

## **Year :2012**

V.Lakshminarayanan,P.A.Balakrishnan "Study on enhancement of ozone gas concentration using Microcontroller based PWM circuit" International Journal of Electrical Engineering Vol. 4,No. 6, pp. 669-676, ISSN : 0974-2158.2012

V.Lakshminarayanan, P.A.Balakrishnan, N.Mahendran"Effects of Temperature and Flow Rates of ozone Generator on the DBD by varying Various Electrical Parameters American Journal of Applied Sciences Vol. 9, No. 9, pp. 1496-1502, ISSN: 1546-9239.2012

V.Lakshminarayanan, P.A.Balakrishnan, N.Mahendran, "A Study and Modelling of Pulsed High Voltage Source For Ozone Reactor" European Journal of Scientific Research Vol. 77, No. 4, pp.535-542, ISSN: 1450-216X.2012

V.Lakshminarayanan, P.A.Balakrishnan, T.Karthikkumar "Analysis of ozone generation with effect of voltage, frequency, (temperature) and flow rate using corona discharge" International Journal of Programmable Device Circuits and Systems ISSN 0974-973X & Online: ISSN 0974-9624, and DOI:PDCS072012038.July 2012

V.Lakshminarayanan, P.A.Balakrishnan, N.Mahendran,"Comparative Analysis of Ozone generation with effect of voltage, frequency, temperature and flow rate using corona discharge" Archive of Sciences Journal, Vol 65, No. 12;.,pp476-486, ISSN 1661-464X Dec 2012