

Dr. Manoj Kumar, Principal, DAVIET- A BRIEF PROFILE

Prof. (Dr) Manoj Kumar is a brilliant researcher with exciting ideas and high quality publications apart from being an administrator par excellence. He is currently holding the position of Principal, DAVIET, Jalandhar since Sep 7, 2015. He received his B.E (Electronics & Communication Engg.) in the year 1990, M.Tech. (Electronics & Communication Engg.) in the year 2001 and Ph.D from Punjab Technical University, Jalandhar in the year 2007. He is CMI Level 5 Certified in Management & Leadership from Chartered Management Institute UK. He was selected for UK study tour by AICTE & British Council under UKIERI project in 2019.

He is Fellow, The Institution of Electronics & Telecommunication Engineers, Life Member, The Indian Science Congress Association. Life Member, Computer Society of India, Life Member, Indian Society of Technical Education, Life Member, Punjab Academy of Sciences and Member, Executive council(2009-2012). He received “Jewel of India” award by Indian Solidarity council for the year 2006, Silver Medal in M.Tech. (Electronics & Comm. & Engg.) from Punjab Technical University, Jalandhar, Best PI coordinator award from Secretary, D.O.E, Govt. of India under IMPACTSSS project sponsored by D.O.E, GOI; World Bank and Swiss Development Cooperation, Switzerland. He is Reviewer for Elsevier Science’s International Journal-Optical Fiber Technology, Springer, ICFAI Journals and World Scientific & Engineering Academy and Society (WSEAS) for international conferences.

Prof. Manoj Kumar has done outstanding research in the diverse fields of optical and wireless communication. His major areas of interest are broadband optical wireless communication systems and networks, dispersion compensation, fiber nonlinearities, optical soliton transmission, WDM systems and networks, Radio-over-Fiber (RoF) and wireless sensor networks and computer communication. He has published 108 research papers in the International/National Journals/Conferences and authored 08 books. He has supervised 05 Ph.D. and 19 M.Tech thesis. Wipro Mission 10X in its endeavour of identifying top 25 academic leaders of the country organized 3 level Academic Leadership Workshops PAN India. Dr. Manoj Kumar also holds the distinction of being one of the top 25 academic leaders across India, recognized by Wipro Mission 10X. Dr. Manoj Kumar is an indefatigable man who has by his vision, hard work and leadership ability lifted DAVIET to the present day level through impressive strategic planning abilities and team management skills.

He has introduced novel teaching methodology to improve teaching quality, focused on research and publications, collaborations with industries for better placements and therefore he has contributed effectively in every segment with a mission to take DAVIET to new horizon of success. He has organised/ chaired a large no. of International and national conferences/ FDPs/Workshops. Under his able stewardship, DAVIET has established Centre(s) of Excellence and signed m.o.u’s with University of Ontario, Canada, NIT Jalandhar, NIT Delhi & NIT Hamirpur. Microsoft, Texas Instruments, Oracle to mention a few.