

Dr. Layak Ali

Assistant Professor (ECE),
School of Engineering,
Central University of Karnataka,
Kadaganchi, Aland Rd. Gulbarga, Karnataka-585311, INDIA.
☎ Phone: +917760181948,
Email: informlayak@yahoo.com



Dr. Layak Ali received his PhD from University of Hyderabad in 2012. He obtained his Masters in Computer Science and Bachelor in Electronics and Communication Engineering during 2005 and 1999 respectively. He worked in Industry for a period of two years as an Embedded System professional. He joined Deccan College of Engineering and Technology as Assistant Professor in 2002; later he was promoted as Associate Professor and Professor in the department of Information Technology. He also was assigned the duty of Head of the department for Bachelors (Information Technology) and Masters (Computer Science). He has served Deccan College of Engineering and Technology for period of 11 years in various capacities. Presently he is working as Assistant Professor of Electronics and Communication Engineering in School of Engineering, Central University of Karnataka since 2013. His teaching interests include Analog, Digital and Computer Communication, Signals and Systems, Digital Signal Processing, Digital Electronics, Microprocessors / Microcontrollers and Embedded System Design. Presently his research areas are Cognitive Radio, Power optimization in Sensor Networks, Image Processing, Reactive Power compensation, Filter Design, Global optimization and Swarm Intelligence. He has publication in well-known international journals and conferences. His publications can be found in various journals including Elsevier, Springer and IEEE. He has received many awards in education and sports, including a recent IEEE Best research paper. He is serving as reviewer to various Elsevier, Springer journals and International Conferences. He has been invited as resource person at several national level workshops and conferences. He was appointed as session chair in International Conferences.