

Prof. H P Khincha - Biography

Prof. H P Khincha received his B.E.(Electrical) II Rank from Bangalore University in 1966, ME (Power Systems) I Rank and Ph.D from the Indian Institute of Science in 1968 and 1973 respectively. He then joined the Department of Electrical Engineering as a Lecturer in July 1973. He was promoted as Assistant Professor during 1977, as Associate Professor in October 1982, and subsequently became a Professor at the Department of Electrical Engineering from October 1988. He was the Coordinator for the Quality Improvement Program, Government of India, IISc, from 1984-1986, Chairman, Centre for Scientific & Industrial Consultancy, from October 1986 to August 1989, and Chairman, Department of Electrical Engineering from February 1989 to March 1992.

He has also served as Visiting Scientist, University of Calgary , Canada from 1975-76 and Senior Visiting Fellow, National University of Singapore from 1994-1995.

Prof. Khincha was the Chief Executive, Society for Innovation and Development from 1996 to 2001, Chairman, GATE from 1997 to 2001. He is now the Head of Industrial Relations & Knowledge Based Services. Presently, he is holding the position of Chairman, Division of Electrical Sciences, since October 2001.

He has to his credit over 160 publications in International and National Journals. He is a Senior member of IEEE and a number of Professional Bodies. Besides, he is a Fellow of the Institution of Engineers, Founder member of Indian Academy for Mathematical Simulation in Engineering and science, Senior Associate, National Institute of Advance sciences, IISc Campus.

His areas of research include Power Systems and the main areas of activities are power system control, protection, planning and operation studies and computer applications.

He has been actively involved with the industries utilities and electricity organizations as advisor, consultant and member of committees for technical and techno economical problem solving and decisions. Prof. Khincha was responsible for (1) the Planning of Transmission System for evacuation of power from new hydro/thermal generation facilities Techno-Economic Comparison, and (2) planning and Design for Distribution systems and their expansion for the cities of Kandhar and Heart. Presently he is associated with a number of projects of direct relevance to industry as an Advisor.

He was the recipient of a Gold Medal by the Central Board of Irrigation and Power for the Paper 'On-line Computations for Power System Control', January 1973, and for the Report on 'Design and Development of Sensitive Solid State Protective Devices', March 1977. He has received a certificate of Merit by the CBI &P for the Paper 'A Static Sampling Quadrilateral Distance Relay, in January 1972 and 'Off Line Computations to Power System Protection, Parts I and II, in 1973. He was also awarded 'Outstanding Young Person 1978 Award' by Bangalore Garden Jaycees.

He has been involved in teaching undergraduate and post-graduate courses to students, actively involved in organizing short term courses, conferences, seminars (over 25) and deliver special lectures to utility engineers/industries, power system Training Institute.

Apart visiting a number of countries for attending national and international Workshops/Conferences, etc., he has served as a member of a number of Organizing Committee of National and International Workshops, Conferences, Advisory Committees and Review Committees.