



VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

Shamshabad – 501 218, Hyderabad

Department of Electrical and Electronics Engineering

Author / Co-author	Title of the Paper	Name of the Journal/ conference	Vol. No / Sl. No / pp / ISSN / ISBN / DOI	Month and Year of Publication	Type of Publ.	Area of Publication
Academic Year: 2015-2016						
A.Maanasa Devi	Analysis and Control of Inrush Current for a 33kv Distribution System	International Journal of Research in Engineering and Technology	pp. 16-20, Vol. 04, Issue 12 ISSN: 2319-1163 DOI:10.15623/ijret.2015.0424003	October 2015	Peer Reviewed	Power Systems
A.Maanasa Devi	Analysis and Control of Inrush Current for a 33kv Distribution System	National Conference on Innovations & Design Challenges in Electrical & Medical Electronics	ISBN: 978-1-944541-82-8	22-22 August 2015	National Conf.	Power Systems
B.Raja Gopal Reddy	Load Frequency Control of Three-Area Power System Using ABC Tuning Fractional-Order PID Controller	National Conference on Innovations & Design Challenges in Electrical & Medical Electronics	pp. 72-78 ISBN: 978-1-944541-82-8	21-22 August 2015	National Conf.	Control Systems
B.Raja Gopal Reddy	A Simple Tuning Rule of Cascade Control Scheme for Integrating and Unstable Process with Time Delay	National Conference on Innovations & Design Challenges in Electrical & Medical Electronics	pp. 163-167 ISBN: 978-1-944541-82-8	21-22 August 2015	National Conf.	Control Systems
B.Raja Gopal Reddy	Analysis and Control of Inrush Current for A 33kv Distribution System	International Journal of Research in Engineering and Technology	pp. 16-20, Vol. 04, Issue 12 ISSN: 2319-1163 DOI:10.15623/ijret.2015.0424003	October 2015	Peer Reviewed	Power Systems



VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

Shamshabad – 501 218, Hyderabad

Department of Electrical and Electronics Engineering

Author / Co-author	Title of the Paper	Name of the Journal/ conference	Vol. No / Sl. No / pp / ISSN / ISBN / DOI	Month and Year of Publication	Type of Publ.	Area of Publication
Academic Year: 2015-2016						
B.Raja Gopal Reddy	A New Tuning Rule of Cascade Control Scheme for Processes with Time Delay	2015 Conference on Power, Control, Communication and Computational Technologies for Sustainable Growth	pp. 102-105 ISBN: 978-1-4673-6890-2 DOI:10.1109/PCCCTSG.2015.7503890	11-12 December, 2015	Scopus IEEExplore	
B.Raja Gopal Reddy	Analysis and Control of Inrush Current for a 33kv Distribution System	National Conference on Innovations & Design Challenges in Electrical & Medical Electronics	ISBN: 978-1-944541-82-8	22-22 August 2015	National Conf.	Control Systems
C.Bhanu Prasad	Probabilistic Optimal Power Flow with wind energy penetration and integration of storage system	2015 Annual IEEE India Conference (INDICON)	pp. 1-6 ISSN: 2325-9418 DOI:10.1109/indicon.2015.7443552	17-20 Dec. 2015	Scopus IEEExplore	Power Systems
D.Swati	Current Limiting Reactor Support to retain Short Circuit Ratings of Circuit Breakers and the Power Systems	3 rd National Conference on LT/HT Switchgear & Control Gear – Smart Technologies	pp. 164-168	29-30 January 2016	National Conf	Power Systems
D.Swati	Retrofitting and Upgradation of EHV Substations and Transmission lines: A review	All India Seminar on “Retrofitting & Upgradation of Age-old	pp. 8-13	20-21 February 2016	National Conf.	Power Systems



VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

Shamshabad – 501 218, Hyderabad

Department of Electrical and Electronics Engineering

Author / Co-author	Title of the Paper	Name of the Journal/ conference	Vol. No / Sl. No / pp / ISSN / ISBN / DOI	Month and Year of Publication	Type of Publ.	Area of Publication
Academic Year: 2015-2016						
	of control, protection and communication systems	EHV Substations & EHV Transmission Lines				
D.Swati	A Study on RC Element Based Current Limiter in AC Power Systems	2016 International Conference on Electrical, Electronics, and Optimization Techniques	pp. 3172-3176 ISBN: 978-1-4673-9939-5 DOI:10.1109/iceeot.2016.7755287	3-5 March 2016	Scopus IEEEExplore	Power Systems
D.Swati	A Comparative Study of CLR and CLCR as Current Limiters in AC Power Systems	2016 International Conference on Computation of Power, Energy Information and Communication	pp. 643-647 ISBN: 978-1-5090-0901-5 DOI:10.1109/iccpeic.2016.7557304	20-21 April 2016	Scopus IEEEExplore	Power Systems
D.Swati	Optimum Selection of Inductor as a Current Limiter in AC Power Systems	2016 IEEE Region 10 Symposium (TENSYMP)	pp. 416-419 ISBN: 978-1-5090-0931-2 DOI:10.1109/tenconspring.2016.7519443	9-11 May 2016	Scopus IEEEExplore	Power Systems
H.S.Jain	Current Limiting Reactor Support to retain Short Circuit Ratings of Circuit Breakers and the Power Systems	3 rd National Conference on LT/HT Switchgear & Control Gear – Smart Technologies	pp. 164-168	29-30 January 2016	National Conf.	Power Systems



VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

Shamshabad – 501 218, Hyderabad

Department of Electrical and Electronics Engineering

Author / Co-author	Title of the Paper	Name of the Journal/ conference	Vol. No / Sl. No / pp / ISSN / ISBN / DOI	Month and Year of Publication	Type of Publ.	Area of Publication
Academic Year: 2015-2016						
H.S.Jain	Retrofitting and Upgradation of EHV Substations and Transmission lines: A review of control, protection and communication systems	All India Seminar on "Retrofitting & Upgradation of Age-old EHV Substations & EHV Transmission Lines	pp. 8-13	20-21 February 2016	National Conf.	Power Systems
H.S.Jain	A Study on RC Element Based Current Limiter in AC Power Systems	2016 International Conference on Electrical, Electronics, and Optimization Techniques	pp. 3172-3176 ISBN: 978-1-4673-9939-5 DOI:10.1109/iceeot.2016.7755287	3-5 March 2016	Scopus IEEEExplore	Power Systems
H.S.Jain	A Comparative Study of CLR and CLCR as Current Limiters in AC Power Systems	2016 International Conference on Computation of Power, Energy Information and Communication	pp. 643-647 ISBN: 978-1-5090-0901-5 DOI:10.1109/iccpeic.2016.7557304	20-21 April 2016	Scopus IEEEExplore	Power Systems
H.S.Jain	Optimum Selection of Inductor as a Current Limiter in AC Power Systems	2016 IEEE Region 10 Symposium (TENSYMP)	pp. 416-419 ISBN: 978-1-5090-0931-2 DOI:10.1109/tenconspring.2016.7519443	9-11 May 2016	Scopus IEEEExplore	Power Systems
K.C.Archana	Optimal Operation of an Integrated Power Distribution	Emerging Trends in Electrical, Communications	pp. 425-432 ISBN: 978-981-10-	December 2015	Scopus	Power Systems



VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

Shamshabad – 501 218, Hyderabad

Department of Electrical and Electronics Engineering

Author / Co-author	Title of the Paper	Name of the Journal/ conference	Vol. No / Sl. No / pp / ISSN / ISBN / DOI	Month and Year of Publication	Type of Publ.	Area of Publication
Academic Year: 2015-2016						
	System Fed with Renewable Energy Sources, Diesel Generation and Battery Storage	and Information Technologies, Lecture Notes in Electrical Engineering, Springer	1540-3 DOI: 10.1007/978-981-10-1540-3_45			
Md. Asif	Analysis and Control of Inrush Current for A 33kv Distribution System	International Journal of Research in Engineering and Technology	pp. 16-20, Vol. 04, Issue 12 ISSN: 2319-1163 DOI:10.15623/ijret.2015.0424003	October 2015	Peer Reviewed	Power Systems
Md. Asif	Load Voltage and Frequency Regulation in PMSG based Standalone Wind Energy Conversion System	International Journal of Computer Applications	pp. 18-24, Vol. 130, No. 7 ISSN: 0975-8887 DOI:10.5120/ijca2015907012	November 2015	Peer Reviewed	Power Systems
Md. Asif	Analysis and Control of Inrush Current for a 33kv Distribution System	National Conference on Innovations & Design Challenges in Electrical & Medical Electronics	ISBN: 978-1-944541-82-8	22-22 August 2015	National Conf.	Power Systems
P.Kiran Kumar	Current Limiting Reactor Support to retain Short Circuit Ratings of Circuit Breakers and the Power	3 rd National Conference on LT/HT Switchgear & Control Gear – Smart Technologies	pp. 164-168	29-30 January 2016	National Conf.	Power Systems



VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

Shamshabad – 501 218, Hyderabad

Department of Electrical and Electronics Engineering

Author / Co-author	Title of the Paper	Name of the Journal/ conference	Vol. No / Sl. No / pp / ISSN / ISBN / DOI	Month and Year of Publication	Type of Publ.	Area of Publication
Academic Year: 2015-2016						
	Systems					
P.Kiran Kumar	A Study on RC Element Based Current Limiter in AC Power Systems	2016 International Conference on Electrical, Electronics, and Optimization Techniques	pp. 3172-3176 ISBN: 978-1-4673-9939-5 DOI:10.1109/iceeot.2016.7755287	3-5 March 2016	Scopus IEEEExplore	Power Systems
P.Kiran Kumar	A Comparative Study of CLR and CLCR as Current Limiters in AC Power Systems	2016 International Conference on Computation of Power, Energy Information and Communication	pp. 643-647 ISBN: 978-1-5090-0901-5 DOI:10.1109/iccpeic.2016.7557304	20-21 April 2016	Scopus IEEEExplore	Power Systems
P.Kiran Kumar	Optimum Selection of Inductor as a Current Limiter in AC Power Systems	2016 IEEE Region 10 Symposium (TENSYP)	pp. 416-419 ISBN: 978-1-5090-0931-2 DOI:10.1109/tenconspring.2016.7519443	9-11 May 2016	Scopus IEEEExplore	Power Systems
S.KeerthiSonam	Analysis and Control of Inrush Current for a 33kv Distribution System	National Conference on Innovations & Design Challenges in Electrical & Medical Electronics	ISBN: 978-1-944541-82-8	22-22 August 2015	National Conf.	Power Systems
T.C.Srinivasa Rao	Computational Intelligence for Fault Detection in Power	International Journal of Engineering and Computer	pp. 12244-12249, Vol. 4, No. 5	May 2015	Peer Reviewed	Power



VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

Shamshabad – 501 218, Hyderabad

Department of Electrical and Electronics Engineering

Author / Co-author	Title of the Paper	Name of the Journal/ conference	Vol. No / Sl. No / pp / ISSN / ISBN / DOI	Month and Year of Publication	Type of Publ.	Area of Publication
Academic Year: 2015-2016						
	Distribution Network Using ANN	Science	ISSN: 2319-7242			Systems
V.Pramod Kumar	Retrofitting and Upgradation of EHV Substations and Transmission lines: A review of control, protection and communication systems	All India Seminar on "Retrofitting & Upgradation of Age-old EHV Substations & EHV Transmission Lines	pp. 8-13	20-21 February 2016	National Conf.	Power Systems
A.Maanasa Devi	Analysis and Comparative Study of Theoretical and Practical Air Breakdown Voltages between Spherical Electrodes	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	pp. 163-166 Volume 4 No. 7 ISSN: 2321-9653	June 2017	Peer Reviewed	Power Systems
D.Revathi	Analysis and Comparative Study of Theoretical and Practical Air Breakdown Voltages between Spherical Electrodes	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	pp. 163-166 Volume 4 No. 7 ISSN: 2321-9653	June 2017	Peer Reviewed	Power Systems
D.Srinivasulu	Enhancement of Power System Operation and Control with Distributed Flexible AC Transmission System Devices	International Journal of Research in Cloud Engineering, Management & Allied Science (IJRCEMAS)	pp. 16 Volume 6, Issue 6 ISSN: 2394-5036	June 2016	Peer Reviewed	Power Systems



VARDHAMAN COLLEGE OF ENGINEERING

(AUTONOMOUS)

Shamshabad – 501 218, Hyderabad

Department of Electrical and Electronics Engineering

Author / Co-author	Title of the Paper	Name of the Journal/ conference	Vol. No / Sl. No / pp / ISSN / ISBN / DOI	Month and Year of Publication	Type of Publ.	Area of Publication
Academic Year: 2015-2016						
K.Kalyan Kumar	Coordinated Voltage Control Scheme for SEIG-Based Wind Park to improve the Network Voltage Profile and Minimize the Steady State Loading	International journal of research in cloud engineering, management & allied science (IJRCEMAS)	pp. 8-15 Vol. 3, No. 6 ISSN: 2394-5036	June 2016	Peer Reviewed	Power Electronics
R.V.L.N.H.Madhuri	Coordinated Voltage Control Scheme for SEIG-Based Wind Park to improve the Network Voltage Profile and Minimize the Steady State Loading	International journal of research in cloud engineering, management & allied science (IJRCEMAS)	pp. 8-15 Vol. 3, No. 6 ISSN: 2394-5036	June 2016	Peer Reviewed	Power Electronics
T.C.Srinivasa Rao	Enhancement of Power System Operation and Control with Distributed Flexible AC Transmission System Devices	International Journal of Research in Cloud Engineering, Management & Allied Science (IJRCEMAS)	pp. 16 Volume 6, Issue 6 ISSN: 2394-5036	June 2016	Peer Reviewed	Power Electronics