

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
JOURNAL PUBLICATIONS -2020-21

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 /
1.	Convolutional Neural Network-based harmonic mitigation technique for an adaptive shunt active power filter	R. Jeyabharath	Taylor and Francis - Journal for Control, Measurement, Electronics, Computing and Communications	1848-3380	https://www.tandfonline.com/doi/full/10.1080/00051144.2021.1985703	Yes Scopus Web of Science
2.	Convolutional Neural Network-based harmonic mitigation technique for an adaptive shunt active power filter	P. Veena	Taylor and Francis - Journal for Control, Measurement, Electronics, Computing and Communications	1848-3380	https://www.tandfonline.com/doi/full/10.1080/00051144.2021.1985703	Yes Scopus Web of Science
3.	Neutral Point Clamped Transformer-Less Multilevel Converter for Grid-Connected	A. Murugesan	Electronics (MDPI - Multidisciplinary Digital Publishing Institute) Journal	2079-9292	https://www.mdpi.com/2079-9292/10/8/977	Yes Scopus Web of Science
4.	Ai Powered Bot With Control Monitoring System For Baby Care	R. Jeyabharath	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/61spjmr%201430.pdf	Yes Peer Reviewed
5.	Automatic Food Supply And Sick Broiler Chicken identification in Poultry Farming Using Image Processing	R. Jeyabharath	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/56spjmr%201425.pdf	Yes Peer Reviewed
6.	Ai Powered Bot With Control Monitoring System For BabyCare	P. Veena	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/61spjmr%201430.pdf	Yes Peer Reviewed

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8.	Bed Wet Detection for Childcare and Welfare	T. Srihari	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/39spjmr%201408.pdf	Yes Peer Reviewed
9.	Virtual Queuing System For Hospital	T. Srihari	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/40spjmr%201409.pdf	Yes Peer Reviewed
10.	Automated Covid-19 Investigation Kit Using Convolutional Neural Network	C. Santha Kumar	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/64spjmr%201433.pdf	Yes Peer Reviewed
11.	Ai Powered Bot With Control Monitoring System For Baby Care	A. Murugesan	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/61spjmr%201430.pdf	Yes Peer Reviewed
12.	Automatic Food Supply And Sick Broiler Chicken identification in Poultry Farming Using Image Processing	A. Murugesan	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/56spjmr%201425.pdf	Yes Peer Reviewed
13.	Touch Free Intelligent Measuring Tap	A. Murugesan	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/57spjmr%201426.pdf	Yes Peer Reviewed

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14.	Solar Powered Groundnut Separator Machine	A. Murugesan	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/62spjmr%201431.pdf	Yes Peer Reviewed
15.	Semi-autonomous Vehicle With Traffic Sign Detection	A. Murugesan	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/63spjmr%201432.pdf	Yes Peer Reviewed
16.	Wireless Enabled Band As An Alternating System For Patient Supervisor	A. Murugesan	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/60spjmr%201429.pdf	Yes Peer Reviewed
17.	Ai Powered Bot With Control Monitoring System For Baby Care	Y. Kalimuthu	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/61spjmr%201430.pdf	Yes Peer Reviewed
18.	Automatic Food Supply And Sick Broiler Chicken identification In Poultry Farming Using Image	Y. Kalimuthu	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/56spjmr%201425.pdf	Yes Peer Reviewed
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21.	Electrocoagulation Rectifier For Waste Water Treatment	R. Sacithraa	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/65spjmr%201434.pdf	Yes Peer Reviewed
22.	Analysis And Enhancement Of Transient Stability In Grid Connected Microgrid	R. Sacithraa	Suraj Punj Journal For Multidisciplinary Research	2394-2886	http://www.spjmr.com/gallery/55spjmr%201424.pdf	Yes Peer Reviewed
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