

Dr. P. Surendrakumar

Associate Professor

ECE

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Biography

Dr. P. Surendra Kumar, received his B.Tech degree from V.R. Siddhardha Engineering College, Vijayawada and M.Tech in Digital Electronics and Advanced communications (DEAC) from National Institute of Technology (NIT) Surathkal Karnataka in the Department of Electronics and Communication Engineering, received Ph.D. in Microstrip antenna design from Nagarjuna University, Guntur, (AP) He has 15 years of teaching experience as an Associate professor in Bapatla Engineering College, Bapatla.

Areas of interests are Microstrip Antenna design, MIMO antenna and antenna design for 5G and 6G wireless applications, UWB antenna, Metamaterial and metasurface based antenna design, Dual, triple and multi-band antenna design. He has published 30+ research papers in top journals and conferences.

Awards & Honors

1. Received **1st Best Research paper award** from **IEEE Hyderabad** section (InCAP2018).
2. Received **3rd Best Research paper award** from **IISc Bangalore**, INDICON2016.
3. Received **Best Young Researcher Award** from Global Education (GECL2k19).
4. Nominated for **Young Scientist Award-2018** from innovative research developers.
5. Reviewer for SCI Journal (International Journal of RF and Microwave Computer-Aided Engineering, John Wiley & Sons Periodicals, Impact factor:1.306).
6. Published research papers in **IISc Bangalore**, **IIT Roorkee** and **IIT Bhubaneswar**.
7. Published IEEE SCI journal research papers in IEEE Antennas and Propagation.
8. Reviewer for IEEE Access and IEEE International Conference.
9. Received UGC Minor research project of worth 2.3 Lakhs.
10. Resource person for the Webinar on “**Microstrip antenna design fundamentals and practical implementation of Triple-band antenna for 5G wireless applications using ANSYS HFSS**” organized by Rise Krishna Sai Gandhi Group of institutions, Ongole, 04-06-2020 to 06-06-2020. Received very good feedback and appreciation letter.

Publications (32)

No of International Journals: 02 (IEEE-SCI), 07

No of National Journals: 01(Scopus), 03

No of International Conferences: 12

No of National Conferences: 07