



Dr. I. Thirunavukkarasu working as an Associate Professor-Senior Scale in the Dept. of Instrumentation and Control, Manipal Institute of Technology, Manipal University, Karnataka. He has 12+ years of teaching experience and 8 years of research experience. He completed his diploma with honors in Electronics and Communication Engg. in 1999 and joined as a lateral entry candidate for B.E (Instrumentation and Control Engg) and completed the degree in 2002 from Madras University. Obtained his M.E (Process Control and Instrumentation) from Annamalai University in 2005 followed by the Ph.D degree in Robust Process Control from Manipal University in April 2012.

He is the recipient of Manipal University Cash award towards his research publications. He has 34 National/International journals and more than 62 National/International conferences to his credit. He has also organized two international conferences, workshops, FDP in the area of Control System and Process Control domain with the grants from various research organizations like ISRO, DRDO, ONGC, AICTE & National Instruments.

He is the recipient of DST Fast Track grant for young scientist from the Government of India for the period 2013-2016 and the Post-Doctoral grant from Manipal University for the implementation of sliding mode controller for the nonlinear process during 2013-2015.

Presently he is guiding 2 full time scholars and 3 part time research scholars in the area of process control and robust control.

Under the Excellence in teaching and research policy conference scheme of Manipal University he has visited Ryerson University – Canada, University of Westminster – London, Sultan Qaboos University –Muscat, University Technology of MARA, Malaysia , Nanyang Technological University- Singapore, Manipal University - Dubai, Saarbrucken University- Germany, MIT-Boston, USA to present his research papers.