

Detailed Bio-data

Sanjeev Singh (Senior Member, IEEE) received the M.Tech. in electrical power degree from Devi Ahilya Vishwa Vidyalyaya Indore, India, in 1997, and the Ph.D. degree in electrical power from the Indian Institute of Technology Delhi, New Delhi, India, in 2010. He is currently a Professor with the Department of Electrical Engineering, Maulana Azad National Institute of Technology Bhopal, Bhopal, India, is an electrical engineering graduate from Government Engineering College, Rewa, India, in 1993. Before joining Maulana Azad National Institute of Technology Bhopal as an Associate Professor in Jan. 2019, he was with Sant Longowal Institute of Engineering and Technology, Sangrur, India, where he was a Lecturer, Assistant Professor, and Associate Professor between Jan. 2000–Jan. 2019. He was with North India Technical Consultancy Organization Ltd., Chandigarh, Punjab, as Project Officer, between April 1997-Dec. 2019. There he was handling the industrial trouble shooting assignments along with consultancy in the area of energy management and renewable energy applications. He was a Postdoctoral Researcher with the Department of Electrical Engineering, École de Technologie Supérieure (ÉTS), Université du Québec, Montréal, QC, Canada from Dec. 2016 to Jun. 2017. His research interests include power electronics, electrical machines and drives, electric vehicles, energy management, optimization in electrical systems, power quality, microgrids, and renewable energy integration.,Dr. Singh is a Fellow of IE (India) and IETE (India), Life Member of the Indian Society for Technical Education (LMISTE), and the System Society of India (LMSSI).