

**K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**  
**JOURNAL PUBLICATIONS - 2017 - 2018**

S. No	Title of paper	Name of the author/s	Name of journal	ISSN number	Link to article/paper/abstract of the article	UGC Care list / Scopus / Web of Science / other
1.	Assessment Of Scelic Based High-Power Bidirectional Dc-Dc Converter For Effective Energy Management in PHEV	Dr .R Jeyabharath	Journal of electrical Engineering	1582-4594	<a href="http://www.jee.ro/covers/editions.php?act=art&amp;art=WP1529103326W5b2443de2d95f">http://www.jee.ro/covers/editions.php?act=art&amp;art=WP1529103326W5b2443de2d95f</a>	UGC CARE LIST-II SCOPUS
2.	Effective Energy Management in Electric Vehicles Using High-Power Bidirectional DC-DC Converter	Dr.R Jeyabharath	Asian Journal of Research in Social Sciences and Humanities	2249-7315	<a href="http://www.indianjournals.com/ijor.aspx?target=ijor:ajrssh&amp;volume=7&amp;issue=1&amp;article=056">http://www.indianjournals.com/ijor.aspx?target=ijor:ajrssh&amp;volume=7&amp;issue=1&amp;article=056</a>	Peer Reviewed Journal
3.	Content Based Mammogram Image Retrieval Using Particle Swarm Optimization and Hybrid Classifier	Dr.R Jeyabharath	Asian Journal of Research in Social Sciences and Humanities	2249-7315	<a href="http://www.indianjournals.com/ijor.aspx?target=ijor:ajrssh&amp;volume=7&amp;issue=3&amp;article=007">http://www.indianjournals.com/ijor.aspx?target=ijor:ajrssh&amp;volume=7&amp;issue=3&amp;article=007</a>	Peer Reviewed Journal
4.	Content Based Mammogram Image Retrieval Using Particle Swarm Optimization And Hybrid Classifier	Dr.P Veena	Asian Journal of Research in Social Sciences and Humanities	2249-7315	<a href="http://www.indianjournals.com/ijor.aspx?target=ijor:ajrssh&amp;volume=7&amp;issue=3&amp;article=007">http://www.indianjournals.com/ijor.aspx?target=ijor:ajrssh&amp;volume=7&amp;issue=3&amp;article=007</a>	Peer Reviewed Journal
5.	Carrier Shifting Algorithms for the Mitigation of Circulating Current in Diode Clamped Mli Fed Induction Motor Drive	Mr. C Santhakumar	International Journal of Power Electronics and Drive Systems	2088-8694 2722-256X	<a href="https://ijpeds.iaescore.com/index.php/IJPEDS/article/view/6771">https://ijpeds.iaescore.com/index.php/IJPEDS/article/view/6771</a>	UGC CARE LIST-II SCOPUS

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6.	A Pulse Width Modulation for PV Connected Diode Assisted Z Source NPC-MLI to Obtain High Voltage Gain	Mr. C. Santhakumar	Journal of Electrical Engineering	1582-4594	<a href="http://www.jee.ro/covers/editions.php?act=art&amp;art=WV1484300103W58789f47cbc90">http://www.jee.ro/covers/editions.php?act=art&amp;art=WV1484300103W58789f47cbc90</a>	UGC CARE LIST-II SCOPUS
7.	A Multimodal Authentication for Biometric Recognition System Using Hybrid Fusion Techniques	Mr.S Velmurugan	Cluster Computing	1573-7543 1386-7857	<a href="https://link.springer.com/article/10.1007/s10586-018-1952-2">https://link.springer.com/article/10.1007/s10586-018-1952-2</a>	UGC Care List II Scopus