


## Dr. S. TAMIL SELVI

QUALIFICATION	M.E.,Ph.D	
SPECIALIZATION	WIRELESS COMMUNICATION	
DESIGNATION	PROFESSOR	
DATE OF JOINING THE INSTITUTION	02.07.1992	
TEACHING EXPERIENCE	29 YEARS	

## FUNDED PROJECT / CONSULTANCY WORK UNDERTAKEN

S.NO.	NAME OF THE PROJECT AND FUNDING ORGANIZATION	DURATION WITH YEARS	AMOUNT SANCTIONED	RESPONSIBILITY
1	Department of Science and Technology, New Delhi ,funded project entitled “Fully Automated coconut Harvesting Machine”	3 years, period from Sep 2015 to Sep 2018.	Rs 24 Lakhs	Principal Investigator

## LIST OF INTERNATIONAL JOURNAL PUBLICATIONS

1.	<b>S. Tamil Selvi</b> , S. Anantha Kumaran, and K. Ramar, “Multi-User Detection in DS-CDMA System using Parallel Interference Cancellation with Feedback Technique”, AMSE International Journal, vol.13, no.2, pp.1-14, Feb 2008.
2.	<b>S. Tamil Selvi</b> and K. Ramar, “Performance evaluation of multi user detection for uplink wireless communications with various multiple access schemes”, Journal of Theoretical and Applied Information Technology, Vol.5, No.6, pp.724-730, June 2009.
3.	<b>S. Tamil Selvi</b> and V. Padmavathy, “Power Optimization in MIMO-IDMA system using Differential Evolution Algorithm”, Intl. Journal of Engineering Science and Technology, Vol.2,No.7,pp.2923-2930, July 2010.

4.	J. Dheeba and <b>S. Tamil Selvi</b> , “Bio Inspired Swarm Algorithm for Tumor Detection in Digital Mammogram”, Springer LNCS ,Vol. 6466, pp. 404–415, 2010. (DOI: 10.1007/978-3-642-17563-3_49).(Annexure II of Anna University Chennai website, S.No 12559)
5.	J. Dheeba and <b>S. Tamil Selvi</b> , “A CAD system for Breast Cancer Diagnosis using Modified Genetic Algorithm Optimized Artificial Neural Network”, Springer LNCS, Vol. 7076, pp. 349-357, 2011 (DOI:10.1007/978-3-642-27172-4_43).(Annexure II, S.No 12559)
6.	J. Dheeba and <b>S. Tamil Selvi</b> , “A Swarm optimized Neural Network system for classification of Microcalcification in Mammograms”, Journal of Medical Systems(Springer Journal) Vol.36,No.5, pp.3051-3061, Sep 2011. (DOI: 10.1007/s10916-011-9781-3) (I.F:1.064) (Annexure I Anna University Chennai website,S.No.4910)
7.	J. Dheeba and <b>S. Tamil Selvi</b> , “Automated Breast Cancer Detection using Wavelet Neural Networks”, International journal of Image Processing and Network Techniques, Vol.4,No.1, vpp.24-31(ISSN No.0973-7650), Nov 2011.
8.	J. Dheeba and <b>S. Tamil Selvi</b> , “An improved Decision support system for detection of Lesions in Mammograms using Differential Evolution Optimized Wavelet Neural network”, Journal of Medical Systems (Springer Journal) DOI: 10.1007/s10916-011-9813-z, Vol 36,No.5,pp.3223-3232 (I.F:1.064), Dec 2011.(Annexure I, S.No.4910)
9.	J.Dheeba and <b>S.Tamil Selvi</b> , “Cascaded Correlation Neural Network based Microcalcification detection in Mammographic Images”, Advances in Intelligent and Soft Computing, Springer DOI: 10.1007/978-3-642-27443-5_18, Vol.132, pp.153-160, Jan 2012.
10.	G. Tamil Pavai and <b>S. Tamil Selvi</b> , “Multiple Representations of Perceptual Features for Texture Classification and Retrieval”, International Journal of Computer Applications, Vol.48,No.20,pp.5-11,June 2012. (DOI:10.5120/7462-0479)
11.	M. Mary Helta Daisy and <b>S. Tamil Selvi</b> , “Content based MRI Brain Image Retrieval by Combining Fourier Descriptors and Gabor filters with Morphological Operation”, European Journal of Scientific Research, Vol.87,No.4,pp.469-478 ,Oct 2012. (I.F :0.493)(Annexure II, V-2013)
12.	N. Krishna Praba and <b>S. Tamil Selvi</b> , “VLSI Implementation of IDMA for Wireless Communication System”, International Journal of Computer Applications & Information Technology, Vol.1,No.3, pp.47-52, Nov 2012.

13.	G. Tamil Pavai and <b>S. Tamil Selvi</b> , “Color Texture Classification Using Improved DLBP for Skin Image”, European Journal of Scientific Research (ISSN 1450-216X / 1450-202X), Vol.97,No.3,pp.363-371, March 2013. (I.F:0.736)
14.	G. Tamil Pavai and <b>S. Tamil Selvi</b> , “Identification of proliferative Diabetic Retinopathy using Texture Segmentation”, Journal of Computer Sciences (Science Publications) DOI:10.3844/jcssp.2013.358.367, Vol.09,No.03, pp.358-367, April 2013. (I.F : 1.35).(Annexure II,S.No.9901)
15.	A. Milton, S.Sharmy Roy and <b>S. Tamil Selvi</b> , “SVM Scheme for Speech Emotion Recognition using MFCC Feature”, Intl. journal of Computer Applications, Vol.69,No.9,May 2013.(I.F : 0.835)
16.	A. Milton, <b>S. Tamil Selvi</b> , “Class specific multiple classifiers scheme to detect emotions from speech signals”, Journal of Computer speech and language (Elsevier publication), Vol .28,pp 727-742,Sep 2013( <a href="http://dx.doi.org/10.1016/j.csl.2013.08.004">http://dx.doi.org/10.1016/j.csl.2013.08.004</a> ). ( <b>Annexure I,S.No1990</b> )
17.	Milton A, Ashitha Dayana S & <b>Tamil Selvi S</b> , Voiced/unvoiced classification of speech signal using average zero crossing index difference function, International Journal of Advanced Information Science and Technology, Vol. 18, no.18, pp. 78-81, 2013.
18.	Mary Helta Daisy, <b>S.Tamil Selvi</b> , “Soft computing based medical image retrieval using shape and texture features”, American Journal of Applied Sciences, Vol. 11, No. 2, pp 258-265, 2014.( I.F. 0.27) ( <b>Annexure II, S.No.843</b> )
19.	Mary Helta Daisy , <b>S.Tamil Selvi</b> , “A Survey on Content based image Retrieval for Medical Application Using Texture, Color and Shape Features” ,“Jokull Journal”. Vol.63,No.12,pp 176-187, Nov 2013 ( <b>Annexure I,S.No.4139</b> )
20.	Dheeba, J, Albert Singh .N, <b>Tamil Selvi.S.</b> , “Computer-aided Detection of Breast Cancer on Mammograms: A Swarm Intelligence Optimized Wavelet Neural Network Approach”, Journal of Bioinformatics, Elsevier, December 2013. DOI: <a href="http://dx.doi.org/10.1016/j.jbi.2014.01.010">http://dx.doi.org/10.1016/j.jbi.2014.01.010</a> (Impact Factor – 2.131) ( <b>Annexure I,S.No.1101</b> )
21.	M.Christobel, <b>S.Tamil Selvi</b> , Shajulin Benedict, “Energy aware scheduling of scientic workflows using Discrete PSO in Grids” , Journal of Convergence Information Technology(ISSN:1075-9320), ,Vol.9,No.1,pp.153-162,Jan 2014 ( <b>Annexure II, S.No:9947</b> )

22.	Priti Rishi, <b>S.Tamil Selvi</b> , “Performance Analysis Four wave mixing crosstalk in Wavelength Division Multiplexing Systems “, International journal on Information and Communication Technologies, Vol.6, No.3-4, pp. 617-626, July-Dec2013 (Serial Publications, ISSN:0973-5836)
23.	S.Mugunthamala , <b>S.Tamil Selvi</b> , “Energy Saving transmission for Green Communication” ,International journal of Research in science & Technology(ISSN:2349-0845)Vol.1,No.2,pp.1-8, March 2014
24.	E.Golden Julie, <b>S.Tamil Selvi</b> ,Y.Harold Robinson, “ Opportunistic Routing with secure coded Wireless multicast using MAS approach”, World Academy of Science, Engineering and Technology , International journal of Computer, Information systems and control engineering, Vol.8 No.7, August 2014( <b>Annexure II,S.No.20409</b> )
25.	Mary Helta Daisy, Aleesha Livingston, <b>S.Tamil Selvi</b> , “Extended Local Tetra Pattern for Image Retrieval”, International journal of Applied Environmental Sciences, Vol.9, No.5, pp 2393-2401, Oct 2014 ( <b>Annexure II,S.No.8566</b> )
26.	<b>S.Tamil Selvi</b> , K.Niranjana,M.Sornaguru and M.Subhasiny, “Heart Disorder Diagnosis using Neural Network”, Journal of Computer Science and Applications, Vol.6, no.1, pp 279- 284, Oct 2014.(International Research publications House), ISSN 2231-1270
27.	J.Helina Rajani, <b>S.Tamil Selvi</b> , “Performance analysis of Hybrid Optical Amplifiers for 64 x 10 Gbps DWDM system”, Asian Journal of Applied Sciences, Vol.8, pg.46-54, Dec 2014 ISSN1996-3343, DOI:10.3923.ajaps.2015.46.54 ( <b>Annexure-II, S.No.1876</b> ) <b>URL:</b> <a href="http://scialert.net/abstract/?doi=ajaps.2015.46.54">http://scialert.net/abstract/?doi=ajaps.2015.46.54</a>
28.	G.Dhanabalan, <b>S.Tamil Selvi</b> , “Design of parallel conversion multichannel analog to digital converter for scan time reduction of Programmable Logic Controller using FPGA”, Intl Journal of Computer Standards & interfaces, Vol.39,pg.12-21, March 2015, Elsevier publication ( <b>Annexure-I, S.No.2006</b> ) (ISBN:0920- 5489) , DOI: 10.1016/j.csi.2014.12.002.(IF 1.18).
29.	S.Lenty Stewart, <b>S.Tamil Selvi</b> , “Precoder based Collaborative Blind Multiuser Detection of CDMA Signals”, Wireless Personal Communications, Springer Publications, Vol. 83, No. 1, pp. 138 – 145. Feb2015 ( <b>Annexure-I, S.No.8335</b> ).
30.	M.Mary Helta Daisy , <b>S.Tamil Selvi</b> ,R.M.Priyanka, “Extraction of shape features using Region Based and Contour based method” International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 9 No.26 (2014) pp. 9055-9058, Feb 2015 © Research India Publications ( <b>Annexure II,S.No.8565</b> )

31.	M.Poornima, <b>S.Tamil Selvi</b> , “ Study and Design of Slot-Cut Miniaturized Multiband Microstrip Antenna International Journal of Applied Engineering Research (IJAER), Special Issue, Vol. 10, No.9, pp.7177-7182, April 2015. <a href="http://www.ripublication.com/Volume/ijaerv10n9spl.htm">http://www.ripublication.com/Volume/ijaerv10n9spl.htm</a> ) ( <b>Annexure II, S.No:8565</b> )
32.	M.Christobel, <b>S.Tamil Selvi</b> , Shajulin Benedict ,”Efficient scheduling of Scientific workflows with energy reduction using novel discrete particle swarm optimization and dynamic voltage scaling for computational grids, The Scientific World Journal Hindawi publications,Volume 2015,Article ID 791058,11 Pages, April 2015 <a href="http://dx.doi.org/10.1155/2015/791058">http://dx.doi.org/10.1155/2015/791058</a> ) ( <b>Annexure–I,S.No. 7609</b> ) (ISSN:1537-744X).
33.	R.Muthu Krishnan, <b>S.Tamil Selvi</b> ,”Dual Band Square Shaped Slotted Patch Antenna for Wearable Applications,”International Journal of Advanced Information Science and Technology,Vol.34,No.34,pp.466-469,Feb2015
34.	Lekhsmi Sree H.A, Jeba Derwin.D, <b>Tamil Selvi.S</b> ,” Detection of Non-Proliferative Diabetic Retinopathy using SVM method”, International Journal of Engineering Technology Science and Research(ISSN2394-3386),Vol.2,No.1,pp22-26,Jan2015
35.	J.Helina Rajani, <b>S.Tamil Selvi</b> , “Performance analysis of Gain Flattened L-Band EDFA for WDM system”, Accepted for publication in International Journal of Applied Engineering Research (Print ISSN 09734562) ( <b>Annexure-II, S.No.8565</b> )
36.	A. Milton,S. Tamil Selvi, “Higher Order Mel-frequency Cepstral and Autoregressive coefficients in recognizing three dimensions of speech Emotions”, Intl.Journal of Applied Engineering Research(ResearchIndiapublications),Vol.10,No.10,pp26543-26558,ISSN:0973-4562,2015 ( <b>Annexure II,S.No.</b> )
37.	A.Milton, <b>S.Tamil Selvi</b> , “Four Stage feature selection to recognize emotion from speech signals”, Intl.Journal of Speech Technology (Springer Science-Business media),Published online by July 2015
38.	A. Milton , E.S. Nivea Ghosha, Shilpa S Mohan , S. Tamil Selvi, “Analysis towards optimum features and classifiers to recognize the emotion Happiness from Speech Signals”, Intl.Journal of Applied Engineering Research(Research India publications), Vol.10, No.12, pp 32585- 32600,ISSN:0973-4562,2015 ( <b>Annexure II,S.No.</b> ).
39.	S.Lenty Stewart, <b>S.Tamil Selvi</b> , “Zero Intersymbol Interference multiuser system: a new architecture utilizing m-sequence cyclic property”, IET Journal , IET Communications, July 2015.doi:10.1049/iet.com.2014.1121(Annexure I, S.No.)

40.	E.Golden Julie, <b>S. Tamil Selvi</b> , "Development of Energy Efficient Clustering Protocol in Wireless Sensor Network Using Neuro-Fuzzy Approach," The Scientific World Journal, vol. 2016, Article ID 5063261, 8 pages, 2016. doi:10.1155/2016/5063261. <a href="http://www.hindawi.com/journals/tswj/2016/5063261/">http://www.hindawi.com/journals/tswj/2016/5063261/</a>
41.	E.Golden Julie, <b>S. Tamil Selvi</b> , "CDS-Fuzzy Opportunistic Routing Protocol for Wireless Sensor Networks," Wireless Personal Commun, DOI 10.1007/s11277-016-3250-8, Springer Science+Business Media New York 2016, (Published online March 2016)
42.	E.Golden Julie, <b>S. Tamil Selvi</b> , Y.Harold Robinson, "Performance analysis of Energy Efficient Virtual back bone path based cluster Routing Protocol for WSN," Wireless Personal Commun, DOI 10.1007/s11277-016-3520-5, Springer Science+Business Media New York 2016, (Published online July 2016).

### LIST OF INTERNATIONAL CONFERENCE PUBLICATIONS

1.	<b>S.Tamil Selvi</b> , Jeyapaul murugan, K.Ramar, "Performance Evaluation of IDMA system with efficient channel coding", International Symposium, Dalian University, China, August 2009.
2.	J. Dheeba and <b>S. Tamil Selvi</b> , "Screening Mammogram images for abnormalities using radial Basis function Neural Network", IEEE Intl. conf. ICCCT'10 Proceedings, pp.554-559, Syed Ammal Engineering College, Ramanathapuram, Oct 2010.
3.	J. Dheeba and <b>S. Tamil Selvi</b> , "Classification of Malignant and Benign Microcalcification using SVM Classifier, Proceedings of ICETECT2011, pp 686-690, 2011(IEEE Explorer), St. Xaviers Catholic College of Engineering Nagercoil, March 2011 (DOI:10.1109/ICETECT.2011.5760205).
4.	<b>S.Tamil Selvi</b> , H.Paramanandham, "FPGA implementation of IMUX Interleaver / Deinterleaver for IDMA Scheme", Proceedings of ICECCT 2011, Dr.Pauls Engineering College, Villupuram, Sep 2011.
5.	J. Dheeba and <b>S. Tamil Selvi</b> , "A CAD System for Breast Cancer Diagnosis Using Modified Genetic Algorithm Optimized Artificial Neural Network, SEMCCO'11 Proceedings of the Second Intl. Conf. on Swarm, Evolutionary, Memetic Computing-Vol Part 1 pp.349-357, SRM University Chennai Dec 2011(Doi:10.1007/978-3-642-27172-4_43)

6.	J. Dheebea and <b>S. Tamil Selvi,</b> ” Cascaded Correlation Neural Network Based Microcalcification Detection in Mammographic Images, Proceedings of the Int.Conf.on Information System Design and Intelligent Applications Volume 132/2012, pp.153-160, Vishakapattinam, Jan 2012. (DOI:10.1007/978-3-642-27443-5_18) (Published in Springer Proceedings)
7.	G.Dhanabalan, <b>S.Tamil Selvi,</b> “FPGA implementation of Efficient Multiplier”, IEEE Sponsored ICECCT 2012, Vi Institute of Technology, Kanyakumari, April 2012.
8.	M.Mary Helta Daisy <b>S.Tamil Selvi</b> , “ Gray Scale Morphological Operations for Image Retrieval”, IEEE Sponsored ICCEET 2012, Noorul Islam University, April 2012.
9.	M.Christobel, <b>S.Tamil Selvi</b> , “Energy-based Grid Scheduling Algorithms-A Survey”, IRNet Bhubaneswar, April 2012
10.	G.Tamil Pavai, <b>S.Tamil Selvi,</b> “Multiple Representations of Perceptual features for texture classifications” , Intl.Con on recent trends in Computational methods, Commun. And Controls(ICON3C 2012),Government College of Engineering, Tirunelveli, June 2012.
11.	G.Tamil Pavai, <b>S.Tamil Selvi</b> ,“Color Texture Classification using DLBP”, International Symposium on Management Engineering, pg. 93-100, August 2012
12.	Mary Helta Daisy. M, <b>Tamil Selvi. S,</b> Prinza. L,“Gray Scale Morphological Operations for Image Retrieval” IEEE International Conference(ICCEET) Publications,2012 , Page(s): 571 – 575
13.	Mary Helta Daisy .M, <b>Tamil Selvi S,</b> Ginu Mole J.S, “ Combined texture and shape features for content based image retrieval”, Intl. conference on Circuits , power and computing technologies ICCPCT 2013, March 2013. (Digital Object Identifier 10.1109/ICCPCT.2013.6528956 ) (IEEE
14.	Priti Rishi, <b>S.Tamil Selvi,</b> “Effects of Four Non-linearities”, International Conference on Communication, Computation and Control – ICCCC ‘13,Christian College of Engineering and Technology, Ottanchathiram, April 2013.
15.	Milton.A, Sharmy Roy.S & <b>Tamil Selvi.S,</b> ‘SVM scheme for speech emotion recognition using MFCC features’, Proceedings of the International Conference on Innovations in Intelligent Instrumentations Optimization and Signal Processing(ICIIOSP), Coimbatore, India,2013, pp. 2212-2217.

16.	Mary Helta Daisy. M, <b>Tamil Selvi. S</b> , Prinza. L,“Gray Scale Morphological Operations for Image Retrieval” IEEE International Conference(ICCEET) Publications,2012 , Page(s): 571 – 575
17.	M Mary Helta Daisy, <b>S. Tamil Selvi</b> , J.S. GinuMol “Combined Texture and Shape Features for Content Based Image Retrieval” IEEE International Conference (ICCPCT) Publications,2013, Page(s): 912 – 916
18.	G.Gajalaxmi and <b>S.Tamil Selvi</b> , ”Key Scheduling Technique for spread spectrum Communication”,International Conference on Image processing and Networking,Vo.8,pp.227 230,Special Issue II,Feb 2014,ISSN:0973-2993
19.	S.Mugunthamala and <b>S.Tamil Selvi</b> , ”Key Energy saving transmission in Multi-Carrier system for Green Communication”, International Conference on Image processing and Networking,Vo.8, pp.304-307,Special Issue III, Feb 2014,ISSN:0973-2993
20.	P.Mallika, and <b>S.Tamil Selvi</b> ,” Information Security based on wavelet transform’ Intl conf on Research Vogues in information and Communication Technologies ,Vol.1,No.1.Feb 2014.
21.	Golden Julie, <b>Tamil Selvi S</b> , “Reliable Virtual Cluster based opportunistic routing protocol for mobile Adhoc networks”, Proceedings of the Artificial Intelligence and Evolutionary Algorithms in Engineering Systems (ICAEES 2014), Springer Publications ,Vol.2,August 2014
22.	M.Poornima, <b>S.Tamil Selvi</b> , “Study and Design of Slot-Cut Miniaturized Multiband Microstrip Antenna”, 2 <sup>nd</sup> International Conference on Engineering, Technology and Science (ICETS’15),pp.843-848,,MuthayammalCollege of Engineering,Namakkal,March 2015
23.	R.Muthukrishnan, <b>S.Tamil Selvi</b> , “ Dual band square shaped slotted patch antenna for wearable application” International Conference on Engineering, Technology and Science, March 2015.
24.	E.Golden Julie , <b>S.Tamil Selvi</b> ,” Distributed Self-Healing Protocol for Unlimited wireless sensor networks”, International Conference on Modeling, Optimization and Computing ICMOC-2014,Noorul Islam University,Kumaracoil 10-11,April 2014.
25.	K.Poornima Anuja, <b>S.Tamil Selvi</b> , “Futuristic cart for shopping with produt inventory managaement system”, International conference on Emerging Engineering Trends and science(ICEETS-2016),Seventh Sense Research Group, Latha Mathavan Engineering College,Madurai,29.03.2016



26.	M.Indhumathi, <b>S.Tamil Selvi</b> , “An intelligent Seed Sowing Robot by using RF Communication”, International conference on Emerging Engineering Trends and science (ICEETS-2016),Seventh Sense Research Group,Latha Mathavan Engineering College,Madurai,29.03.2016
27.	V.Jeyalakshmi, <b>S.Tamil Selvi</b> ,J.Jeyalakshmi, “Performance Analysis of Source compression techniques in physical layer network coding” at International conference on signal processing, control and data analytics-2016 hosted at SAN Diego, USA through Virtual presentation on 27-28, August 2016 ( <b>Best paper award</b> )

#### WORKSHOPS/SEMINARS/CONFERENCES/TRAINING PROGRAMMES ORGANIZED

S.NO.	NAME OF THE PROGRAMME & VENUE	DATES WITH DURATION	NO. OF PARTICIPANTS	RESPONSIBILITY
1.	Anna University Chennai (AUC) Sponsored Faculty Development Training Programme(FDTP) on Digital Communication – NEC, Kovilpatti	07.11.2005 to 12.11.2005	30	Convener
2.	AUC sponsored FDTP on Optical Communication- NEC, Kovilpatti	22.05.2006 to 03.06.2006	30	Convener
3.	AUC sponsored FDTP on Mobile Communications- NEC, Kovilpatti	10.12.2007 to 22.12.2007	30	Convener
4.	AICTE sponsored Short Term Training Programme (STTP) on Advances in Optical Fiber Technology & networks- NEC, Kovilpatti	26.05.08 to 30.05.08	30	Convener
5.	AICTE sponsored Staff Development Programme (SDP)on Fiber based and Wireless Optical Networks- NEC, Kovilpatti	07.12.2009 to 19.12.2009	30	Convener

6.	State Level workshop on Computer-Aided Design of Light wave Systems- NEC, Kovilpatti	17.02.05 to 18.02.05	30	Convener
7.	Workshop on Computer Education to Women Self-Help Group- NEC, Kovilpatti	31.12.2005 to 13.01.2006	30	Convener
8.	Workshop on MATLAB and its Applications- NEC, Kovilpatti	02.01.2009 to 03.01.2009	40	Convener
9.	Workshop on Graphical System Design for Engineering Applications using LABVIEW- NEC, Kovilpatti	25.06.2010 to 26.06.2010	30	Convener
10.	National Conference on Advances in Electronic Communications- NEC, Kovilpatti	01.04.2011	30	Convener
11.	National Conference on Advances in Electronic Communications- NEC, Kovilpatti	24.02.2012	30	Convener
12.	National Workshop on e-Resources for Engineering Technology and Research- NEC, Kovilpatti	04.08.2012	100	Convener
13.	National Conference on Advances in Electronic Communications	07.03.2013 & 08.03.2013	30	Convener
14.	National Conference on Advances in Electronic Communications- NEC, Kovilpatti	04.03.2014	25	Convener
15.	National Conference on Advances in Electronic Communications- NEC, Kovilpatti	08.03.2015	25	Convener

16.	Convener for Faculty Development Training Programme on “Digital Communication” - NEC, Kovilpatti	30.05.2016 to 06.06.2016	20	Convener
17.	Convener for the International Yoga Day celebration- NEC, Kovilpatti	21.06.2016	250	Convener

### SPECIFIC ACHIEVMENT(S)

S.NO.	
1	<p><b>Research Guidance (Ph.D)</b>  Awarded : 06  Thesis Submitted : 03  Scholars pursuing : 08</p>
2	<p>Best Paper Award :</p> <p>V.Jeyalakshmi, S.TamilSelvi, J.Jeyalaksmi, “Performance Analysis of Source Compression Techniques in Physical Layer Network Coding” at International Conference on Signal Processing, Control and Data Analytics – 2016 hosted at San Diego, USA through Virtual Participation on 27-28 August 2016.</p>

### MEMBERSHIP DETAILS

S.NO.	
1.	Life member of ISTE, New Delhi - LM 13900
2.	Life member of CSI, Mumbai (Senior Member) - LM 00007039
3.	Fellow of IETE, New Delhi - F-198454
4.	Fellow of IE (I),Kolkata - F-116711-8
5.	Member of IEEE,US - M-92156643

