

**Bio Data of Shri R Kannan Sr MIEEE, G. M(Retd), BHEL R&D Division.**

**Graduate in Electrical Engineering from College of Engineering, Guindy, Madras and Post Graduate in Electrical Power Systems from PSG College of Technology, Coimbatore. Also holds MBA Degree in Finance Management and P.G. Diploma in Industrial Counseling.**

**Has served BHEL in its Corporate Research & Development Division since 1974. During the service, he has participated in establishing facilities for Lab Scale Manufacture of Vacuum Interrupters for H.V. Contactors and Circuit Breakers. Established High Power Testing Facilities for Motor Switching Studies, Evaluation of L.T. A.C. Switching Equipments and D.C. Contactors. Conceptualized and Developed designs for SF6 Switchgears covering indoor & outdoor versions in the Medium Voltage Range.**

**Headed the Switchgear Department and guided in the development of Loco Mounted Vacuum Circuit breakers, GIS for medium voltage and 145 Kv ratings.**

**As Project manager, he was responsible in establishing Centres of Excellence for Simulators, Computational Fluid Dynamics, Permanent Magnet Machines and Surface Engineering at BHEL R&D Division.**

**Headed High Voltage Engineering, Gas insulated Switchgears, and safety Engg Groups as General Manager at BHEL R&D Division.**

**Visited Japan ,USA and Germany for training , Certification Testing of Switchgear products and professional meets etc.**

**Authored technical papers for National and International Seminars in the field of Switchgears, technology development areas.**

**He is Fellow of the Institution of Engineers (India), Chartered Engineer (India), Senior Member IEEE (USA) and Member Indian Management Association. Actively associated with the Energy Conservation Mission, Institution of Engineers (India)**

**Served as Chairman of the Industry applications/Power Engg Societies and later as Section Chair of IEEE Hyderabad Section during the years 2000- 2006 and subsequently as Vice Chair Professional Activities of IEEE India Council. Presently he is Chapter Chair for Technology Management Council, IEEE Hyderabad. He was also the Winner of Outstanding Volunteer Award of IEEE for his contributions towards growth of Professionals for the year 2008.**