


**Velammal Engineering College**  
**Department of Computer Science and Engineering**

Name & Photo : Mrs.S.DEEPA	
Designation:	Assistant Professor II
Qualification :	M.E,(Ph.D)
Area of Specialization :	Image Processing
Teaching Experience :	11 years
No. of Conference/FDP/workshop/Seminar attended :	14/7/12/1
Publication :	Conference& Journal International -10 National -4
General :	ISTE Permanent Member
Staff Achievements:	-

**Experience Details:**

Name and Address of the Institution	Designation	From	To	Total No. of Years
Velammal Engineering college	AP	JUNE 2011	TILL DATE	6YEARS
Sakthi Engineering College(Jaya Group)	Lecturer	JUNE 2009	APRIL 2011	1YEAR.11 MONTHS
V.R.N College of Science and Management	Lecturer	JUNE 2004	JUNE 2007	3 YEARS

**Conferences/FDP/Workshop/Seminar: (List)**

<b>S.No</b>	<b>Date</b>	<b>Venue</b>	<b>Title</b>
1	9/1/2009	LORD VENKATESWARA ENGINEERING COLLEGE	A Study on “Cancelable Biometrics on Finger Prints
2	3/4/2009	Raja Rajeswari Engineering College	Enhancing Security Using Two-Factor Cancelable Fingerprint Authentication System
3	11/3/2011	Sakthi Engineering College	A framework (tool) to ease web application regression testing
4	2/5/2013	Velammal Institute of Technology	A producing cancelable fingerprint templates by two-stage and two-factor based approach
5	10/4 - 12/4/13)	Magna College of Engineering	A two factor based approach for two stage cancelable finger print templates
6	Feb 20,21 2014	Saveetha engineering college	A survey of video based face recognition
7	20/4/2014	St. Michael College of Engineering	Video based face recognition based on temporal measurement
8	02/01/2014	International journal of advance research in computer science and Management studies	A survey on video summarization using face recognition methods
9	02/01/2014	International journal of advance research in computer science and Management studies	A survey on Image segmentation technique and clustering
10	16/12/15- 19/12/15	International Conference on information processing, Vishwakarma Institute of Technology	A novel approach for Genetic Face Recognition
11	30-04- 2016	International Journal of Emerging Technology and Innovative Engineering	Health care monitoring application for diabetes patients

12	20-06-2016&21-6-2016	National conference on Research challenges in VLSI design and Embedded systems for Wireless communication, SSN College of Engineering	Data Hiding for Image and Audio Stegnography
13	5/5/17&6/5/17	International conference in Advances in Computer and Communication Engineering 2017	Integration of Bank Smart Card Using HMM
14	24/3/17 & 25/3/17	INTERNATIONAL JOURNAL OF SCIENCE AND INNOVATIVE ENGINEERING & TECHNOLOGY	A Cloud storage system for student resource management

**FDP:**

S.No	Date	Venue	Title	Duration
1	15.12.2008 to 19.12.2008	Jaya Engg College	Mission 10x – High Impact Teaching Skills	5 days
2	17.2.2009 & 18.2.2009	Jaya Engg College	MxLA training program	2 days
3	27.6.2011 to 01.07.2011	VelammalEngg College	Instructional Design and Delivery system	5 days
4	23/2/2012	VelammalEngg College	FDP on Intrusion Detection in Datamining	1 day
5.	11/12/14-12/12/14	VelammalEngg College	FDP on Design and Analysis of Algorithms	2 days

6.	7/11/16 – 14/11/16	VelammalEngg College	FDP on Human Computer Interaction	8 days
7.	1/12/16 & 2/12/16	Velammal Institute of Technology	FDP on Multicore Architecture	2 days

**WORKSHOP:**

S.No	Date	Venue	Title	Duration
1	22.12.2009	Jaya Engg College	Emotion Modelling, Recognition and control- A computational intelligence approach	1 day
2	25/4 -27/4 /2012	SSN College of Engineering	Recent Advances in Computing and Software system	3 days
3	16/2/13	IET CHENNAI LOCAL NETWORK	Effective research grant writing	1 day
4	12/4 &13/4)2013	Anna University, Chennai	End-to-End Exploration of matlab for Image Analysis	2 days
5	(18/10 &19/10) 2013	Kongu Engineering College	Analysis and Diagnosis of Medical images using matlab	2 days
6.	10/12/14	Anna University, Chennai	One day workshop on Research Methodology	1 day
7.	16/12/14	VelammalEngg College	Seminar on Research Methodologies	1 day
8.	12/9/2015	IIT Madras Research park	Workshop on Paper writing and Proposal writing	1 day

9.	1/2/16&2/2/16	SSN College of Engineering	Two days workshop on Research prospects in Image fusion and Registration	2 days
10.	23/01/17	VelammalEngg College	IConquer	1 day
11.	20/12/16-22/12/16	S.A Engineering College	National workshop on DATA SCIENCE RESEARCH	3 days
12.	1/2/17 &2/2/17	VelammalEngg College	Workshop on Data processing using IDL Programming	2 days

### **FDP ORGANISED**

<b>S.No</b>	<b>Date</b>	<b>Venue</b>	<b>Title</b>	<b>Duration</b>
1	7/1/16&8/1/16	Velammal Engineering College	FDP ON ARTIFICIAL INTELLIGENCE	2 days