## **Brief Profile**

Dr. R. Anandan received his Under Graduate in Computer Science and Engineering from University of Madras Masters from Birla Institute of Technology and Science. Pilani, Doctorate in Computer Science and Engineering from BIHER, Chennai.

He is IBMS/390 Mainframe professional and he is recognized as Chartered Engineer from Institution of Engineers in India and received fellowship from Bose Science Society, India. He completed 5 certification courses mainly from CISCO.

He is currently working as Professor, Department of Computing Sciences and Engineering, School of Engineering, Vels Institute of Science, Technology & Advanced Studies (VISTAS), Chennai, Tamil Nadu, India which is Pioneer Institution in Engineering. He has vast experience in corporate and all levels of Academic in Computer Science and Engineering his knowledge of interests not limited to Artificial intelligence Soft Computing, Machine Learning, High Performance Computing, Big data Analytics, Image Processing, 3D printing and knowledge Engineering. Under his eminent guidance 8 Ph.D Research Scholars are pursuing, under his Supervision. 3 Ph.D., Research Scholars have been awarded under his Guidance and Supervision.

He associated as Member in many reputed International and National societies like International Association of Engineers (IAENG) Hong Kong, Computer Science Teacher Association (CSTA) New York, Universal Association of Computer and Electronics Engineers, USA, Association of Computer Sciences and Information Technology (IACSIT), Singapore, Institution of Engineers, India, Computer Society of India and Indian Society of Technical Education (I.S.T.E)

He serves as Editorial Board Member / Technical Committee/ Reviewer of International Journal such Arab/UK/USA journals (Springer, Thomson Reuters, SCI, Elsevier). He servers as International Committee Members towards International Conference conducted in association with Springer and Scopus.

He has published more than 100 research papers in various International Journals such in Scopus, SCI and referred journal. He has presented 70 papers at various International Conferences. He received best reviewer award for the year 2017-2018 from The International Arab Journal of Information Technology (SCI Journal) under Elsevier Publication, Netherland and the reviewer of the year 2018 – 2019 from Energy Review Elsevier Publication, Amsterdam, Netherland. He received Appreciation award on Teachers Day towards publication of articles for the academic year 2017-2018. He is the Recipient of the awards Dr. APJ ABDUL KALAM Best Scientist Award for Computer Science Engineering from BOSE Science Society, Tamil Nadu, India, Distinguished Researcher in Artificial Intelligence Award by Research under Literal Access Awards, India, Outstanding Scientist award by International Research Awards on Engineering, Science and Management, Award for excellence in Young Researcher in Computer Science Engineering by Global Outreach Research, New Delhi, India and Distinguished Professor Award by Vedant Academics Bangkok Awards - 2019 during International Award Conference on Multi-Disciplinary Research and Application - 2019 held in Kasetsart University, Chatuchak, Bangkok, Thailand and received the Achievers Icon Award 2020 in the category Innovative Educator in Computer Science and Engineering by Band Opus India Pvt. Ltd. He authored 9 books in Software Engineering, Advanced Java Programming, Functions of Hardware and Internet, Bigdata and Hadoop Beginners Guide for OOPS Concepts in Java Programming, Web Technology, Statistics with R Programming, Information Security and Artificial Intelligence and published Chapters in leading publications. He filed 4 patents of his work. He is also associated as Editor in Wiley, World Scientific Press and Nova Publishers.