

Rajeev Gandhi Memorial College of Engineering & Technology
(Autonomous)

Department of Electrical & Electronics Engineering

Scopus INDEXED JOURNALS

AY: 2017-18

1. D.V. Ashok Kumar published a paper titled as- "State of Art Review of Various Control Methods for Cascade H-Bridge 5-Level Inverter to Mitigate Harmonics" in IJCTA (Scopus) indexed Journal, ISSN: 0974-5572, Vol.10, 2017.
2. V. Naga Bhaskar Reddy, Seetha Chaithanya, and R. Kiranmayi, "A Review Analysis of Offshore Wind Power Transmission using Fractional Frequency AC System" International Journal of Control Theory & Applications, Vol. 10.No.28, 2017, pp.167-175 (Scopus), Impact factor:3.5.
3. Dr.D.Lenine, et al., published a paper titled as "An Analysis of Current Ripple in Modular Multi-level converter by PSC PWM" published in Journal Of Advanced Research In Dynamical & Control System(JARDCS),(Elsevier), has published in Issue-16,ISSN-1943-023X, Pp-315-320, October 2017.(Scopus).
4. D.Lenine, M.Vasu and R Kiranmayi, "An Analysis of Cascaded H-Bridge Multilevel Inverter for Photovoltaic System", International Journal of Control Theory and Applications (IJCTA), vol.10, No.28, pp.159-165, May'2017.(scopus indexed).
5. Santosh Kumar Singh, Deepika Kumari, Nilotpal Sinha, Arup Kumar Goswami & Nidul Sinha, "Gravity Search Algorithm Hybridized Recursive Least Square Method for Power System Harmonic Estimation", Engineering Science and Technology, an International Journal, Elsevier, vol. 20, pp.874- 884, June 2017.
6. J Surya Kumari, "An Improvement of Static and Dynamic Performance Based on Adaptive Fuzzy Logic MPPT Control in PV Systems", IJCTA, vol10, Issue.28, pp.no. 35-46, May'2017.(scopus).
7. P. Rama Mohan, T. Bramhananda Reddy and M. Vijaya Kumar, "Multi Carrier based Generalized PWM Technique for Reduction of Common Mode Voltage", published in "Journal of Electrical Engineering", Volume: 17/2017, Edition: 2 (www.jee.ro) (ISSN No. 1582-4594).

8. V. Narasimhulu, published a paper titled as- State of Art Review of Various Control Methods for Cascade H-Bridge 5-Level Inverter to Mitigate Harmonics" in IJCTA (Scopus) indexed Journal, ISSN: 0974-5572, Vol.10, 2017.
9. B. M. Manjunatha, "A Simplified PWM Technique for Isolated DC-DC Converter Fed Switched Capacitor Multi-Level Inverter for Distributed Generation" *International Journal of Power Electronics and Drive Systems*, ISSN: 2088-8694, Vol. 8.No.3, 2017,pp. 1230-1239 (Scopus).
10. B. M. Manjunatha, "Analysis and Implementation of an Impedance Source based Switched Capacitor Multilevel Inverter" *Journal of Advanced Research in Dynamical and Control Systems(JARDCS)*, ISSN, 1943023X. pp.270-28.
11. R.Satish Kumar, etal. ,published a paper titled as "An Analysis of Current Ripple in Modular Multi-level converter by PSC PWM" published in *Journal Of Advanced Research In Dynamical & Control System(JARDCS)*,(Elsevier), has published in Issue-16,ISSN-1943-023X,Pp-315-320,October 2017.(Scopus)
12. K.Kishore Reddy, etal. ,published a paper titled as "An Analysis of Current Ripple in Modular Multi-level converter by PSC PWM" published in *Journal Of Advanced Research In Dynamical & Control System(JARDCS)*,(Elsevier), has published in Issue-16,ISSN-1943-023X,Pp-315-320,October 2017.(Scopus)
13. P.Sai Sampath Kumar Published a paper titled "Control Methods of Stand-Alone Wind Based Energy Sources for Small Grid Applications" in IJCTA, Volume 10, pp.199-210, Feb-2017.ISSN NO: 0974-5572. (Scopus).
14. P.Sai Sampath Kumar Published a paper titled "A Comparison of Pwm Methods On 15-Level H-Bridge Cascaded Inverter" is published in international journal JARDCS, Special issue 16, pp.182-189, Oct-2017.ISSN NO: 1943-023X. (ELSEVIER SCOPUS INDEXED JOURNAL), H-Index: 0, No. of citations: 0.
15. P.Sesikiran Published a paper titled "A Comparison Of Pwm Methods On 15-Level H-Bridge Cascaded Inverter " is published in international journal JARDCS, Special issue 16, pp.182-189, Oct-2017.ISSN NO:1943-023X.(ELSEVIER SCOPUS INDEXED JOURNAL) , H-Index:0, No. of citations:0 /rgmcet.
16. S.Aswak Hussain, etal. ,published a paper titled as "An Analysis of Current Ripple in Modular Multi-level converter by PSC PWM" published in *Journal Of Advanced Research In Dynamical & Control System(JARDCS)*,(Elsevier), has published in Issue-16,ISSN-1943-023X,Pp-315-320,October 2017.(Scopus)
17. E. Narasimhulu Published a paper titled "A Comparison Of Pwm Methods On 15-Level H-Bridge Cascaded Inverter" is published in international journal JARDCS, Special issue

16, pp.182-189, Oct-2017.ISSN NO:1943-023X.(ELSEVIER SCOPUS INDEXED JOURNAL) , H-Index:0, No. of citations:0 /rgmcet.

18. K. Rajasekhar Published a paper titled “Control Methods Of Stand-Alone Wind Based Energy Sources For Small Grid Applications” in IJCTA, Volume 10, pp.199-210, FEB-2017.ISSN NO: 0974-5572.(Scopus).