



Short Biodata

Dr.A.Senthil Kumar, obtained is Bachelor's Degree (1996) in Electrical and Electronics Engineering in first class from University of Madras, Chennai, Tamil Nadu. He obtained is Master's degree (2000) in Power Electronics and Drives in first class from Bharathidasan University, Trichy, Tamilnadu, and also he obtained is Master's degree (2006) in Human-Resource Management in first class from TNOU, Chennai. He completed his Doctoral degree (2010) in the area of Electrical Engineering from Indian Institute of Technology Roorkee, Roorkee, Uttarakhad, India. He is also completed is Post-doctoral research fellow in Centre for Energy and Electrical Power, Electrical Engineering Department, Faculty of Engineering and the Built Environment, Tshwane University of Technology, Pretoria, South Africa for a period of one year from 2012-13.He completed Senior Post doctoral research in Centre ENET,EnergyUnits for Utilisation of Non-Traditional EnergySources,VSB-Technical University of Ostrava,Ostrava,CZECH REPUBLIC for a period of one year from 2014-2015. Recently completed Post Graduate Program on AI and ML from university of Texas,Austin for the one year.(September 2020 to August 2021).He obtained many awards and certificates during M.E and Ph.D studies. He has 20 years of teaching and research experience. He has published 60 papers in international journals and presented 60 papers in international and national conferences. He has attended many international seminars and workshops. He is a life member of many professional bodies like ISTE, IEI, CSI, IAENG, IACSIT,etc.; He visited, foreign countries such as Hong Kong ,Chengudu, Mauritius, Italy, Slovakia, Vienna, Spain ,Czech republic which was financially supported by DST,CSIR ,NRF and European Union Project. He has delivered state of the art lectures in many educational institutions and professional societies. He is currently doing an on-going project funded by AICTE worth of 42 lakhs. Recently he got best innovation award in texas instrument, MHRD,IIC india in the year 2019.recently, he got best principal award 2019 in the year of 2019-2020 sponsored by InSc Award, Bangalore. I am acting reviewer for SIH for past three years. His research interests include Multiphase Machines, Power Electronics, Renewable-Energy Generation Source, Microcontroller & VLSI application in Power Electronics & Electric Drives, Active Filters Stability and System Analysis. He have been worked various engineering college in tamil nadu such velammal engineering college, skp engineering college, Arunai Engineering college . Currently he completed 12 Ph.D students..Now he is working as Principal at sanskrithi engineering college ,Puttaparthi