


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

Name & Photo :	 G. Sumathi
Designation:	Assistant Professor – I
Qualification :	M.Tech
Area of Specialization :	CSE
Teaching Experience :	3.5
No. of Conference/FDP/workshop/Seminar attended :	Conference:5 FDP: 1 Seminar: 3
Publication :	7 International Journals
General :	Nil
Staff Achievements:	Nil

**Experience Details:**

Name and Address of the Institution	Designation	From	To	Total No. of Years
Apollo Engineering College	Assistant Professor	27.6.2012	30.11.2015	3.5

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

S.No	Date	Journal	Title
1	April 2015	International Journal for Technological Research in Engineering	Shadow Maimed Classification, License Plate Recognition and Log Generation in ITS
2	2014	International Journal for Scientific Research & Development	Intelligent Transportation System Analysis for shadow Maimed Traffic Surveillance Visionary
3	March 2014	International Journal of Advance Research in Computer Science and management Studies	Identification of the Cause of Occupational Hazards among Dentists in Chennai Using Regression Analysis
4	February 2014	International Journal of Innovative Research in Computer and Communication Engineering	Prevalence of Yoga as an Alternative Therapy for the Treatment Of Occupational Hazards Among Dentists in Chennai, India – A Comprehensive Study
5	February 2013	International Journal of Emerging Technology and Advanced Engineering	Refining Anomalistic Malicious Attacks in Sovereign Setup
6	July 2012	CiiT International Journal of Software Engineering and Technology	Processing Software Aging Analysis of Web Server through Machine Learning

7	May 2012	International Journal of Artificial Intelligence & Applications	Software Aging Analysis of Web Server Using Neural Networks
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**Conferences:**

S.No	Date	Venue	Title
1	March 2013	Immanuel Arasar JJ College of Engineering, Kanyakumari	Refining Bogus data in Wireless Sensor Network Using Non Repudiation and Enrouting Filter Mechanism
2	February 2013	Vins Christian College of Engineering, Nagercoil	Refining Anomalistic Malicious attacks in the cyberspace environment
3	2012	E.G.S.Pillay Engineering College, Nagapattinam	Processing Software Aging through Swarm Intelligence
4	2011	E.G.S.Pillay Engineering College, Nagapattinam	A proposal on Multicast On demand Ant Agent based Routing Algorithm
5	2010	SSN College of Engineering, Chennai	Impact of Selfish nodes on Multicast Adhoc On demand Distance Vector protocol

**FDP:**

Sl. No.	Nature of Programme	Title	Date	Sponsored / Organized By	Venue
1	FDP	CS6301 – PDS II	8.6.2015 to 15.6.2015	Anna University	Apollo Engineering College, Chennai

**Seminar:**

Sl. No.	Nature of Programme	Title	Date	Sponsored / Organized By	Venue
1	Seminar	Swarm Intelligence	2012	ManakulaVinayagar Institute of Technology, Puducherry.	ManakulaVinayagar Institute of Technology, Puducherry.
2	Seminar	Image Processing	2012	TheivanaiAmmal College for Women, Villupuram	TheivanaiAmmal College for Women, Villupuram.
3	Seminar	Visual Programming and .Net	2012	Mailam Engineering College, Mailam.	Mailam Engineering College, Mailam.

**Workshop:**

Sl. No.	Nature of Programme	Title	Date	Sponsored / Organized By	Venue
NIL	NIL	NIL	NIL	NIL	NIL