Dr. N. Venkateswara Rao

Professor and Head E.C.E Bapatla Engineering College, Bapatla. Email : <u>nvrao68@gmail.com</u>



Biography:

Dr. N.Venkateswara Rao received his B.Tech. degree in Electronics and Communication Engg from Jawaharlal Nehru Technological University, Hyderabad, India, the M.E. degree in Microwave and Radar Engineering From Osmania university, Hyderabad, India and received his PhD from Jawaharlal Nehru Technological University, Hyderabad, India. He is currently a Professor and Head of Department of Electronics and Communication Engineering, Bapatla Engineering College, Bapatla, A.P, India. His research interests include Satellite Navigation, Mobile communication, Antennas.

Selected Publications:

- Chandrasekhar R. Jetti and Venkateswara R. Nandanavanam, "A Very Compact MIMO Antenna with Triple Band-Notch Function for Portable UWB Systems", Progress In Electromagnetics Research C, Vol. 82, 13–27, 2018.
- 2. Chandrasekhar Rao Jetti, Venkateswara Rao Nandanavanam, "Tridentshape strip loaded dual band-notched UWB MIMO antenna for portable device applications", Elsevier Journal, AEU-International journal of Electronics and Communications, Vol.83, January 2018, Pages 11-21.
- Mrs. P Dhana Laksmi, Prof. N Venkateswara rao, "Performance Comparison of Eigenvalue based Blind Spectrum Sensing Algorithms" International Jounal of Engineering advanced Technology (IJEAT), Vol.8 No.3, February 2019, ISSN: 2249-8958.
- G.Rama Krishna, Dr. N.Venkateswara Rao, "A Compact design of Ultra Wideband Antenna with 5.5 G Hz Dual band characteristics", International journal of Innovative Technology and Exploring, Vol.8, Issue. 11, September 2019, pp. No. 3438-3442.
 - Khaleelahmed SK, VenkateswaraRao N," Priority Based Scheduling for Energy Efficient Power Allocation in MIMO-NOMA System with Multiple Users ", International Journal of Intelligent Engineering and Systems, Vol.12, No.4, Pp :348-357, 2019.