

## BIO DATA

Name : Jackins.V  
Designation : Assistantt Professor  
Department : Information Technology  
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### 1. Personal Details

Date of Birth & Age : 04.04.1987 & 30  
Sex & Marital Status : Male & Married  
Nationality : Indian

### Qualification

Degree	Programme and Specialization	Class /CGPA	Month & Year of Passing	Institute/University
B.E.	ECE	First / 6.7	April & 2008	Anna University Chennai.
M.E	CCE	FWD / 7.6	April & 2010	Anna University Tirunelveli.
Ph.D *	I&C	-	Pursuing	Anna University Chennai.

### Professional Experience

Designation	Institution/ Organisation	Period	Nature of Duties
Assistant Professor	National Engineering College	02.06.2010 to till Date	Teaching

Date of joining in Present Institution : 02.06.2010

Present status : Assistant Professor

### Courses taught:

Course Title	U.G. or P.G.
1. Fundamentals of computing. 2. Principles of communication. 3. Environmental science and Engineering. 4. Microprocessors and Microcontroller. 5. Microprocessors and its Interfacing. 6. Computer Architecture 7. Software Engineering. 8. Mobile computing.	U.G
1. Modern digital communication techniques. 2. Optical Fiber Communication Networks. 3. Advance Wireless Communication Networks. 4. Computer Communication Networks.	P.G

## 2. Academic Achievements

### 2.1 Short term Courses / Seminars / Conference/ Workshops organized:

S.No	Programme	Dates	Responsibility
1.	DST,NewDelhi sponsored Entrepreneur Awareness Camp	22.01.2014 To 24.01.2014	Co-coordinator
2.	DST,NewDelhi sponsored Entrepreneur Awareness Camp	19.01.2015 To 21.01.2015	Co-Coordinator

### 2.2 Short term Courses / Seminars / Conference/ Workshops Attended:

Sno	Title	Programme	Date	Venue
1	Parallel and Cloud Computing.	National Level Workshop	February 25 <sup>th</sup> 2013.	VIT University, Chennai.
2.	Outcome Based education & Accreditation Process	Intracollegiate Workshop	January 26 <sup>th</sup> 2013.	NEC, Kovilpatti
3.	Workshop on NS2	National Level Workshop	04.10.2013 & 05.10.2013	NEC, Kovilpatti
4.	Workshop on 4G Wireless Technology	National Level Workshop	20.02.2014 & 21.02.2014	Anna University, MIT Campus, Chrompet, Chennai
5.	Empowering Indian Engineering Eduaction For Global Expectations	National 17 <sup>th</sup> ISTE TN&P Section Annual Convention For Faculty	07.11.2014 & 08.11.2014	ISTE NEC, Kovilpatti
6.	Emerging Technologies with Hands on and Live Demo	Faculty Development program	11.11.2014 - 15.11.2014	NEC, Kovilpatti
7.	NPTEL Workshop Sponsored by MHRD,Newdelhi	Intercollegiate Workshop	13.03.2015	CENTRAL Library NEC
8.	TEQIP-II Sponsored workshop on “Research Paper Writing”.	National Level Workshop	23.02.2017 & 24.02.2017	TCE, Madurai
9.	“Technology Enabled Teaching Learning Processes”	Workshop	27.05.2017 - 29.05.2017	NEC, Kovilpatti By NITTTR,Chennai

### 3 Expert Lectures Delivered :

Sl.No	Title	Place	Programme	Date
1.	Evolution of mobile computing	IT Seminar hall,NEC	IE(I) Students chapter	11.08.2017

## 4 Publications

### Journal publications

National/International Journal	:	06
International Conference	:	04
National Conference	:	0

### I JOURNAL PUBLICATIONS

Sno	Title of the paper	Authors	Journal	Volume,Pages Year
1.	A Perspective approach of secure and accurate M-Dalgorithm - Pattern Discovery in Sequence dataset.	Mr.S.Vimal Mr.V.Jackins	International	Page:38-43 & Volume:05 Issue:02 <b>ISSN: 0974-3588</b> July –Dec 2012
2.	The Efficient M-D algorithm - Pattern Discovery in Sequence dataset.	Mr.S.Vimal Mr.V.Jackins	International	Volume:01 No:1 Issue:02 <b>ISSN : 1821 6072</b> June 2012
3.	Blocking Probability Reduction in WDM Networks Using ConvertibleWavelength AssignmentTechniques.	Ms.R.Dhaya Ms.P.Subbulakshmi Mr.S.Vimal Mr.V.Jackins	International	Volume:04, Issue No:13, Page No:774-779 <b>ISSN : 0974 – 9713</b>
4.	Analysis of Reliable secure transmission for Unobservable Secure Table Driven Protocol.	Mr.S.Vimal Mr.R.Laxminarayanan Mr.V.Jackins Mr.L.Jerart Julius	International	Volume:04, Issue No:16 Page No:963-966 <b>ISSN : 0974-9756</b> September 2012
5.	Analysis of Router Packet Forwarding & Prioritisation in Coagulated Network-A Meritorious Approach	Vimal.S Jackins.V Dhaya.R Subbulakshmi.P	National	Volume:01, Issue No:01 Page No:21-27 <b>ISSN : 2322-0872</b> June 2013
6.	A Hybrid approach of RFID and WSN System for efficient data collection.	Jackins.V	National	Volume:03, Issue No:03 June 2015

## II INTERNATIONAL CONFERENCE PUBLICATIONS

<b>Sno</b>	<b>Title</b>	<b>Place</b>	<b>Programme</b>	<b>Date</b>
1.	Face recognition using neural network based on space, scale and orientation	Maria college of Engineering, Marthandam	Emerging trends in computer and communication technologies.	16.02.2012 & 17.02.2012
2.	Performance analysis of scalable face image retrieval system using classifiers	Maria college of Engineering, Marthandam	Emerging trends in computer and communication technologies.	16.02.2012 & 17.02.2012
3.	Enhanced assessment of tissue classification on wound image using neural networks.	Maria college of Engineering, Marthandam	Emerging trends in computer and communication technologies.	16.02.2012 & 17.02.2012
4.	Data transmission using TCP/IP protocol in wireless networks	Noorul islam university, Kumarkoil.	ICCPCT'14	20-3-2014 & 21-3-2014