

## **Bio-Data**

## Dr S Christopher Former Secretary DD R&D& Chairman DRDO Professor – Department of Electrical Engineering – IIT, Madras

Dr S Christopher obtained his BE (Hons) in Electronics & Communication Engineering from University of Madrasand M.Tech in Microwaves and Radar Engineering from IIT, Kharagpur. He joined IIT, Madras, as Project Associate and carried out research in Microwave Antenna Design and Near-field Measurement Techniques. He obtained PhD in Antennae and Measurement Techniques from IIT, Madras.

Dr S Christopher worked for M/s Bharat Electronics, Ghaziabad, as Senior Engineer. He joined LRDE as Scientist-'D' and rose to Sc 'G' worked on many projects. He led a team to create the Automated Planar Near Field Measurement Facility at LRDE for the first time in the country. He was Project Director for LCA MMR and led the team for designing and developing slotted array technology, which was used for several airborne and missile projects including export to Poland. He was also Project Director for ASP project and also for development of the Maritime Patrol Airborne Radar, SuperVision 2000, for the Indian Navy.

Dr S Christopher joined the Centre for Air-Borne Systems (CABS) in 2004 and assumed charge as Programme Director for the Airborne Early Warning and Control (AEW&C) programme. Dr S Christopher was appointed Director CABS, in addition to his responsibility as Programme Director (AEW&C).Dr S Christopher was elevated to the rank of Distinguished Scientist in 2012. He was appointed as Secretary DD R&D and Chairman DRDO in 2015.

Dr S Christopher is a Fellow of the National Academy of Engineers (FNAE), Aeronautical Society of India (AeSI) and the Institution of Electronics & Telecommunication Engineers (IETE). He is a member of SEE, IEEE. He is recipient of many awards including scientist of the year award in 1998. Dr Christopher has published over 75 papers and holds copy rights and patents for many of his works.