

Bio Data of Dr. Merugu Lakshminarayana, Scientist-H (Retd.) & Chair (2016 & 2017), IEEE Hyderabad Section

Dr. Lakshminarayana did B. Tech in Electronics and Communication Engineering (ECE) from JNTU, Hyderabad in 1978, M. Tech in Microwave and Radar Engineering from IIT Kharagpur in 1980, Ph. D from Queen's University of Belfast, United Kingdom on Commonwealth Fellowship in 1991.

Dr. Lakshminarayana joined Defence Electronics Research Laboratory, DLRL, DRDO, Hyderabad, as Scientist 'B' in Jan 1981. Over 34 years in DRDO, he immensely contributed towards indigenous development of antennas and microwave subsystems for various projects. He has held the following assignments in DRDO:

- As Project Director, and subsequently as Associate Programme Director for an indigenous development and production of Radar Electronic Warfare System for Indian Army.
- He was Project Director for indigenous development of Advanced Communication ESM Technologies for reduction of gap in self-reliance.
- He was responsible for successful flight-testing of Communication Support Measure (CSM) System on Aircraft.
- Dr. Lakshminarayana was also a Programme Director of Naval Indigenous Electronic Warfare Programme.

With 34 years of R&D experience, Dr Lakshminarayana superannuated from DRDO service on 30 April 2015 as Scientist 'H' (Outstanding Scientist), Associate Director DLRL.

He worked as Professor in ECE & Principal of Kshatriya College of Engineering, Armoor from May 2015 till Aug 2017. Presently he is Director (R&D) with Unistring Tech Solutions, Hyderabad & Adjunct Professor, Bharat Institute of Engineering and Technology (BIET), Hyderabad. In BIET he is instrumental in establishing R&D lab, MHRD Institute Innovation Council, Professional Society Chapters.

Dr. Lakshminarayana has more than thirty publications in National and International Conferences and Journals. Two Scholars got Ph D under his guidance.

Dr. Lakshminarayana is a Fellow of Institution of Electronics and Telecommunication Engineers (IETE), Fellow of Institution of Engineers (India), Member of AOC, Member of ACM, and a Senior Member of Institution of Electrical and Electronics Engineers, (IEEE) USA. He served IEEE Hyderabad Section as Secretary, Chairman of MTT/AP/EMC Joint Societies Chapter, Vice Chairman of IEEE Hyderabad Section. He was the Chairman of IEEE Hyderabad Section from Jan 2016 till 28 Jan 2018. Presently he is a member of IEEE Hyderabad Section Executive Committee and Chair Nomination Committee.