Bio-Data

1. Name in full : Dr. M. DAMODAR REDDY

2. Designation : Professor

3. Contact Phone number : 98854 28847

E-mail id : mdreddy999@rediffmail.com

4. Date of Birth : 01-07-1967



5. Academic Credentials

Degree	University	Year	Field of Specialization
B.Tech	S.V. University	1989	E.E.E.
M.Tech	S.V. University	1992	P.S.O.C.
Ph.D	S.V. University	2008	E.E.E.

6. Experience

Organization	Designation	Period
N.B.K.R.I.S.T, Vidyanagar	Lecturer	01-07-1992 to 02-09-1992
S.V.U.C.E, S.V. University	Assistant Professor(Lecturer)	03-09-1992 to 09-09-2003
	Associate Professor	10-09-2003 to 31-12-2008
	Professor	01-01-2009 to till date

7) **Ph.D Guidance - (In Progress)**

S.No	Name of the Student	Dept	Year of Registration	Status	
Full-Ti	Full-Time Candidates				
1	A.V. Sudhakara Reddy	EEE	2014	In progress	
2	M. Laxmi Devi Ramanaiah	EEE	2014	In progress	
3	Y.Venkata Krishna Reddy	EEE	2016	In progress	
Part-T	ime Candidates				
1	P. Ramesh	EEE	2010	In progress	
2	P. Yugandhar	EEE	2010	In progress	
3	V. Chandra Jagan Mohan	EEE	2010	In progress	
4	M. Ramprasad Reddy	EEE	2010	In progress	
5	C. Manoj	CSE	2010	In progress	
6	Devi Sree Chippada	EEE	2014	In progress	
7	P. Suresh Babu	EEE	2016	In progress	
8	Ganesh. C	EEE	2016	In progress	

$8) \ \textbf{M.Tech dissertations guided - Completed}$

S.	Name of the Student	Title	Year	Degree
No			of	awarded
1	C IIma Mahaayyana	Forward Error Correction Encoder /	Regn	1995
1	G. Uma Maheswara		1993	1995
	Reddy	Decoder for S/N ratio Improvement in QPSK Channel		
2	K.V. Nagi Reddy	Fuzzy logic based auxiliary controller of	1996	1997
	K. V. Magi Keddy	static VAr compensator for improving	1990	1997
		dynamic stability of power system		
3	K.S. Ravi	Modified rectangular coordinate load flow	1996	1998
	IX.D. Kavi	solution techniques	1770	1770
4	Y. Sailaja	Incorporation of FACTS devices in power	1997	1999
	- · · · · · · · · · · · · · · · · · · ·	flow studies		
5	B. Raghunatha	Static VAR compensated performance	1998	2000
	Reddy	with fixed and adaptive control		
6	K. Venkata ramana	Voltage stability analysis in distribution	1999	2003
	Babu	networks using simple and efficient load		
		flow method		
7	Y. Rajasekhara	Loss reduction measures in distribution	2000	2002
	Reddy	systems using simplified load flow method		
8	M. Padma lalitha	Capacitor placement in radial distribution	2000	2002
		systems for loss reduction using simple		
		load flow method	2001	2002
9	Ch.S. Durga Prasad	Modeling and control of unified power	2001	2003
10	K. Sarada	flow controller for transient stability	2002	2006
10	K. Saraua	Design and Simulation of dynamic voltage restorer	2002	2000
11	Y. Venkata ramaiah	Loss reduction measures in distribution	2003	2006
11	1. Venkata famatan	system using HVDS method	2003	2000
12	C. Venkata ramana	Simulation and optimization in automatic	2004	2006
	Reddy	generation control system after		
	,	deregulation		
13	B. Ramesh	Particle swarm optimization for economic	2005	2008
		load dispatch of thermal units		
14	N. Krishnaiah	Economic load dispatch using real coded	2005	2008
		genetic algorithm		
15	P. Mallikarjuna	Minimization of distribution system losses	2006	2008
		by placing shunt capacitors		
16	V. Ramalingaiah	Optimal placement of DG units using	2006	2009
<u></u>	D 0 1 D 1	fuzzy and real coded genetic algorithm	2007	2010
17	P. Suresh Babu	Optimal capacitor placement using fuzzy	2007	2010
		and artificial bee colony algorithm for		
10	N.V. Viiova Vamasii	maximum loss reduction	2009	2012
18	N.V. Vijaya Kumar	Optimal capacitor placement for loss	2008	2012

		reduction in distribution system using fuzzy and Harmony Search Algorithm		
19	K. Sudhakara Reddy 1109329	Economic load dispatch using Firefly Algorithm	2009	2012
20	B.H.Hemanth 1109323	Optimal placement of DG units in Distribution networks using fuzzy and Firefly algorithm	2009	2012
21	K.Dhananjaya Babu	Optimal Placement of SVC using Fuzzy and PSO method	2010	2013
22	A. Hima Bindu	Economic Load Dispatch Using Cuckoo Search Algorithm	2010	2013
23	T. Sreelekha	Watermarking algorithm using edge detection technique and DCT, DST, FFT	2011	2014
24	Himakar Udatha	Load Flow analysis using Real Coded Genetic Algorithm	2011	2014
25	M. Harini	Optimal Distributed Generation placement for maximum loss reduction using Teaching Learning based optimization through MATLAB GUI	2012	2014
26	K. Sravan Kumar Reddy	Optimal capacitor placement in radial distribution networks using fuzzy and SFLA	2012	2014
27	K.R.S.S. Prasad	Optimal Placement of SVC and UPFC in Transmission Networks using SFLA	2012	2014
28	N. Rajasree	Simultaneous placement of TCSC and UPFC in transmission system using Teaching Learning based optimization	2012	2014
29	A. Dileep	Dye sensitized solar cell (DYSSC)	2013	2015
30	V. Ravikiran	solar driven automatic water level controller with dry run protection	2013	2015
31	B. Sneha	Generation of Power from bicycle pedal	2013	2015
32	T. Geetha Krishna	Voltage Sag/Voltage Swell Compensation and Reduction Harmonic Distortion using Dynamic Voltage Restorer	2013	2015

(9) Summer/ Winter Schools Attended

S.No	Title of the event	Organizing Institution	Period
1	Two-week Summer School on "Neural	JNTU College of Engg.	2-5-1994 to
	Networks and Applications to Power Systems and Control Systems".	Hyderabad	14-5-1994
2	Two weeks Summer School on	SVUCE, Tirupati	10-6-1997 to
	"EntrepreneurshipDevelopment"		21-6-1997

3	Two weeks Winter School on "Quality	SVUCE, Tirupati	27-12-1999 to
	Control and Reliability Engineering in		8-1-2000
	Y2K ⁺ "		
4	Two-week Short Term Training	JNN College of Engg.	20-1-2003 to
	Programme on "Impact of New	Shimoga	31-1-2003
	Technologies on Electric Power Industry".		
5.	Refresher Course on "Simulation tools for	JNTU College of Engg.	10-2-2003 to
	Electrical Engineering Applications"	Hyderabad	1-3-2003

(10) Administrative/Academic Positions held:

S.No	Position	Period
1	Member, Academic Senate, SV University	23-12-2013 to till date
1	Head, Department of EEE	01-08-2014 to till date
2	Chairman, BOS (PG), EEE	20-09-2013 to 27-09-2014
3	Chairman, BOS (UG) PASS, EEE	14-02-2012 to 19-09-2013
4	Co-ordinator, Career and Counselling Cell,	Jan-2012 to Feb- 2014
	SV University	
5	Public Relations officer, S.V.University	One Year four months

(11) Courses handled

P.G.Program	U.G.Program
1.Computer methods in Power	1. Basic Electrical Engineering
systems	2. Electrical Technology
2. Power system stability	3. Circuit Theory
	4. Network Theory
	5. Power systems – II
	6. Power system Analysis

(12) **Publications:**

(a) List of Papers published in National/International Journals:

S.No	Publication Details
1	M. Damodar Reddy and Dr. V.C. Veera Reddy, "Optimal capacitor placement using
	fuzzy and Real Coded Genetic Algorithm for maximum savings" Journal of Theoretical
	and Applied Information Technology, Vol-4, No-3, p.p. 219-226, March – 2008.
2	M. Damodar Reddy and Dr. V.C. Veera Reddy, "A two-stage methodology of network
	reconfiguration for the compensated network", i-manager's Journal on Electrical
	Engineering, Vol-1, No-4, p.p. 22-29, April-June 2008.
3	M. Damodar Reddy and Dr. V.C. Veera Reddy, "Capacitor placement using fuzzy and
	Particle Swarm Optimization method for maximum annual savings" ARPN Journal of
	Engineering and Applied Sciences, Vol-3, No-3, p.p. 25-30, June – 2008.
4	M. Damodar Reddy and Dr. V.C. Veera Reddy, "A hybrid method of Optimal Capacitor
	placement for the reconfigured network", International Journal of Applied Engineering
	Research, Vol-3, No-11, p.p. 1569-1579, November – 2008.

Dr. M. Damodar Reddy and Dr. V.C. Veera Reddy, "A novel method of network reconfiguration for the compensated network", The Journal of CPRI, Vol-5, N0-1, p.p. 27-35, March 2009. Ramalingaiah V and Dr. M. Damodar Reddy, "Optimal placement of DG Units using 6 fuzzy and real coded genetic algorithm", Journal of Theoretical and Applied Information *Technology*, Vol-7, No-2, p.p. 145-151, September – 2009. 7 Dr. M. Damodar Reddy and Dr. V.C. Veera Reddy, "A two-stage methodology of optimal capacitor placement for the reconfigured network", Indian Journal of Engineering & Materials Sciences, Vol-17, N0-2, p.p. 105-112, April 2010. 21 Manoj challa, Dr.M. Damodar Reddy, Dr. P. Venkata subba Reddy and Jitendranath "Secured Public key Authentication and Energy Efficient MAC Implementation in Wireless Sensor Networks", IJCSNS International Journal of Computer Science and Network Security, Vol.11, No.10, p.p. 10-15, October 2011 Dr. M. Damodar Reddy and N.V. Vijaya Kumar, "Optimal Capacitor placement for loss 8 reduction in distribution systems using fuzzy and Harmony Search Algorithm", ARPN Journal of Engineering and Applied Sciences, Vol-7, No-1, p.p. 15-19, January – 2012. (ISSN 1819-6608) 9 K. Sudhakara Reddy and Dr.M. Damodar Reddy, "Economic Load dispatch using Firefly Algorithm", International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol-2, Issue-4, p.p. 2325-2330, July-Aug - 2012. 10 B.H. Hemanth and Dr.M. Damodar Reddy, "Optimal placement of DG Units in distribution networks using fuzzy and Firefly algorithm", Global Journal of Engineering and applied sciences, ISSN: 2249-2631, Vol-2, Issue-3, p.p. 245-249, 2012. 11 V.C. Jagan Mohan, Dr.M. Damodar Reddy and K. Subbaramaiah, "Implementation of fast technique for Unit commitment based on unit clustering", Journal of Energy technologies and policy, ISSN: 2225-0573, Vol-2, No-7, p.p. 54-63, 2012. 12 V.C. Jagan Mohan, Dr.M. Damodar Reddy and Dr. K. Subbaramaiah, "Implementation of clustering based unit commitment employing genetic algorithm", CIIT International Journal of artificial intelligent systems and machine learning, ISSN: 0974-9667, Vol-4, No-12, p.p. 671-677, Dec-2012. 13 V.C. Jagan Mohan, Dr.M. Damodar Reddy and Dr. K. Subbaramaiah, "Cost improvement of clustering based unit commitment employing combined genetic algorithm - simulated annealing", CIIT International Journal of artificial intelligent systems and machine learning, ISSN: 0974-9667, Vol-5, No-2, p.p. 81-87, Feb-2013. 14 P. Ramesh, Dr.M.Damodar Reddy, "Power Transfer Capability & Reliability Improvement in a Transmission Line using Distributed Power- Flow Controller' International Journal of Electrical and Computer Engineering (IJECE), Vol 2, No 4: August 2012. ISSN: 2088-8708, No-7, p.p. 54-63, 2012. 15 P. Ramesh, Dr.M.Damodar Reddy and W.V. Jahnavi, "Improvement of Power Transfer Capability & System Reliability using Distributed Power- Flow Controller (DPFC) " CiiT International Journal of Artificial Intelligent Systems and Machine Learning, June 2012. Print: ISSN 0974 - 9667 & Online: ISSN 0974 - 9543 P. Ramesh and Dr.M.Damodar Reddy, "Control design and simulation of distributed 16 power-flow controller (DPFC) "ARPN Journal of Engineering and Applied Sciences, vol.7, issue 6, pp. 766-772, June 2012. ISSN 1819-6608 P. Ramesh and Dr.M.Damodar Reddy, "Control of Power in a Transmission Line by 17 Distributed Power-Flow Controller (DPFC)" International Journal of Electrical

Engineering, Volume 5, Number 4, pp. 411-425, Mar-Apr 2012. ISSN 0974-2158

18 P. Ramesh and Dr.M.Damodar Reddy, "Modeling and Analysis of Distributed Power-Flow-Controller (DPFC)" International Journal of Engineering Research Applications, vol.2, issue 2, pp. 609-615, Mar-Apr 2012. ISSN: 2248-9622 19 P. Ramesh and Dr.M.Damodar Reddy, "Improvement of System Reliability & Power Transfer Capability using Distributed Power- Flow Controller" International Journal of Scientific and Engineering Research, vol.2, issue 5, May 2012. ISSN 2229-5518 K. Dhananjaya Babu and Dr.M. Damodar Reddy, "Optimal Placement of SVC using 20 Fuzzy and PSO method", International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol-3, Issue-1, p.p. 485-490, Jan-Feb – 2013. 22 A. Himabindu and Dr.M. Damodar Reddy, "Economic Load Dispatch Using Cuckoo Search Algorithm", International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol-3, Issue-4, p.p. 498-502, July-Aug – 2013. P. Ramesh, Dr.M.Damodar Reddy "Loss reduction through optimal placement of 23 Power-Flow Controller using Firefly Algorithm" International Journal of Unified Advanced Research in Electrical, Electronics and Instrumentation Engineering, Vol. 2, Issue 10, pp. 4657-4667. ISSN (Print): 2320 – 3765 & ISSN (Online): 8875, October 2013. 24 Ms. T.Sreelekha, Dr. M. Damodar Reddy and Dr. T. Ramashri "Watermarking algorithm using edge detection technique and DCT, DST, FFT" International Journal of advanced research in Electrical, Electronics and Instrumentation Engineering, ISSN: 2248-8875, Vol-2, Issue-12, p.p. 5982-5989, December – 2013. Himakar Udatha and Dr.M. Damodar Reddy, "Load Flow analysis using Real Coded 25 Genetic Algorithm", International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol-4, Issue-2, p.p. 522-527, Feb – 2014. M. Harini and Dr. M. Damodar Reddy, "Optimal Distribution Generation Placement for 26 Maximum Loss Reduction Using Teaching Learning Based Optimization through MATLAB GUI' i-manager's Journal on power systems engineering, Vol-2, No-3, p.p. 21-28, November-January 2015, Issue-4 V.C. Jagan Mohan, Dr.M. Damodar Reddy and K. Subbaramaiah, "Implementation of 27 Clustering based Unit commitment employing Particle Swarm Optimization", International Journal of Advanced Research in Electrical, Electronics Instrumentation Engineering, ISSN: 2320-3765, Vol-4, No-9, p.p. 7883-7892, Sep 2015. A. Dileep and Dr. M. Damodar Reddy "Dye sensitized solar cell (DYSSC)" International 28 Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol-5, Issue-11, p.p. 43-48, November – 2015. 29 V. Ravikiran and Dr. M. Damodar Reddy "Solar Driven Automatic Water Level Controller With Dry Run Protection" International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622, Vol-5, Issue-11, p.p. 49-53, November – 2015. 30 B. Sneha and Dr. M. Damodar Reddy "Generation of Power from bicycle pedal" International Journal of advanced research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE), ISSN: 2278-8875, Vol-4, Issue-10, p.p. 8429-8434, October -T. Geetha Krishna "Voltage Sag/Voltage Swell Compensation and Reduction Harmonic 31 Distortion using Dynamic Voltage Restorer", International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering (IJIREEICE), ISSN: 2321-5526, Vol-3, Issue-12, p.p. 97-102, December – 2015.

(b) List of Papers Presented/ published in National/International Conferences:

S.No	Publication Details
1	Dr. C. Eswara Reddy and M. Damodar Reddy, "English Terms- Usage in Engineering
	and Technology", Proceedings of the National conference (Published by Telugu
	Academy, Hyderabad) Language usage and development with respect to Telugu, S.V.
	University, Tirupati, p.p. 129-138, February 2005.
2	Dr. V. C. Veera Reddy, M. Damodar Reddy, Perumal Nallagownden and M. Padma
	Lalitha, "Loss reduction in distribution systems by optimal capacitor placement",
	Proceedings of the International Conference ROVISP-2005, Penang, Malaysia, p.p. 293-
2	298, July 2005. M. Domodon Boddy, and Dr. V.C. Voors Boddy, "Ontimal conscitor placement for loss."
3	M. Damodar Reddy and Dr. V.C. Veera Reddy, "Optimal capacitor placement for loss reduction in distribution networks using Fuzzy Logic", <i>Proceedings of the National</i>
	conference NCAEE-2007, Chennai, February 2007.
4	M. Damodar Reddy and Dr. V.C. Veera Reddy, "Multiple capacitor placement for loss
_	reduction in distribution networks using Fuzzy Logic", <i>Proceedings of the 2nd National</i>
	conference on TICAE-07, Chennai, pp 1-6, March, 2007.
5	M. Damodar Reddy and Dr. V.C. Veera Reddy, "Multiple capacitor placement for loss
	reduction in distribution networks using Fuzzy Logic and Genetic Algorithm",
	Proceedings of the National conference ITAE-07, Trichy, March 2007.
6	M. Damodar Reddy, G.V. Prathyusha and Dr. V.C. Veera Reddy, "An efficient method
	for load flow solution of radial distribution networks", Proceedings of All India
	Seminar/Conference on Emerging trends in M & I, Tirupati, June 2007.
7	M. Damodar Reddy and Dr. V.C. Veera Reddy, "Reconfiguration of distribution systems
	by an improved Fuzzy multi-objective approach", <i>Proceedings of All India</i>
8	Seminar/Conference on Emerging trends in M & I, Tirupati, June 2007. B. Ramesh, M. Damodar Reddy and D.S.R.L. Narasimha Rao, "Particle swarm
0	optimization for economic load dispatch of Thermal units", <i>Proceedings of the National</i>
	conference on Power Engineering and Process Control NCPP-07, Hyderabad, p.p. 132-
	137, November 2007. (Best Paper in Session-III)
9	P. Mallikarjuna and Dr. M. Damodar Reddy, "Minimization of distribution system losses
	by placing shunt capacitors", Proceedings of the International Conference on Advanced
	Computing and Communication Technologies for High Performance Applications,
	<i>Cochin</i> , p.p. 778-783, September 2008.
10	M. Kartheek and Dr. M. Damodar Reddy, "Robust image watermarking using Particle
	swarm optimization", Proceedings of the national conference on Data mining & Network
11	security NITC-09, Tirupati, April 2009. D. Surach Pahy, and Dr. M. Damadar Paddy, "Ontimal conscitor placement using fuzzy.
11	P. Suresh Babu and Dr. M. Damodar Reddy, "Optimal capacitor placement using fuzzy and artificial bee colony algorithm for maximum loss reduction", <i>Proceedings of the</i>
	national conference on Automation, Computing, Communication and Control Systems
	NCAC ³ S-2010, Tiruchengode, Tamilnadu, April 2010. (Best Paper in Session-III)
12	P.RAMESH, Dr.M.DAMODAR REDDY, Dr.T.DEVARAJU "Modeling & Simulation
	of Distributed Power Flow Controller (DPFC)"International Conference on
	"Enhancements in Power Electronics and Controls (IEPEC-2011)" held on 24-25
	November, 2011 at PSG College of Technology, Coimbatore, Tamil Nadu, India.
13	P.RAMESH, Dr.M.DAMODAR REDDY, Dr.T.DEVARAJU "Design & Simulation of
	Distributed Power Flow Controller (DPFC)"International Conference on "Recent
	Innovations in Technology" (ICRIT-2012)" held on 12-14 January, 2012 at Rajiv
	Gandhi Institute of Technology, Kottayam, Kerala, India.

P.RAMESH, Dr.M.DAMODAR REDDY, W.V.JAHNAVI "Distributed Power Flow 14 Controller (DPFC)" 2nd International Conference on "Advances in Engineering and Technology - ICAET 2012" held on 28-29 March, 2012 at E.G.S. Pillav Engineering College, Nagapattinam, Tamil Nadu, India. (Received BEST PAPER AWARD) P.RAMESH, Dr.M.DAMODAR REDDY, W.V.JAHNAVI" Improvement of Power 15 Transfer Capability & System Reliability Using Distributed Power Flow Controller (DPFC)" First International Conference on "Computation of Power, Energy, Information & Communication-2012(ICCPEIC-2012)" held on 18-19 April, 2012 at Adhiparasakthi Engineering College, Melmaruvathur, Tamil Nadu, India. P.RAMESH, Dr.M.DAMODARA REDDY, W.V.JAHNAVI "Analysis of Active and 16 Reactive Powers in a Transmission Line By Distributed Interline Power-Flow Controller (DIPFC)"4th International Conference on "Science, Engineering & Technology (SET)" held on 03-04 May, 2012 at VIT University, Vellore, Tamil Nadu, India. 17 P.RAMESH. Dr.M.DAMODAR REDDY. T.KOSALESWARA REDDY. Dr.T.DEVARAJU "Distributed Multiline Power Flow Controller (DMPFC)" International Conference on "Current Trends in Engineering and Managements (ICCTEM - 2012) " held on 12-14 July, 2012 at Vidya Vardhaka College of Engineering, Mysore, Karnataka. P.RAMESH, Dr.M.DAMODAR REDDY, W V JAHNAVI "Control Range And 18 Simulation of Distributed Interline Power Flow Controller "International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT 2012) "held on 21-22 December, 2012 at P.E.S College of Engineering, Mandya, Karnataka. P.RAMESH, Dr.M.DAMODAR REDDY "Failure analysis of shunt converter in 19 distributed power flow controller" National Conference on " Enhancements in Power Electronics and Power Systems (NCEPEPS-2013)" held on 26 – 27 March, 2013 at Sree Vidyanikethan Engineering College, Tirupati. P.RAMESH, Dr.M.DAMODAR REDDY, W.V.JAHNAVI "Analysis of Active and 20 Reactive Powers, Control Range and Simulation of a Distributed Interline Power-Flow Controller" "IEEE International Conference On Research And Development Prospects On Engineering And Technology (ICRDPET-2013) – ICRDEPT 2013" held on 28-29 March, 2013 at E.G.S. Pillay Engineering College, Nagapattinam, Tamil Nadu, India. 21 M. Harini and Dr. M. Damodar Reddy, "Optimal Location and Sizing of Distribution Generation Units for Maximum Loss Reduction Using Teaching Learning Based Optimization through MATLAB GUI" Proceedings of International conference on Electrical, Electronics, Signals, Communication & Optimization (EESCO-2015), ISBN: 9781-4799-7676-8, 24th-25th January -2015, Issue- 3 K Sravan Kumar Reddy and Dr. M.Damodar Reddy, "Optimal Capacitor Placement In 22 Radial Distribution Networks Using Fuzzy and SFLA" Proceedings of International conference on Electrical, Electronics, Signals, Communication & Optimization (EESCO-2015), ISBN: 9781-4799-7676-8, 24th-25th January -2015, Issue- 5 23 K R S S Prasad and Dr. M.Damodar Reddy, "Optimal Placement of SVC and UPFC in Transmission Networks using SFLA" Proceedings of International conference on Computing, Communication, Electrical, Electronics, Signal Processing (CCEEDS-2015), Vol-1, No-126, p.p. 635-640, 28th-30th March- 2015

N. Rajasree and Dr. M.Damodar Reddy, "Simultaneous Placement of TCSC and UPFC in Transmission System using Teaching-Learning Based Optimization Technique" *Proceedings of International conference on Electrical, Electronics, Engineering Trends, Communication, Optimization & Sciences* (EEECOS-2015), Vol-1, No-167, p.p. 860-866, 28th-30th March- 2015.

(13) Participation in Faculty Development Programs/Workshops etc:

S.No	Program Details
1	Participated in the Faculty Development Program on "Student outcomes-based
	Engineering Education for enhanced employability" on 5 th January-2013 at SVU College
	of Engineering, Tirupati.
2	Participated in the Faculty Development Program on "Developing Employability skills
	among Students – Industry Perspective" on 27th July-2013 at SVU College of
	Engineering, Tirupati and Tata Consulty Services ltd, Hyderabad.
3	Participated in the Two-Week Faculty Development Program on "Foundation Skills in
	Information Technology" during 20th to 30th January-2014 at SVU College of
	Engineering, Tirupati.
4	Participated a Workshop on intellectual property rights held in S V University College
	of Engg, Tirupati on 8 th July, 2014
5	Participated a two day workshop on Initiatives for Quality Improvement in Engineering
	Education, organized by SVU College of Engineering, Tirupati, during 15-16 th
	November 2014
6	Participated a two day workshop on wavelet transforms in Signal Processing held at
	Department of ECE, SVU College of Engineering, Tirupati during 14-15 th March, 2015

(14) Participation in Seminars:

S.No	Program Details
1	Attended the Complimentary Seminar on "MATLAB and Simulink for Engineering
	Education" on 11 th February-2014 at Tirupati organized by Math Works India Pvt. Ltd.

(15) Memberships of professional Bodies:

Life Member, ISTE

Date Signature of the Teacher