
BLOOD GROUP:O+ve	E –mail: lakshmikumesh@gmail.com	