



# R.M.K. COLLEGE OF ENGINEERING & TECHNOLOGY

R.S.M. NAGAR, PUDHUVAYAL – 601 206



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

**Academic Year 2019-20**

## **Faculty Journal Publications**

S. No.	Author	Title	Journal Name	Indexed
1.	Gunalan K., Sharmeela C.	Assessment of Low Voltage Ride Through For Doubly Fed Induction Generator Based Grid Connected Wind Energy System Using Improved Brain Emotional Learning Based Intelligent Controller	Journal of Environmental Protection and Ecology, Vol: 20, Issue: 04, ISSN: 13115065	SCI
2.	Mr. Uma Sankar L Praveen S Srinath S Surya S Nirmal Kannan R	Comparison of Fractional Order PID And Fuzzy-Logic-Controlled PV Cascaded-Re-Boost-Inverter System With Improved Dynamic Response	International Research Journal of Scientific And Technology (IRJSTR) (Scopus) Volume 9 -Issue 6, June 2020 Edition - ISSN 2277-8616	Scopus
3.	Bindu K V, Darly S S, Justus Rabi B & Jesintha Mary T	Three phase low harmonic current source rectifier for electric locomotives	Caribbean Journal of Science, Vol: 53, Issue: 04 ISSN: 0008 6452	SCI
4.	D Nageswari, N Kalaiarasi, G Geethamahalakshmi, P Ajay Mohan, M N Karthick Sutharsan	Passcode Based Circuit Interrupter	International Journal Of Innovative Technology And Exploring Engineering, Volume-9, Issue-6, April 2020, ISSN: 2278-3075	Scopus



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5.	<b>Ms. D. Nageswari</b> Nithesh Kumar S Rohith Kumar E Shailesh L Blessed Rajkumar M	Battery Management System In Electric Vehicle	International Journal of Science and Research (IJSR), ISSN : 2319-7064, Vol:9, Issue:9, September 2020	Scopus
6.	Gowtham Babu V, Lalith B, Kani Muthu G, <b>Dilavar Basha K</b>	An Power Consumed Micro Control Unit For Electrical Vehicle	International Research Journal of Engineering & Technology (IRJET) Volume 07, Issue 08 (Aug 2020)	Scopus
7.	N Hariharan Dr.N.Kalaiarasi Mr.Leo Amalraj Dr.Senthil Kumar	Smart Industries Using Mis - Pro -Sma Tools And Monitoring Using IOT	Xidian University UGC Care Group - 2 Journal ISSN No : 1001 -2400	Scopus
8.	Dr.Senthil Kumar Mr.Leo Amalraj N Hariharan	A Study on Novel Corona Virus Disease (Covid-19) and Its Preventive Measurers	Journal of Xidian University ISSN No : 1001 -2400	Scopus
9.	Geethamahalakshmi G, Kalaiarasi N, Nageswari D, Lokeshwaran R, Ajithdurai S, Annamalai N, Gopikannan K M	Energy Storage Management with Bidirectional Energy Control In Residential Application	International Journal of Engineering Research & Technology, Volume 9, Issue 03, March 2020, ISSN: 22780181	Scopus