

PERSONAL DETAILS OF DR. DEVENDRA JALIHAL

Devendra JalihaI obtained B.Tech. (Hons) from the IIT, Kharagpur in 1983, M. Eng. from Canada in 1988 and Ph.D from Duke University, USA, in 1992, all in Electrical Engineering.



He has been with the Electrical Engineering Department, IIT Madras since 1994 where he is presently a professor. He presently heads the Center for Continuing Education at IIT Madras which manages IITM's educational outreach activities..

His research interests include digital signal processing, wireless communication, real-time voice and video communication, and strategic communication. He has worked in a number of areas from speech coding, robust video coding, digital modem design and MIMO wireless communication. He has worked on a number of projects such as low bit-rate video conferencing, tactical communication system, disaster management communication system and satellite communication network. His interests include power efficient communication systems and efficient processing of Indian languages.