



NARSIMHA REDDY ENGINEERING COLLEGE

UGC AUTONOMOUS INSTITUTION

Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India

UGC - Autonomous Institute
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE
Permanently affiliated to JNTUH

Department of Electrical and Electronics Engineering.

Conferences Publication: 2024-2025

S. No	Name of the Author	Title of the manuscript	Name of the Conference	College Name/ Month / Year	Conference (IEEE/Springer) Book Chapter
1	C.sasikala, V.Prasanth, B.Leela Radhika	Power Stability and power factor correction for smart grid Technology	2 nd international Conference on contemporary Issues in Science, Engineering & Technology (ICCISSET-2K25)	23 rd & 24 th May 2025, Aditya College of Engineering, Madanapalle, AP.	International Conference Proceedings.
2	CH.Prasanna V.Ramudu V.Pradeep B.Lavanya	Electric vehicle & Battery Technology.	2 nd international Conference on contemporary Issues in Science, Engineering & Technology (ICCISSET-2K25)	23 rd & 24 th May 2025, Aditya College of Engineering, Madanapalle, AP.	International Conference Proceedings
3	P.Lalitha Madhuri S.Lakshmi Devi Emmadi sateesh	An Adaptable Non –Isolated Dual Input-Dual Output Converter for Use in Electric Vehicles	2 nd international Conference on contemporary Issues in Science, Engineering & Technology (ICCISSET-2K25)	23 rd & 24 th May 2025, Aditya College of Engineering, Madanapalle, AP.	International Conference Proceedings
4	G. Suguna	Damping of power system	National Conference on Recent Trends in	11 th and 12 th November 2024, Narsimha Reddy Engineering college. Hyd	National Conference

	B. Leela radhika	oscillations by sssc equipped with a hybrid damping controller	Engineering and Technology, Management and Sciences (NCRTEMS-2024)		Proceedings.
5	K.Eswaramoorthy V.Ramudu	Optimization of Buck Converter Design Using Machine Learning for Enhanced Efficiency and Minimization of Switching Losses	National Conference on Recent Trends in Engineering and Technology, Management and Sciences (NCRTEMS-2024)	11 th and 12 th November 2024, Narsimha Reddy Engineering college. Hyd	National Conference Proceedings.
6	M. Ravindar V.Pradeep Kumar.	Power quality: An important aspect	National Conference on Recent Trends in Engineering and Technology, Management and Sciences (NCRTEMS-2024)	11 th and 12 th November 2024, Narsimha Reddy Engineering college. Hyd	National Conference Proceedings

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