

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
JOURNAL PUBLICATIONS - 2019 - 2020

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.	Sustainable Development of Universal Electronic Control Unit for Fuel Saving In Automobiles to Protect the Environment Pollution	Dr. R. Jeyabharath	Journal of Electrical Engineering	1582-4594	https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjS2NrAptXvAhVSzTgGHZrjDNsQFjAAegQIAxAD&url=https%3A%2F%2Fwww.mdpi.com%2F2071-1050%2F11%2F22%2F6447%2Fpdf&usg=AOvVaw2WHiaNDX4nVB3d6lFREjIX	UGC CARE LIST-II SCOPUS
2.	Sustainable Development of Universal Electronic Control Unit for Fuel Saving In Automobiles to Protect the Environment Pollution	Dr.P. Veena	Journal of Electrical Engineering	1582-4594	https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwjS2NrAptXvAhVSzTgGHZrjDNsQFjAAegQIAxAD&url=https%3A%2F%2Fwww.mdpi.com%2F2071-1050%2F11%2F22%2F6447%2Fpdf&usg=AOvVaw2WHiaNDX4nVB3d6lFREjIX	UGC CARE LIST-II SCOPUS
3.	Power System Stability Enhancement In Two Machine System By Using Fuel Cell As STATCOM (Static Synchronous Compensator)	Dr.S.Velmurugan	Materials today Proceedings	2214-7853	https://www.sciencedirect.com/science/article/pii/S2214785320374551?via%3Dihub	UGC CARE LIST-II SCOPUS

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
JOURNAL PUBLICATIONS - 2019 - 2020

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
4.	Development of Smart Robot Car for Surveillance	Dr. S. Velmurugan	International Journal of Advanced Science and Technology	2005-4238 2207-6360	http://sersc.org/journals/index.php/IJAST/article/view/23251	UGC CARE LIST-II SCOPUS
5.	Visualization of Virtual Environment Through LAB VIEW Platform	Dr. S. Velmurugan	Materials Today: Proceedings	2214-7853	https://www.sciencedirect.com/science/article/pii/S2214785320381827?via%3Dihub	UGC CARE LIST-II SCOPUS
6.	An Efficient Authentication Scheme For Iot Based WBANS	Dr. S. Velmurugan	European Journal of Molecular & Clinical Medicine	2515-8260	https://ejmcm.com/article_2049.html	UGC CARE LIST-II SCOPUS
7.	Power System Stability Enhancement In Two Machine System By Using Fuel Cell As STATCOM (Static Synchronous Compensator)	Mr. C Santhakumar	Materials today Proceedings	2214-7853	https://www.sciencedirect.com/science/article/pii/S2214785320374551?via%3Dihub	UGC CARE LIST-II SCOPUS

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
JOURNAL PUBLICATIONS - 2019 - 2020

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
8.	An Efficient Authentication Scheme For Iot Based WBANS	Mr. C Santhakumar	European Journal of Molecular & Clinical Medicine	2515-8260	https://ejmcm.com/article_2049.html	UGC CARE LIST-II SCOPUS
9.	A High Step-Up Quadratic Boost Converter Integrated With Voltage Multiplier	Dr. Jeya Bharath	Journal of Electrical Engineering	1582-4594	https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cad=rja&uact=8&ved=2ahUKEwi71ZSUoNXvAhVXbn0KHSzbCZIQFjAAegQIAxAD&url=http%3A%2F%2Fwww.jee.ro%2Fcovers%2Fart.php%3Fissue%3DWI1460364072W570b632851e4d&usg=AOvVaw19XXzPdOpcb-UeooDp6fgU	UGC CARE LIST-II SCOPUS
10.	A High Step-Up Quadratic Boost Converter Integrated with Voltage Multiplier	Dr. Veena	Journal of Electrical Engineering	1582-4594	https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cad=rja&uact=8&ved=2ahUKEwi71ZSUoNXvAhVXbn0KHSzbCZIQFjAAegQIAxAD&url=http%3A%2F%2Fwww.jee.ro%2Fcovers%2Fart.php%3Fissue%3DWI1460364072W570b632851e4d&usg=AOvVaw19XXzPdOpcb-UeooDp6fgU	UGC CARE LIST-II SCOPUS

K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
JOURNAL PUBLICATIONS - 2019 - 2020

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
11.	Speed Bump Detection Using Otsu'S Algorithm And Morphological Operation	Dr. T. Srihari	International Journal on Emerging Technologies	: 0975-8364 2249-3255	https://www.researchgate.net/publication/342956263_Speed-bump_Detection_using_Otsu%27s_Algorithm_and_Morphological_Operation	UGC CARE LIST-II SCOPUS
12.	Real-Time Detection of Unmarked Speed Bump for Indian Roads	Dr. T. Srihari	European Journal of Molecular & Clinical Medicine	2515-8260	https://ejmcm.com/article_7334.html	UGC CARE LIST-II SCOPUS
13.	Effective Crop Loss Assessment For Picture Based Insurance Claim	Dr. T. Srihari	TEST Engineering & Management (Scopus Indexed)	0193-4120	https://testmagzine.biz/index.php/testmagzine/article/view/5715	UGC CARE LIST-II SCOPUS