

S.No.	Authors	Title of the Article	Name of the Journal	ISSN No. & Year
1.	Dr. D. Veera Vanitha and Dr. M. Sabrigiriraj and Dr. D. Sumitha	Analysis of OBS Networks with Impatient Bursts and Server Breakdown	International Journal of Engineering, Applied and Management Sciences Paradigms (peer reviewed)	Vol.54, Issue.3, pp.226-233, ISSN 2320-6608, June 2019.
2.	Dr. D. Veera Vanitha	Impact of Server Failure In OBS Networks	Journal of Applied Science and Computations (UGC Approved Journal- 41238)	Vol.6, No.5, pp. 3840-3842, May 2019
3.	Dr. D.Veera Vanitha , M. Divya Poornima, A. Uma Maheshwari and R.Yazhini	Survey on Microcontroller Based Automatic Source Changeover Between Solar and Main System'	Journal of Applied Science and Computations (UGC Approved Journal- 41238)	Vol.6, No.5, pp. 3711-3714, May 2019
4.	D. Veera Vanitha and Dr. M. Sabrigiriraj and Dr. D. Sumitha	Performance Evaluation of Priority Based OBS Networks with Negative Bursts	Applied Mathematics and Information Sciences (peer reviewed)	Vol.11, no.6, pp.1649-1654, ISSN-2325-0399, Nov, 2017.
5.	D.Veera Vanitha, S.Nivitha J.Saranya R.Pritha T.Shobika	Automatic drip Irrigation System using Raspberry pi and Wireless Sensor Network	International Journal of Innovative Research in Science, Engineering and Technology (peer reviewed)	Vol.6, Issue 3, pp. 5088-5092, ISSN 2319-8753, March 2017
6.	D.Veera Vanitha M.Priyanka K.Sindhu S.Maithili K.Keerthana R.Suganya	Template Matching Based on Optical Character Recognition Aided to Visually Challenged People	International Journal of Innovative Research in Science, Engineering and Technology (peer reviewed)	Vol.6, Issue.3, pp. 5065-5069, ISSN 2319-8753, March 2017
7.	D. Veera Vanitha, Dr. M. Sabrigiriraj and Dr. D. Sumitha	Performance of Optical Bursts with Retransmission in OBS Networks	International Journal of Control Theory and Applications (peer reviewed)	Vol. 8, No.4, pp. 1-7, ISSN 0974-5572 March 2016
8.	D. Veera Vanitha and Dr. M. Sabrigiriraj	Analysis of Hybrid Buffering and Retransmission in OBS Networks	Scientific World Journal, Hindawi Publications (peer reviewed)	Volume 2015, pp. 1-6, ISSN 1537-744X, July 2015

9.	B. Gomathi and D. Veera Vanitha	Effective Area and Power Reduction for Low Voltage CMOS Image Sensor Based Applications	International Journal for Trends in Engineering and Technology (peer reviewed)	Vol.3, Issue. 1, pp. 139- 143, ISSN 2349-9303, Jan 2015
10.	D.Veera Vanitha, Nandhini R, Sathya U,Ravanya R, Haripriya C	Avoid Congestion Using Control Packet Buffering in Optical Burst-Switched Networks	International Journal of Scientific & technology Research (peer reviewed)	Vol.2, Issue.5, pp 69- 73, ISSN 2277-8616, May 2013