

# Professor Ganapati Panda, FNAE, FNASc, FIET(UK)

Professor Ganapati Panda currently is a Professorial Fellow at Indian Institute of Technology Bhubaneswar. During 2009-13, Professor Panda served as the **Deputy Director** of this Institute. Prior to this, he was working as **Dean (Academic Affairs) and Head**, School of Electrical Sciences of this Institute. He also served as Dean (Administration) at National Institute of Technology, Rourkela. He was a member of Board of Governors of IIT Bhubaneswar and NIT Rourkela. He was the founder **Head of School of Electrical Sciences at IIT Bhubaneswar** as well as the founder **Head of Electronics and Communication Engineering department of NIT Rourkela**. He also served as **Director of National Institute of Technology, Jamshedpur**. He also acted as Co-ordinator, World Bank Project at National Institute of Technology, Rourkela.



He has served **47 years in teaching** and research in leading technical institutions of Odisha like College of Engineering Burla (16 years), National Institute of Technology, Rourkela (22 years) and Indian Institute of Technology, Bhubaneswar (9 years). He did his Post-Doctoral research work at the University of Edinburgh, UK (1984-86) and Ph. D. from IIT, Kharagpur in 1981 in the area of Electronics and Communication Engineering. He has already guided 38 Ph.Ds in the field of Signal Processing, Communication and Soft- computing. He has published more than 365 research papers in various referred International and Indian Journals and Conferences with **8784 citations, h-index of 47 and i-index of 150**. Two more PhD students are continuing their PhD work under his active guidance. Most of his research papers are extensively cited.

He has successfully completed number of research projects from AICTE, MHRD, ISRO, DRDO, DST and British Council, UK. He has also edited two books in the area of DSP. He was nominated as the Fellow of the National Academy of Engineering, India (FNAE) and Fellow of National Academy of Science, India (FNASc) for his significant research contribution to signal processing and telecommunication. He has been awarded with Outstanding Teacher Award by INAE in 2017 for outstanding contribution to engineering, education and research. For the year 2012, Dr. Panda has received Biju Patnaik award for Scientific Excellence in recognition of his outstanding life time contributions in the field of science and technology. He also received Samanta Chandra Sekhar award from the department of Science and Technology, Govt. of Orissa for his high quality research work in the field of Engineering. He is a Senior Member of IEEE, Fellow of IET, Fellow of IETE, Fellow of IE, Life Member of CSI, Life Member of ISTE and Life Member of System Society.

He is a regular reviewer of many international journals including IEEE, IET and Elsevier. He has chaired and delivered keynote addresses in many international conferences in India and abroad. He has travelled extensively in India and abroad. His research interests are Digital Signal Processing, Digital Communication, Soft Computing, Intelligent Instrumentation, Evolutionary Computing, Computational Finance, Sensor Networks and Distributed Signal Processing.