


Velammal Engineering College
Department of Computer Science and Engineering

Name & Photo : Mrs.A.Bhagyalakshmi	
Designation:	Assistant Professor III
Qualification :	M.E.,(Phd)
Area of Specialization :	Image processing, Artificial Intelligence, C & C++ programming, Data structures
Teaching Experience :	UG: 4 Yrs PG : 8.5 Yrs.
No. of Conference/FDP/workshop/Seminar attended :	4/3/4/5
Publication :	International Conference:10 National Conference : 3 International Journal:5
General :	Organized various seminars, Guest lectures and National Conferences. FDP speaker for various FDP programme
Staff Achievements:	100 % Result in Data structures

Experience Details:

Name and Address of the Institution	Designation	From	To	Total No. Of Years
Velammal Engineering college	AP	June 2011	Till date	5 years
S.A Engineering college	AP	Aug 2008	May 2011	2.7 years

Easwari Engineering College	Lecturer	Aug 2007	Aug 2008	1 year
Sriram Engineering College	Lecturer	June 2001	April 2005	4 years

FDP organized:

Faculty Development Programme on “Artificial Intelligence “ 7 and 8 Jan 2016

National Conference organized

1. Organized National Conference on Advanced computing and Technologies 2014 on 11.4.2014

FDP Speaker:

- 1.FDP Speaker for Faculty Development Programme on “Artificial Intelligence” on the topic “ Game Playing” 7.1.2016
- 2.FDP Speaker for Faculty Development Programme on “Graph Theory” on the topic “Chromatic Coloring” 15.6.2016
- 3.FDP Speaker for Faculty Development Programme on “DAA” on the topic “ Dynamic Programming”

Guest lecture Given

- 1.Guest lecture on “Overview of Theory of computation “ Velammal Institute of Technology 29.9.15
- 2.Guest lecture on “Syntax directed translation” on Velammal Institute of Technology” 24.3.2016
- 3.Guest lecture on “ Theory of computation “ Velammal Institute of Technology 28.7.2016

Guest lecture Organized

- 1.Arranged seminar on “How to Write Research Paper” by, Dr G.Geetha on 30.9.2013.
- 2.Organized Guest lecture for Theory of Computation by Dr.G.Geetha Jerusalem Engineering College.
- 3.Organized Guest lecture for Compiler Design by Dr.FarithaBanu , RMD Engineering College.

Paper Reviewer

International conference paper reviewer for IEEE Technological Innovation In ICT For Agriculture And Rural Development (TIAR), 2016 IEEE, Easwari engineering college

Conferences/FDP/Workshop/Seminar: (List)

Conference:

S.No	Date	Venue	Title
1.	Apr 2017	International journal of computer science & wireless security	Improvised autonomous car for a safe travel
2.	March 2,2017	International journal of contemporary research in computer science and technology(IJCRCST)	Providing smart system Environment ISING IOT
3.	March 26 2017	IRAJ Research fourm International conference on Electrical ,Electronics, computer science and Mechanical Engg	Autonomous car Discovering a traffic free path
4.	June 2016	International Journal of modern trends in Engineering and research	Automated tollbooth system using RFID
5.	June 20 & 21, 2016	Anand Institute of technology	Data Hiding for Image and Audio Steganography” National Conference on Research Challenges in VLSI Design and Embedded Systems for Wireless Communication
6.	Sep 2015	International Journal for scientific research and development 2015	A survey on data prediction techniques in wireless sensor networks”
7.	30 April 2016	International Journal of Emerging Technology and Innovative Engineering	Healthcare monitoring application for diabetes patients

8.	8,9 oct 2015	International conference on green computing and internet of things IEEE 2015	Image Retrieval using color and texture binary patterns
9.	May 2016	international conference on innovations in information, Embedded and Communication systems 2016	Efficient data prediction in wireless sensor networks
10	19 oct 2014	International Conference on Advancements in Engineering and Technology	Multi-View and Multi Band Face Recognition Survey
11	April 2015	International conference on science and Innovative Engineering	Enhanced face recognition using Multiview videos under different lighting conditions
12	Feb 20,21 2014	Saveetha Engineering College	A Survey On Content based Image retrieval using various operators, International Conference on Computer communication and systems
13	December 2013.	International Journal of Advance Research in Computer Science and Management Studies	A Survey on Weed and pest detection system
14	December 2013.	International Journal of Advance Research in Computer Science and Management Studies	Interactive image retrieval using semi supervised SVM ", in International Journal of Advance Research in Computer Science and Management Studies, vol 1, pp. 33-36, December 2013.
15	25th Feb 2013	RMK Engg college Chennai	A survey on semantic semblance measure using web search engine National Conference on Information and Communication engineering, ,

16	15th-17th Mar 2013	Chennai Institute of Technology, Chennai	Estimation of Semantic Semblance using Web Search Engine International Conference on Computing Communication and Advanced Network
17	1 - 2, February 2013	Arunai College of Engg, Tiruvanamalai	Catching Envelope crashers and Adapters in wireless sensor networks International Conference on New Horizons in Green Energy with smart communication systems,
18	29th Jan, 2012	SA Engineering College	A survey on efficient approaches on key distribution for secure communication ,International conference
19	24-25th Feb 2012	SA Engineering College	Dynamic group membership authentication using M-RSA for secure communication International
20	3/4/2009	Raja Rajeswari Engineering College	Trust Management in Adhoc Networks

FDP:

S.No	Date	Venue	Title	Duration
1	15.6.2004 to 19.6.2004	MIT	FDP In Theory of computation	5 days
2	27.6.2011 to 01.07.2011	Velammal Engg College	Instructional Design and Delivery system	5 days
3.	23.2.2012	Velammal Engg College	Intrusion Detection in Data mining	1 day
4	3.12.12 to 10.12.12	Velammal Engg College	Advanced Computer Architecture	5 days
5	7/11/16 – 14/11/16	VelammalEngg College	FDP on Human Computer Interaction	8 days
6	1/12/16 & 2/12/16	Velammal Institute of Technology	FDP on Multicore Architecture	2 days

Workshop:

S.No	Date	Venue	Title	Duration
1.	23/01/17	VelammalEngg College	IConquer	1 day
2.	20/12/16- 22/12/16	S.A Engineering College	National workshop on DATA SCIENCE RESEARCH	3 days
3.	1/2/17 &2/2/17	VelammalEngg College	Workshop on Data processing using IDL Programming	2 days
4.	1.2.2016 2.2. 2016.	SSN engineering college	Research prospects on Image Fusion and registration	2 days
5.	12.09.2015	Indian institute of technology, Madras	Paper writing paper and proposal writing	1 day
6.	16.12.2014	Velammal Engineering College	Research methodology	1 day
7.	10.12.2014	Anna University	Research methodology	1 day
8.	24.1.2014& 25.1.2014	Anna University, Chennai	Workshop on Advances in image processing and its applications	2 days
9.	12/4 &13/4/2013	Anna University, Chennai	End-to-End Exploration of matlab for Image Analysis.	2 days
10	25/4/12	SSN College of Engineering,	Recent Advances in Computing and Software system	1 day
11	27.6.12	Velammal Engineering college	ISO awareness program at Velammal engineering college	1 day
12	27.6.11 to 01.7.11	Velammal Engineering college	Instructional Design and Delivery Systems	5 days

