

Academic Session (2017-2018)

International/National Journals

1. Dr.V.K. Pandey, Shyam Baboo Bambiwal, Dr. Rajveer Singh Yaduvanshi, “Channel Capacity Analysis of Decode-Forward Based Co-Operative Communication System Over A- μ Fading Channel”, Journal of Adv Research in Dynamic & Control System, Vol. 10, 04-Special Issue, 2018
2. Dr.V.K. Pandey, Shyam Baboo Bambiwal, Dr. Rajveer Singh Yaduvanshi, “Performance Analysis of Amplify and Forward Based Co-Operative Communication System Over Asymmetric RF/FSO System, Journal of Fundamental and Applied Science, ISSN 1112-9867, 1 May 2018.
3. Dr. Laxman Singh, Zainul Abdin Jaffery, “Computerized detection of breast cancer in digital mammograms” International Journal of Computers and Applications, 2018, Vol. 40, NO. 2, 98-109.
4. Jaykant Pratap Singh Yadav, Dr. Laxman Singh, Zainul Abdin Jaffery, “Comparative Analysis of Recurrent Network for Pattern Storage and Recalling of Static Images”, International Journal of Computer Applications (0975-8887), Volume 170-No. 10, July 2017.
5. Ravi Kumar, Nidhi Sharma, Surya Deo Choudhary, “Design and Simulation of 12T SRAM Cell Using Transmission Gate as Access Transistor on 45nm Technology”, International Journal of Advance Research in Science and Engineering, Volume No. 6, Issue No. 09, September 2017.
6. Swarnima, Mrs. Nidhi Sharma, Mr. Suryadeo Choudhary, “Design Of QC LDPC Code Encoder Using Dual Diagonal Matrix”, International Journal for Research in Engineering Application & Management (IJREAM) ISSN : 2454-9150 Vol-04, Issue-03, June 2018.
7. Abu Nasar Ghazali, Mohd Sazid, Bal Virdee, “A compact UWB-BPF based on microstrip-to-CPW transition with multiple transmission zeros”, WILEY Microwave Optical and Technology Letters (MOTL)
8. Abu Nasar Ghazali, Mohd Sazid, Srikant Pal, “A dual notched band UWB-BPF based on microstrip-to-short circuited CPW transition”, International Journal of Microwave and Wireless Technologies.
9. Abu Nasar Ghazali, Mohd Sazid, Srikant Pal, “Dual Band Notched UWB-BPF Based on Hybrid Microstrip –to-CPW Transition”, International Journal of Electronics and Communication, Vol. 86, March 2018, Pages 55-62.
10. Abu Nasar Ghazali, Mohd Sazid, Srikant Pal, “A Compact Broadside Coupled Dual Notched Band UWB-BPF with Extended Stop Band”, International Journal of Electronics and Communication, Vol. 82, December 2017, Pages 502-507.
11. Anshu Kumar, Dr Surya Deo Chaudhary, Md Sazid “A small Micro strip patch antenna for medium band WIMAX and LTE 700”

International/National Conference

1. Deepak Kumar, Chanchal Anushka, Surya Deo Choudhary, Vijay Kumar Pandey “DGS Microstrip Patch Antenna for WiMAX Application” ELECTROCON-2018 15 March 2018.
2. Saniya Mazhar, Jitendra Saroj, Vijay Kumar Pandey “DGS Circular Shaped Slotted Microstrip Patch Antenna” ELECTROCON-2018 15 March 2018.
3. Deepak Kumar, Atul Singh, Chanchal Anushka Gupta, Surya Deo Choudhary “H-Slot Microstrip Patch Antenna for WiMAX/WLAN Applications”.
4. Abu Nasar Ghazali, Mohd Sazid, “A Hybrid Microstrip-to-Short Circuited CPW Based UWB Bandpass Filter”, IEEE Conference.
5. Surya Deo Chaudhary, “Design and Simulation of 12t SRAM Cell Using Transmission Gate as Access Transistor on 45nm Technology”, 4th International Conference on Emerging Trends in Engineering and Management Research 2017.