

LIST OF PUBLICATIONS

NAME: Dr. A. HENRIDASS

DESIGNATION: ASSISTANT PROFESSOR (SR GRADE)

DEPARTMENT: SCHOOL OF ELECTRONICS

COLLEGE NAME: VELLORE INSTITUTE OF TECHNOLOGY – CHENNAI CAMPUS

1. M Sindhadevi, M Kanagasabai, **Henridass Arun**, AK Shrivastav, (2016), “Signal integrity analysis of high speed interconnects in PCB embedded with EBG structures”, Journal of Electrical Engineering & Technology, vol., 11 (1), pp. 175-183.
2. M Sindhadevi, K Malathi, **A Henridass**, AK Shrivastav, (2017), “Signal integrity performance analysis of mutual coupling reduction techniques using DGS in high speed printed circuit boards”, Wireless Personal Communications, vol., 94 (4), pp. 3233-3249.
3. MGN Alsath, **Henridass Arun**, YP Selvam, M Kanagasabai, S Kingsly, S Subbaraj, (2018), “An integrated tri-band/UWB polarization diversity antenna for vehicular networks”, IEEE Transactions on Vehicular Technology, vol., 67 (7), pp. 5613-5620.
4. **Henridass Arun**, MGN Alsath, (2018), “CPW fed circularly polarized wideband pie-shaped monopole antenna for multi-antenna techniques”, COMPEL-The international journal for computation and mathematics in electrical and electronic engineering, vol., 37, pp. 2109-2121.
5. **Henridass Arun**, MGN Alsath, (2019), “Octagonal DGS based dual polarised ring-shaped antenna for MIMO communications”, International Journal of Electronics, vol., 106 (5), pp. 756-769.
6. A. R. Rajini, J. Mouniga, **A. Henridass**, (2020), “Staked T Lines Integrated Circular Microstrip Tri-band Wearable Antenna for GSM, ISM and NATO Applications”, International Journal of Innovative Technology and Exploring Engineering (IJITEE), ISSN: 2278-3075, Volume-9 Issue-4, February 2020.