Curriculum Vita

Laxmidhar Biswal received the M. Tech. degree in thermal engineering from the Indian Institute of Technology (IIT), Kharagpur, India, in Jan' 1997. Currently, he is working as Principal Engineer in DELPHI Tech Center India (TCI), Bangalore. He works on Thermal Management, CFD, Acoustics, Thermal Experiments and R & D. He also heads Innovation Council for development of innovative products, processes and people in different product business units. He guides and mentors engineers for patent filing on new ideas and concepts. He has been instrumental in setting up a sophisticated mechanical laboratory and knowledge database of engineering analyses at TCI for corporate-wide access and knowledge dissemination. He has visited many countries and has worked with diversified engineering groups at multiple design centers worldwide. He brings in rich prospectus of global culture, quality and excellence to his job. His previous stints include Transoft International, DRDO and L & T. Thirteen out of his 20 years of professional experience has been focused on design analysis in mechanical, aerospace, nuclear, defense, and manufacturing engineering. His areas of expertise are Electronics Multi-physics, Microfluidics, Low-cost innovative Cooling, CFD, Acoustics, Experimental Methods, Product Engineering, Project Management, Innovations, Research and Development. He has developed several computational algorithms and analytical tools for Thermofluid analysis. He is the author of several papers published in referred journals and has presented many papers in national and international conferences.