

Brief introduction of Dr.R.Jayapal

Dr.R.Jayapal obtained his B.E (Hons) in Electrical & Electronics engineering degree in 1972 from Annamalai university, M.Tech from IIT, Madras in 1974. He obtained his Ph.D from NIT,Trichy in 1997.

Dr.R.Jayapal joined Bharat Heavy Electricals Limited (BHEL) in 1974 as Development Engineer and retired as Additional GM. He had over 35 years of experience in Electrical,C&I for boilers, power & process plants in proposal, design, contract management, product development, manufacture, field engineering services & quality . Designed several microprocessor embedded systems now working in 210 /500 MW plants

He served for two years as Vice President (Technology & Development) in Cethar Limited,Trichy from 2010 to 2012. His responsibilities were identifying new technologies, tie up with technology providers, product design in Electrical/ Electronics area and providing electrical & instrumentation for power plants. Handled Solar Thermal project with help from Spain.

He served for three and half years as Dean/Research in Sri Ramakrishna Institute of Technology,Coimbatore (2013 to 2016). Teaching ME/BE students, Industry-Institute Interactions, Guiding staff in patent filing, Preparing proposals for National funding., Conducting industry related certificate programs, Consultancy projects from industries.

He has 4 patents to his credit and filed 2 more patents. Published/presented over 35 papers in journals/conferences.

Recipient of NRDC Republic day award for meritorious invention.

Recipient of EXCEL AWARD-BHEL's highest award for creativity & innovation

Served as visiting specialist in advanced electronic instrumentation in US DOE program at University of Tennessee Space Institute , USA in 1986. Visited China for DCS collaboration.

Presently he is serving as Independent Automation consultant. He serves as Content creator for technical web sites.

He owns a knowledge portal -www.elecspot.com