

Pramod Singh (Electronics and Communication Engg.)

Specialization

M.Tech: Electronics and Communication

Ph.D: Electronics and Communication (Pursuing)

LIST OF PUBLICATIONS

Journals:

1. Pramod Singh, Manisha Gupta, A. K. Yadav, "Performance Evaluation of First and Second Order Incremental A/D Converter", Journal of Electronic Design Technology, Vol 4, Issue 3, 2013.
2. Pramod Singh, Rekha Aggarwal, "Design Of Ultra Wideband Antenna With Triple Band Notch For Minimum EMI", Microwave and Optical Technology Letter, Vol 58, No. 7, July 2016, DOI 10.1002/mop.
3. Piush Kumar Sharma, Mrinali Sharma, Pramod Singh, "A Review of Micro-strip Patch antenna for UWB Frequency Range", International Journal of Engineering Trends and Technology (IJETT) – Volume 50 Number 2 August 2017
4. Rhea Nath, Pramod Singh, "UWB-MIMO Antenna Using High Isolation Technique", International Journal of Engineering and Technique (IJET) – Volume 4 Issue 2, 2018, ISSN:2395-1303
5. Rhea Nath, Pramod Singh, "MIMO Antenna for UWB Applications", International Journal of Engineering Trends and Technology (IJETT) – Volume 53 Issue 1, 2017, ISSN: 2231-5381
6. Rhea Nath, Pramod Singh, "Review on Isolation Techniques in MIMO Antenna System", International Journal of Advance Research in Science & Engineering (IJARSE) – Volume 07, Issue 2, 2018, ISSN(O): 2319-8334, ISSN(P): 2319-8346

Conferences:

1. Pramod Singh, "A Case Study on Nanotechnology and its Application", in Proc. NCRTE-2011, Meerut, 2-3 April 2011, pp. 32-36.

2. Pramod Singh, RekhaAggarwal, "A Survey on Printed Antenna Systems", in Proc. NCRWCN-2014, New Delhi, 5-6 Dec. 2014, pp. 24-26.
3. Pramod Singh, RekhaAggarwal, "Comparative Study of UWB Microstrip Antennas with Different Defected Ground Structures", in Proc. ICMETE-2016, IEEE Computer Society, SRM University, 2016, pp. 42-46.
4. Pramod Singh, "Comparative Study of U Shape and V Shape Defected Structures", in Recent Advancement in Communication Engineering and Microelectronics, RACEM-2016, 9-10 March 2016, MMUT, Gorakhpur
5. Rhea Nath, Pramod Singh, "Design and Analysis of MIMO Antenna For UWB Applications", International Conference on New Era in Technologies, Science and Role of Management, PGM College of Engineering, Pune, 9-10 April, 2018.

.Seminar/Workshop/STC

1. Attended 5 Days STC on "Linux Installation and Programming" conducted by United College of Engineering and Research in association with National Resource Centre for Free/Open Source Software (NRCFOSS) from 23-28 July 2007.
2. Attended 5 Days Workshop on "Digital Control System Simulator" at BIT Jhansi in 2007.
3. Attended a seminar on "Challenges in Adaptation of Industrial Automation An India Perspective" at Noida Campus of GBTU Lucknow, jointly organized by GBTU Lucknow and Rockwell Automation, India on 9 August 2011.
4. Attended Faculty Development Programme of 10 days, "Mission 10X" organized by Wipro at MIET Meerut in 2011.
5. Attended STC of 2 weeks on "Research Methodology Through ICT", conducted by Education and Educational Management Department, NITTTR Chandigarh at MIET, Meerut from 28 December 2015 to 8 January 2016.
6. Attended 1 week FDP on PLC in MIET, Meerut
7. Attended Faculty Development Programme on Universal Human Values and Professional Ethics organized by MIET during December 26, 2018-2 January, 2019.

8. Attended 15 days International Training course on “Small Satellite Mission” organized by Center for Space Science and Technology Education in Asia and Pacific Region (CSSTEAP), at IIRS, Deheradoon from 25 November-8 December 2018