

## Dr. Shubhalaxmi Kher Director and Associate Professor of Electrical Engineering College of Engineering, Arkansas State University

Shubhalaxmi Kher received her B.E (81), M.E (89), and Ph. D (97), in Electronics Engineering from Devi Ahilya University, Indore, India. She has over 31 years of diverse academic teaching and research experience in soft computing and applications, wireless sensor networks, and bioinformatics. She served in various academic positions in India for over 18 years including full professor and chair of Information Technology at SGSITS, Indore, India. She worked in 3 US universities including Iowa State University and is presently working as Director of Electrical Engineering at Arkansas State University.

Dr. Kher has to her credit 2 book chapters and over 60 research papers in international refereed conferences and journals. Her research interests include; wireless sensor networks, fuzzy logic, granular computing, bioinformatics, distributed algorithms, smart grid, data integration, and analysis. Dr. Kher is a Life Fellow-IETE India, senior member-IEEE, USA, Member -WIE, Life Fellow-The Institute of Engineers, India (IE), and Life member of Indian Society for Technical Education (ISTE) and holds the title as Chartered Engineer of the Institution of Engineers, India.

She is actively involved in IEEE activities for the last 25 years, served as; chair- IEEE MP Subsection, India, Treasurer-IEEE Central Iowa Section, and is presently IEEE student branch counselor at Arkansas State University. She served as keynote speaker, invited speaker, organizer, session chair, international advisory committee member, international program committee member for various IEEE international conferences and is also one of the US experts at the Indo US collaboration for engineering education (IUCEE). She served as reviewer for DSTUKIERI Thematic partnership 2012.

Dr. Kher serves as a Ph.D thesis examiner for many universities in India. She served as a reviewer for IEEE transactions on Smart Grid, Systems Cybernetics and Man, IEEE Transactions on Networking, Elsevier Journal of System Architecture, JSA (Embedded Software Design), Elsevier Journal of Measurement, Journal of Intelligent and Fuzzy Systems etc.