

## **PRINCE DR.K.VASUDEVAN COLLEGE OF ENGINEERING AND TECHNOLOGY**

Department of Computer Science and Engineering



Name : Dr.P.BALAKUMAR  
Designation : Associate Professor  
Nature of Employment : Regular  
E-mail Id : psbalakumar@gmail.com  
Educational Qualification :

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University
UG	B.Sc	Computer Science	2003	Ponnaiyah Ramajayam College,Tanjore	Bharathidasan University
PG	M.Sc	Computer Science	2005	St. Joseph's College, Trichy	Bharathidasan University
PG	M.Tech	Computer Science and Engineering	2007	Bharath University	Bharath University, Chennai
Ph.D.	Ph.D.	Computer Science and Engineering	2011	Bharath University	Bharath University, Chennai

Academic Experience :

Name of the College	Designation	Years of Experience
Prince Dr.K.Vasudevan College of Engineering and Technology	Associate Professor	1 Year
Mahendra Institute of Technology	Associate Professor	2 Years
Bharath University	Lecturer	5 Years
<b>TOTAL</b>		<b>8 Years</b>

**Date of Joining at Prince : 01.08.2014**

**Years of experience in prince : 1 Year**

**Previous experience : 7 Years**

**Area of Expertise : Computer Networks.**

**Publications : **Journal:06****

**National :1**

**International :06**

**Conference:13**

**National : 09**

**International :04**

**PAPERS PRESENTED – INTERNATIONAL/NATIONAL CONFERENCE:**

- **Dr.P.Balakumar and P.Vimala,2014 “ in Proceedings of ICISSTM-International\_conference on innovations in science,engineering,technology and management” Paavai college of Engineering,Namakkal , April’2014 ISSN:2249-2593 pp 96-102**
- **Dr.P.Balakumar, 2013, “A tree based routing DHT to evaluate the Max disjoining for multi hop” Ganesh School of Business management, Salem.**
- **Dr.P.Balakumar 2013 ,”Spatio temporal pattern mining and prediction strategies for mobile Environment”JKKN College of Engineering. Namakkal(ICACT-2013).**
- **Dr.P.Balakumar 2013 ,”A Look Ahead approach to find efficient and accurate discovery of patterns in sequence dataset using FLAME” IJETCA-2013**

## **NATIONAL CONFERENCES**

- **Dr.P.Balakumar, M. Lavanya prabha, 2013, “Construct and secure multi hop networks based on tree based routing ”(NCGERA’13 27<sup>th</sup> & 28<sup>th</sup> Feb), Vivekanandha Institute of Engineering and Technology for Women, Namakkal(dist)**
- **Dr.P.Balakumar, M. Lavanya prabha, 2013, “A tree based routing DHT to evaluate the Max disjoining for multi hop” Ramanathan Engineering college, Vijayamangalam**
- **P.Balakumar, Dr.M.Rajani, 2011, “Analysis of Ad-Hoc Networks” Presented in National conference (PICOM March 2011) Adhiparasakthi Engineering College.**
- **P.Balakumar, Dr.M.Rajani, 2011, “Strategies for on-demand routing protocols in Ad-Hoc Networks” Presented in National Multiconference(NMC 18<sup>th</sup> April 2011) Tagore Engineering college**
- **P.Balakumar, 2011, “New reliable routing mechanismsby using trust estimation in mobile adhoc networks” Presented in National conference (NCAST 19<sup>th</sup> March 2011) Gojan School of business and Technology**
- **Participated and Presented in NCICN-10 which is held in Easwari Engineering College titled “Mobile With Interactive Social Television”.**
- **Participated and Presented in NCRTAC-09 which is held in Bharath University titled “WMPG:Next Generation Global Internet”.**
- **Participated and Presented in National Level Technical Symposium “MILINA’09” which is held in Shri Angalamman college of engineering and technology at trichy titled ”Qos and scheduling in WiMAX” on 11 & 12 sep’09.**
- **Participated and Presented in NCRTAC-07 which is held in Bharath University titled “Authenticated Network Attached Storage”.**