Mahesh Gatram

Assistant Professor

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Biography

Mr G. Mahesh received his M.Tech degree from R.V.R & J.C College of engineering in Communications and Signal Processing during the academic period 2012-2014, Guntur with CGPA of 9.1

His research is in the area of Microstrip patch Antennas, Slot Antennas, Defected Ground Structures and Meta Surfaces. He worked on HFSS and CST Software's for designing and analyzing the Antenna Performance.

Awards & Honors

1. UGC NET Qualified as an Assistant Professor.

Selected Publications

- G. Mahesh, Sk. Ansar Ali, Y. Susan "Design of pentagonal slot circular patch antenna for s and c band applications" in International Research Journal of Engineering & Technology, Volume 7, Issue 3, March-2020.
- G. Mahesh, K. Nagaraju, B. Surendra Babu" A Rectangle Novel Multiband Patch Antenna for Satellite applications" in Journal of Emerging Technologies and Innovative Research, Volume 7, Issue 2, Feb-2020.
- G Mahesh, B.Surendra Babu, K Nagaraju "On the Notch band Characteristics of CPW Fed Elliptical Slot Antenna" in International Conference SCI-2018 on SMART COMPUTING AND INFORMATICS(SCI-2018), PVP Siddhartha Institute Of Technology during 27th and 28th January -2018.
- G. Mahesh, T. Prudhvi, S. Satyanarayana "Design of Multiband Triangular slot Rectangular Patch Antenna using CST", in International Journal of Engineering Technology Science and Research, Volume5, Issue 3, March- 2018.
- G. Mahesh, J. Ravindranadh, "Investigation on Effect of Height over an Antenna Performance" in International Journal of Research in Computer and Communication Technology, Vol 3, Issue 6, June- 2014