



Dr. N. Rakesh working as Associate Professor in the Department of Information Science and Engineering at BMS Institute of Technology and Management, Bengaluru. He completed his B.E. in Information Science & Engineering from VTU, Belgaum; Karnataka in the year 2005. He holds 3 Master's degrees in M.Tech in CSE, MBA in Information Systems & M.Sc. in Computer Science from reputed colleges. Dr. Rakesh completed his Ph.D. in Computer Science & Engineering from PRIST University, Tanjore, Tamil Nādu in the year **2013** under the guidance of *Honourable Professor Dr. S. K. Srivatsa IISc, Bangalore, and Retired Professor from Madras Institute of Technology, Guindy, Chennai*. He has 18 years plus of teaching along with research experience. His area of interest includes Computer Networks, VoIP security protocols, Virtual private networks, Wireless Communication, Wireless sensor Networks, the Internet of Things, Wireless Channel Modelling, Wireless Communication, and also exploring Machine Learning, and Deep Learning areas. He has published 57 papers in various peered International Journals, International Conferences, and Springer Book chapter series, the majority of them in the Scopus index database. Also, he served as General chair, Session chair, Technical Program Chair, and International Program Chair for various international conferences in India and abroad. Designated Reviewer for various International Journals and Conferences. He is a Life member of the Computer Society of India, ACM – Professional Member, and IEEE – Professional Member. Also, worked on 3 funded projects from AR & DB, DRDO for **10 lakhs as Co-PI**, and VGST agencies for **6 lakhs successfully** as Principal Investigator. He has research collaboration and consultancy with various corporate firms. He has executed the responsibilities of BOS and BOE as a member of Various universities and Autonomous Institutions. As Co-Supervisor he has 2 candidates pursuing a Ph.D. at Amrita University, Bengaluru Campus, and also a recognized guide under VTU, Belgaum. • Number of FDPs/Workshops Attended - 15 • Number of FDPs/Workshops Organized - 10 • Expert Talks Delivered - 05 • Expert Talks Organized – 15 • Guided project work for MBA Degree at Anna university, Coimbatore - 27. • Guided Projects for UG/PG – 36/18 • National/International Conferences Attended - 15 • International Conferences organized – 2 • Completed Coursera courses – 3.