Dr. S. KAVI PRIYA, B.E. (CSE), M.E.(CSE), Ph.D (Sensor Networks)

Department	:	Information Technology
Designation	:	Associate Professor
Qualification	:	BE (CSE) - I Class /D (83 %), M.K. University, M.K. University, 2002 ME (Computer Science) - I Class /D (80 %), Mepco Schlenk Engg. College, Anna University, 2005, Ph.D., Mepco Schlenk Engg. College, Anna University, 2018
Date of Birth	:	21/03/1981
Age	:	36 yrs.
Date of Joining (MEPCO)	:	01/06/2005
Date of Joining to the present post	:	01/07/2013
Experience	:	Teaching :

Associate Professor - MEPCO::: from 01/07/2017 to till date *(0.59 yrs.)*
Asst.Prof(Sr.Grde) - MEPCO ::: from 01/07/2013to 30/06/2017*(4 yrs.)*
Asst. Professor - MEPCO ::: from 01/07/2009 to 30/06/2013 *(4 yrs.)*
Lecturer - MEPCO ::: from 01/06/2005 to 30/06/2009 *(4.08 yrs.)*
Lecturer - A.K. College of Engg., Krishnankoil ::: from 29/07/2002 to 31/07/2003 *(1.01 yrs.)*

Total Teaching Experience : 13.68 years.
Grand Total : 13.68 years.

Area of Specializations	:	Image Processing & Sensor Networks
Subjects teaching	:	**UG-Level :** Data Structure Lab; Database Management Systems; Database Management Systems Lab; Computer Practice Lab-II; Computer Architecture; Network Lab; Comprehension; Software Components Lab; Data Base Management Systems; Data Base Management Systems Lab; **PG-Level :**
Guidance	:	M.E. - 5

Publications	:	Paper :
		International Journal : 10
		International Conference : 9
		National Conference & Others : 6
Research Projects	:	Principal Investigator for the project titled "Automation of Hygienic Drinking Water Supply System using Wireless Sensor Networks (AHDWS) granted by DST(WTI) of amount Rs.2232708 for the year 2015 to 17.
Courses Organised	:	National-level : 12
		State-level & others : 2
Courses attended	:	International-level : 1 (Academic : 1;)
		National-level : 22 (Academic : 16 Industry : 1)
		State-level & others : 30 (Academic : 20 Research : 2)
External Excellence	:	Guest Lectures given : 16
		Role as Judge : 2
		Other Role : 15
Membership in Professional bodies	:	ISTE, IE(IT), CSI
Awards & Achiev.	:	1. Recieved Elite Gold and Listed in 2% Toppers List, 2017
		2. Bronze Category Partner Faculty under Inspire, 2017
		3. Certificate of Excellence in Reviewing, 2017
		4. Best Paper, 2017
		5. President of RCET Alumni Parent Chapter, 2016
		6. ICSCA Conference Review Committee Member, 2016
		7. Best Project Award, 2016
		8. Reviewer for Applied Soft Computing Journal, Elsevier Publications, 2016
		9. Best Engineering College Student Chapter, 2015
Residential Address	:	Plot No:3457, 46th Cross St.,
		Villapuram TNHB
		Madurai - 625 011
Phone	:	04562-235376 (Office); 98422-95563
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RESEARCH PROJECTS

#	Dept.	Ac.year	Date & Period	Investigator(s)	Title of the Project	Sponsor	Amount	Status
1	IT	2014-15	11/12/2014 (2015-17)	**PI:** Mrs.S.Kavi Priya **CI:** Dr.T.Revathi	Automation of Hygienic Drinking Water Supply System using Wireless Sensor Networks (AHDWS)	DST	2232708	Ongoing

PUBLICATIONS

Journal – International

#	Year	Month	Publication Detail
1	2018	1	Mrs.S.Kavi Priya, Mrs.G.Shenbagalakshmi, Dr.T.Revathi published the paper titled "Design of smart sensors for real time drinking water quality monitoring and contamination detection in water distributed mains " in the "International Journal of Engineering & Technology " on January, 2018. (Impact Factor=0.7700; Paper Online Link: https://www.sciencepubco.com/index.php/ijet/article/view/8921; DOI: 0; Volume No: 7, Issue No: 1; PageNo: 47-51)
2	2017	3	Mrs.S.Kavi Priya, Dr.T.Revathi, Dr.K.Muneeswaran published the paper titled "Multi-constraint multi-objective QoS aware routing heuristics for query driven sensor networks using fuzzy soft sets" in the "International Journal of Applied Soft Computing" on March, 2017. (Impact Factor=3.5410; Paper Online Link: http://www.sciencedirect.com/science/article/pii/S1568494616305282;DOI: https://doi.org/10.1016/j.asoc.2016.10.015; Volume No: 52, Issue No: 52; PageNo: 532-548)
3	2015	5	Mrs.S.Kavi Priya, Dr.T.Revathi, Mr.Sakthi Doss published the paper titled "Maximize network lifetime using SRN techniques in wireless sensor network" in the " International Journal of Applied Engineering Research" on May, 2015. (Impact Factor=0.0000; Paper Online Link: https://www.ripublication.com/ijaer.htm; DOI: 0; Volume No: 10, Issue No: 32; PageNo: 794-799)
4	2015	5	Mrs.S.Kavi Priya, Dr.T.Revathi, Mr.Vishnuprasad published the paper titled "Distributed Algorithm for Payload Optimization in Wireless Sensor Networks" in the "International Journal of Applied Engineering Research" on May, 2015. (Impact Factor=0.0000; Paper Online Link: https://www.ripublication.com/Volume/ijaerv10n32spl.htm; DOI: 0; Volume No: 10, Issue No: 32; PageNo: 23391-23396)
5	2015	4	Mrs.S.Kavi Priya, Dr.T.Revathi, Dr.K.Muneeswaran, Dr.K.Vijayalakshmi published the paper titled "Heuristic routing with bandwidth and energy constraints in sensor networks" in the "International Journal of Applied Soft Computing" on April, 2015. (Impact Factor=3.5410; Paper Online Link: http://www.sciencedirect.com/science/article/pii/S1568494614006632;DOI: https://doi.org/10.1016/j.asoc.2014.12.019; Volume No: 29, Issue No: 29; PageNo: 12-25)

#	Year	Month	Publication Detail
6	2014	5	Miss.Mathumitha, Mrs.S.Kavi Priya, Dr.T.Revathi published the paper titled "Efficient Fault Node Detection in WSN using RTD Calculation" in the "International Journal of Engineering Science and Computing " on May, 2014. (Impact Factor=0.0000; Paper Online Link: http://ijesc.org/upload/ba80f3633ba081008c209cfe41ed4ea8.Efficient%20Fault%20Node%20Detection%20in%20WSN%20using%20RTD%20Calculation.pdf;DOI: 10.4010/2014.174; Volume No: 0, Issue No: 0; PageNo: 495-498)
7	2014	5	Miss.Kiruthiga, Mrs.S.Kavi Priya, Dr.T.Revathi published the paper titled "Minimization of Energy Consumption Using Forwarder Guidance in Wireless Sensor Networks" in the "International Journal of Engineering Science and Computing " on May, 2014. (Impact Factor=0.0000; Paper Online Link: http://ijesc.org/upload/ba80f3633ba081008c209cfe41ed4ea8.Efficient%20Fault%20Node%20Detection%20in%20WSN%20using%20RTD%20Calculation.pdf; DOI: 10.4010/2014.172; Volume No: 0, Issue No: 0; PageNo: 486-489)
8	2014	3	Miss.Kiruthiga, Mrs.S.Kavi Priya, Dr.T.Revathi published the paper titled "An iterative greedy approach using geographical destination routing in wireless sensor networks" in the "International Journal of Innovative Research in Science,Engineering and Technology" on March, 2014. (Impact Factor=0.0000; Paper Online Link: http://www.rroij.com/open-access/an-iterative-greedy-approach-usinggeographical-destination-routing-in-wsn.pdf; DOI: 0; Volume No: 3, Issue No: 3; PageNo: 2614-2619)
9	2014	3	Miss.Mathumitha, Mrs.S.Kavi Priya, Dr.T.Revathi published the paper titled "Distributed energy efficient secured routing for wireless sensor networks" in the "International Journal of Innovative Research in Science,Engineering and Technology" on March, 2014. (Impact Factor=0.0000; Paper Online Link: https://www.ijirset.com/upload/2014/iciet/it/126_162.pdf; DOI: 0; Volume No: 3, Issue No: 3; PageNo: 2367-2371)
10	2014	3	Miss.Penasir Phuto, Mrs.S.Kavi Priya, Dr.T.Revathi published the paper titled "Distributed routing for high data delivery in mobile sensor networks" in the "International Journal of Innovative Research in Science,Engineering and Technology" on March, 2014. (Impact Factor=0.0000; Paper Online Link: https://www.ijirset.com/upload/2014/iciet/it/160_paperid153.pdf; DOI: 0; Volume No: 3, Issue No: 3; PageNo: 2556-2560)

CONFERENCE - INTERNATIONAL

#	Year /Mon	Name of the Conference / Others	Name of the Paper
1	07/05/2016	Innovative and Emerging Trends in Engineering and Technology	Energy balance secure routing protocol for homogeneous sensor networks
2	28/04/2016	ICRTET 2016 - St. Joseph's Institute of Technology, Chennai	Efficient multi hop broadcast using fuzzy relays and network coding in WSN

#	Year /Mon	Name of the Conference / Others	Name of the Paper
3	07/01/2016	ICCTIDE' 16 - National Engineering College, Kovilpatti	Improved distributed algorithm for source location privacy in wireless sensor networks
4	07/01/2016	ICCTIDE' 16 - National Engineering College, Kovilpatti	Improved nature inspired algorithm for mobile sensor networks
5	30/05/2015	International Conference on Adaptive Technologies for Sustainable Growth	Distributed Algorithm for Payload Optimization in Wireless Sensor Networks
6	14/05/2015	ICCAET 2015, Vol.No.: 10, Issue No.: 32	Maximize network lifetime using srn techniques in WSN
7	21/03/2014	ICIET'14	Distributed energy efficient secured routing for wireless sensor networks
8	21/03/2014	ICIET'14	An iterative greedy approach using geographical Destination routing for WSN
9	21/03/2014	ICIET'14	Distributed routing for high data delivery in mobile sensor networks

OTHER CONFERENCE/SEMINARS ETC.

#	Year /Mon	Name of the Conference / Others	Name of the Paper
1	10/04/2012	NCCCTTN-12	Ideal Energy Management for Energy Scavenging Homogenous Sensor Nodes
2	02/04/2009	SNCETET'09 - Rajarajeswari Engineering College, Chennai	Secure Scalable and communication friendly video Encryption
3	11/03/2009	CET'09 - CSI College of Engineering, Nilgiris	Road – Sign Detection and Recognition using Support Vector Machine
4	17/03/2005	NationalConference on Recent Trends in Distributed Computing	IRIS RecognitionSystem for Smart cards
5	02/11/2007	Tenth Annual ISTE Convention	Reforming Statergy for future Education System

COURSES / FUNCTIONS ORGANISED

#	Date	Day (s)	Level	Type of Course/Function	Name of the Course/Function	Participants	Sponsor
1	29/07/2017	1	National	Workshop	Deep Learning	Engineering College Faculty	MEPCO,
2	17/02/2017 to 18/02/2017	2	National	Technical Symposium	GYANMITRA17Technical Symposium	ALL Engineering and arts college students from all over the state	MEPCO,
3	17/02/2017	1	National	Technical Symposium	GYANMITRA 17	All Engineering College Students	MEPCO,
4	19/02/2016 to 20/02/2016	2	National	Technical Symposium	GYANMITRA' 16	Engg College Students	MEPCO,
5	31/07/2015 to 01/08/2015	2	State	Workshop	Robotics Workshop	Inter and Intra college students	MEPCO,
6	20/02/2015 to 21/02/2015	2	National	Technical Symposium	GyanMitra'15	Other Engg College students	MEPCO,
7	19/02/2015 to 20/02/2015	2	National	Technical Symposium	GYANMITRA'1511 technical events and 1 workshop	Engineering College Students	MEPCO,
8	30/09/2013	1	National	Technical Symposium	VISARGAH'13paper presentation,code debugging,quiz,optimum procureter,online events,cipher hunt	Students from other engineering colleges	MEPCO,
9	20/05/2013 to 02/06/2013	14	National	AICTE-SDP	Application of Evolutionary Computing techs for Satelitte Image ProcessingTwo Weeks	Faculties from Engg. college	AICTE,
10	25/05/2012	1	National	Workshop	Research Issues in Sensor and Adhoc NetworksDRDO Sponsored Workshop	Engineering College Staff	DRDO,
11	05/12/2011 to 06/12/2011	2	National	Workshop	CSIR sponsored workshop on Simulation of WSN using NS2 & QualnetSimulation of WSN using NS2 & Qualnet	Faculty from Various Engineering College	MEPCO, CSIR
12	15/09/2011	1	National	Technical	VISARGAH'11NATIONAL	ENGG	MEPCO,

#	Date	Day (s)	Level	Type of Course/Function	Name of the Course/Function	Participants	Sponsor
				Symposium	LEVEL TECHNICAL SYMPOSIUM	STUDENTS, ALL IT STUDENTS	
13	12/02/2010	1	State	Programme	TAMIL IT COMPETITIONSConducted as a part of world tamil internet conference	School Students in Virudhunagar Dist.	,
14	27/09/2005	1	National	Technical Symposium	VISARGAH '05An All India Student Congress on IT	All students	MEPCO, SBI, TMB, LIC

CONFERENCES ORGANIZED

#	Date	Name of the Coference	Audience	Sponsor
1	08/04/2015	MEPCOIT11 - National Conference on Convergence of IT Research	Research Scholars, PG Students & Staffs	MEPCO
2	04/04/2013	MEPCOIT11 - National Conference on Convergence of IT Research	Research Scholars, PG Students & Staffs	MEPCO
3	16/03/2011	MEPCOIT11 - National Conference on Convergence of IT Research	Research Scholars, PG Students & Staffs	MEPCO
4	13/03/2009	MEPCOIT09 - National Conference on Convergence of IT Research	Research Scholars, PG Students & Staffs	MEPCO
5	09/03/2007	MEPCOIT'07 - National Confrence on Convergence of IT research	Research Scholars, PG Students & Staffs	MEPCO

COURSES ATTENDED

#	Date & Days	Cate	Level	Type of Course	Topic	Organised by	Sponsored by
1	27/12/2017 - 29/12/2017 -3 days	I	N	Training	Explore Machine Learning using R	Infosys Ltd., Bangalore	Infosys
2	10/08/2017 - 3 days	I	S	FDP	Enterprenership promotions to Institutions	Thiagarajar College of Engineering, Madurai	EDII, Chennai
3	04/08/2017 - 2 days	A	N	Training	Software Testing	MEPCO, Sivakasi	MEPCO, Sivakasi / AICTE-ISTE, New Delhi / AU, Chennai / UGC
4	24/07/2017 - 54 days	A	S	Course	Introduction to R Software	NPTEL, IIT, India	IIT, India
5	19/06/2017 - 7 days	A	N	FDP	Data Analytics	PSNA College of Engineering and Technology, Dindigul	Anna University
6	29/05/2017 - 3 days	A	S	Course	Faculty Enablement Program on "Business Communication and Team Work"	Saranathan College of Engineering, Trichy	Infosys Campus Connect
7	08/05/2017	A	S	Workshop	Business Model Development	MEPCO, Sivakasi	MEPCO, Sivakasi / AICTE-ISTE, New Delhi / AU, Chennai / UGC
8	09/03/2017 - 2 days	A	N	Workshop	Water Resources System Modelling	Centre for Water Resources,	Dept of Civil Engineering, Anna University, Chennai
9	14/02/2017 - 3 days	I	N	Training	Train The Trainer (Learning From Campus)	TechMahidra, Chennai	TechMahidra, Chennai
10	04/02/2017	A	N	Programme	Chennai Science Festival 2017	Science City, Chennai	Science City, Chennai
11	23/01/2017 - 54 days	A	S	Course	Programming, Data Structures and Algorithms in Python	NPTEL, IIT, India	IIT, India

#	Date & Days	Cate	Level	Type of Course	Topic	Organised by	Sponsored by
12	05/12/2016 - 5 days	A	N	Workshop	Recent trends in optimization techniques and its applications	MEPCO, Sivakasi	MEPCO, Sivakasi / AICTE-ISTE, New Delhi / AU, Chennai / UGC
13	18/11/2016 - 2 days	A	N	Workshop	Formulation and Preparation of Research Project Proposals	IQAC, MEPCO, Sivakasi	MEPCo, Sivakasi
14	14/11/2016 - 3 days	A	N	Training	Trends in Geospatial Analysis, Querying and Tools	MEPCO, Sivakasi	NRDMS-DST
15	02/05/2016 - 7 days	R	S	Workshop	Natural Language Precess	Tamil Virtual Academy, Kani Tamil Peravai, Chennai	Tamil Virtual Academy,Chennai
16	11/02/2016	A	S	Workshop	Intellectual Property Rights and Innovations	Mech Dept., MEPCO, Sivakasi & CIPR, Chennai	MEPCO, Sivakasi
17	17/12/2015 - 2 days	A	I	Workshop	Water Infrastructure Management for Performance, Resiliency and Sustainability	IIT, Kanpur	IIT, Kanpur and Virginia Tec, SWIM Centre, USA
18	07/12/2015 - 15 days	A	S	STTP	Computer Programming	IIT, Bombay	ICT(MHRD)
19	02/11/2015 - 3 days	I	S	FDP	Infosys Foundation Program - Databases	National Engineering College, Kovilpatti	Infosys Campus Connect, Chennai
20	20/08/2015	A	N	Workshop	How to Publish a Technical Paper with IEEE	IIT, Madras	IEEE Madras Section
21	29/07/2015	I	S	Convention	YOUTH SUMMIT 2015	ICTACT	NATIVE LEAD FOUNDATION
22	02/07/2015	R	S	Workshop	Research Enchancement	CSE Dept., MEPCO, Sivakasi	MEPCO, Sivakasi
23	25/02/2015 - 2 days	A	N	Conference	Innovate India - 2015	PSG College of Technology, Coimbatore	DSIR, MST

#	Date & Days	Cate	Level	Type of Course	Topic	Organised by	Sponsored by
24	05/02/2015	I	N	Seminar	VMware Online Launch Event	VMware International Limited	
25	10/11/2014 - 5 days	A	S	FDP	Database Design and Oracle Academy Database Programming with SQL	Sethu Institute of Technology, Madurai	Oracle Academy
26	30/06/2014 - 6 days	A	N	Workshop	ISTE Main Workshop on Computer Networking	MSEC(CSE), Sivakasi	IIT, Bombay
27	09/12/2013 - 7 days	A	S	FDP	Network Programming and Management	PSNA College of Engineering and Technology, Dindigul	AU, Chennai.
28	03/06/2013 - 7 days	A	S	FDP	Anna University Sponsored FDP on "Service Oriented Architecture"	Dept. of Information Technology, MEPCO, Sivakasi	AU, Chennai
29	29/08/2011 - 2 days	A	N	Workshop	NS2 Workshop	KLN College of Information Technology, Madurai	KLN College of Information Technology, Madurai
30	08/03/2011 - 2 days	A	N	Workshop	Wireless Networks and Security	Dept. of CSE, MSEC	MSEC
31	02/12/2010 - 3 days	A	N	Seminar	ISTE Convention	MEPCO, Sivakasi	MEPCO, Sivakasi
32	22/10/2010	A	S	Workshop	NS2	Kamarajar College of Engineering & Technology, Virudhunagar	
33	17/05/2010 - 2 days	A	N	Seminar	Network Security Research Issues	Mepco Schlenk Engineering College, Sivakasi	Msec
34	20/02/2010	A	S	Workshop	Middleware Technologies	Computer Applications,MSEC	MCA, Mepco
35	29/01/2010 - 2 days	A	S	Workshop	Mobile Networking & Computing	Dept of ECE,MEPCO, Sivakasi	

#	Date & Days	Cate	Level	Type of Course	Topic	Organised by	Sponsored by
36	06/02/2009 - 2 days	A	S	Seminar	2 Days Technical seminar on "Soft Computing Approaches for Image Processing'	Department of ECE,MEPCO, Sivakasi	Mepco
37	15/11/2008	A	S	Workshop	Windows Academic program on "Internals of Windows operating System"	Indian Institute of Technology, Chennai	
38	28/03/2008	A	S	Workshop	Research Methodology	Jain Engineering College, Chennai	
39	29/02/2008	A	S	Seminar	Storage Technologies	Tiyagarajar College of Enginering, Madurai	
40	21/02/2008 - 2 days	A	N	Seminar	Advanced Technologies & Research challenges in IT	SIT, Kovilpatti	
41	05/12/2007	A	N	Seminar	Image and video processing and analysis	NIT, Trichy	NIT, Trichy
42	27/11/2007	A	S	Workshop	Exploration on the dictionary of living	Placement & Career Development Cell, MSEC	MEPCO, Sivakasi
43	02/11/2007 - 2 days	A	S	ISTE Annual Convention	Tenth Annual ISTE convention (TN & Pondi)	National Engineering College, Kovilpatti	ISTE
44	21/09/2007	A	N	Seminar	Image Processing with IDL Prepramming	kamarajar College of Engineering, Virudhunagar	
45	17/08/2007 - 2 days	A	S	Workshop	Wireless Communications	BNM Institute of Technology, Bangalore	
46	09/08/2007 - 2 days	A	N	Seminar	National Seminar on Advance SJ2EE Technologies	Bannari Amman College of Engineering, Sathyamangalam	Bannari Amman College of Engineering, Sathyamangalam
47	27/07/2007	A	S	Seminar	Multicore Arichitectures - oppurtunities and challenges	Thiagarajar College of Engineering, Madurai	Intel Higher education, India

#	Date & Days	Cate	Level	Type of Course	Topic	Organised by	Sponsored by
48	18/05/2007	I	S	Seminar	SMExpression2007	CII	TCS,TVS
49	26/03/2007 - 5 days	A	N	AICTE-ISTE-STTP	Biomedical Signal Processing	Department of ECE,MSEC	AICTE-ISTE,Newdelhi
50	20/01/2007 - 2 days	A	N	Seminar	Two Days Seminar on Computing Technology 2010	Kongu Engineering College, Erode	AICTE
51	20/01/2007 - 2 days	A	S	Seminar	Two day Seminar on Computing Technologies 2010	Kongu Engineering College, Erode	AICTE,NewDelhi
52	20/01/2007 - 2 days	A	S	Seminar	Computing Technology 2010	Kongu Engineering College, Erode	AICTE-ISTE
53	21/12/2006	A	S	Workshop	One day workshop on Memory Training Programme	Dept of Business Administration & Personality Develoment Cell,SFR College	SFR College
54	22/02/2006	A	S	Workshop	How to be a better teacher	ISTE	MEPCO, Sivakasi

EXTERNAL EXCELLENCE

#	Date	Level	Role	Details of Role	Course / Program / Event
1	15/07/2017	I	Guest Lecture	Keynote Address and Session Chair	Conference - International Conference on recent trends in engineering, science and technology, organised by Institute of Engineering Research, Trivandrum
2	17/04/2017	S	Guest		Programme - Alumni Induction , organised by Raja College of Engineering and Technology, Madurai
3	18/01/2017	X	Guest Lecture	Design issues in wireless sensor networks	Seminar - IETE Sivakasi Centre Fourth Techno-Blaze, organised by ECE Department, MSEC
4	16/12/2016	N	Guest Lecture	Efficient handling of research issues	Workshop - Three days workshop on Research methodologies and Latex, organised by Kalasalingam Institute of Technology, Krishnankovil

#	Date	Level	Role	Details of Role	Course / Program / Event
5	19/10/2016 to 21/10/201	I	Member	ICSCA Conference Committee Member	Congress - International Conference on Soft Computing and Applications (ICSCA'16), organised by World Congress on Engineering and Computer Science WCECS 2016,San Francisco, USA
6	11/03/2016	S	Guest Lecture		Orientation Course - Transaction concepts, organised by M.Kumarasamy College of Engineering, Karur
7	09/01/2016	S	Guest Lecture	Guest Faculty	Refresher Course - Relational databases, organised by M.Kumarasamy College of Engineering, Karur
8	28/08/2015	X	Guest Lecture	DBMS	Seminar - Placement Review, organised by MCA, Mepco
9	29/06/2015	S		DC Finals Award nominee for Distinguished Facilitator	Programme - Inspire Excellence Award, organised by Infosys, Chennai
10	15/05/2015	X	Guest	Felicitation address	Meeting - Alumni induction meeting, organised by MCA Department, MSEC
11	13/05/2015	N	Guest Lecture	Hand on training on Scilab	AICTE-ISTE-STTP - Advanced computational intelligence and optimization techniques for healthcare diagnosis system, organised by ECE Department, Mepco
12	21/02/2015	N	Judge	Poster Presentation	Student Symposium - Gyan Mithra 15, organised by MEPCO, Sivakasi
13	12/02/2015	X	Judge	Model Presentation	Science Forum, Mepco
14	19/12/2014	S	Guest Lecture	Guest Speaker on Research issues in sensor routing	FDP - One week FDP on "innovative research prospects on WSN", organised by KLN College of Information Technology, Madurai
15	18/12/2014	S	Guest Lecture	Guest Speaker on "Routing"	FDP - One week FDP on "Computer Networks", organised by Ramco Institute of Technology, Rajapalayam
16	17/10/2014	N		Principal Investigator	AICTE Project Evaluation Committee - DST Project Presentation, organised by DST(WTI), Delhi
17	14/06/2014	N	Guest Lecture	Guest	FDP - AU FDP on Service Oriented Architecture, organised by National Engineering College, Kovilpatti
18	26/11/2013	S	Guest Lecture	Presentation on Dynamic Programming to M.E. CSE Students	Seminar - Seminar on Dynamic Programming, organised by KLN College of Information Technology, Madurai

#	Date	Level	Role	Details of Role	Course / Program / Event
19	29/05/2013	N	Guest Lecture	Two week AICTE SDP resource person on the topic "Comparison of GA and GP"	FDP - Application of Evolutionary Computing techniques for satellite Image Processing , organised by IT Department , MEPCO
20	19/09/2011	X	Guest	Guest Lecture	Workshop - Guest Lecture on "Mobile Computing", organised by KLN College of Information Technology, Madurai
21	16/04/2010	X	Guest Lecture	Use of Project Information for Third Year Civil Students	- Guest Lecture, organised by Dept of Civil, MSEC
22	06/03/2010	N	Chair Person	Acted as a Chairperson for the Paper Presentation	Convention - Eagna'10, organised by Computer Society of India, MSEC
23	16/04/2009	S	Guest Lecture	External Guest Lecture	Workshop - Artificial Intelligence, organised by Department of IT, KLN College, Madurai
24	26/05/2006	S	Guest Lecture	A Lecture on System Software in FDP	FDP - FDP on System Software, organised by PSNA Engg College, Dindugal

PATENTS FILED

Title	:	Real Time Water Quality Monitoring in Water Distribution Mains using Wireless Sensor Networks
Inventors	:	Dr.S.Arivazhagan, Mrs.S.Kavipriya, Mrs.G.Shenbagalakshmi, Dr.T.Revathi
Filed on	:	31.08.2017
Status	:	Awaiting for Examination