



SRI VASAVI ENGINEERING COLLEGE (AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society)

(Approved by AICTE, New Delhi & Recognized by UGC under section 2(f) & 12(B))
(Permanently affiliated to JNTUK, Kakinada, Accredited by NBA and NAAC with 'A' Grade)
Pedatadepalli, TADEPALLIGUDEM – 534 101. W.G.Dist. (A.P)

Department of Electrical & Electronics Engineering (NBA Accredited)

List of Journals During the Academic Year 2020-2021

S. No.	Name of the Faculty	Title of Paper	Name of the Journal	Volume No.	Page.No.	Month & Year	SCI/SCOPUS/UGC/others
1	Dr. Anilkumar Chappa	Symmetrical and Asymmetrical Reduced Device Multilevel Inverter Topology	IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN POWER ELECTRONICS	9	1	February, 2021	SCIE
2	K.Venkata Reddy	A Systematic Approach to Smart Agriculture Using Iot Initiative	Journal of Contemporary Issues in Business and Government	27	--	June,2021	SCOPUS
3	Dr. Anilkumar Chappa	Resilient multilevel inverter topology with improved reliability	IET Power Electronics	13	3384-3395	July,2020	SCIE
4	Dr. Sudha Rani Donepudi	Individual Residential Meter Level Load Forecasting and Load Analysis for Residential Peak Load Management in India	Journal of Green Engineering	10	5401-5420	Sep-20	SCOPUS

R&D Co-Ordinator

Head of the Department

Department Vision:

- To evolve as a centre of excellence in Electrical and Electronics Engineering that produces graduates of high quality with ethical values.

Department Mission:

- To impart technical knowledge through learner-centric education supplemented with practical exposure.
- To provide opportunities that promote personality development through co-curricular and extra-curricular activities.
- To inculcate human values & team spirit that enables the Electrical and Electronics Engineers to face the future challenges.