



Dr. Kapil Gupta is working as Senior Lecturer in the Dept. of Mechanical and Industrial Engineering Technology at the University of Johannesburg. He obtained Ph.D. in mechanical engineering with specialization in Advanced Manufacturing. Advanced machining processes, sustainable manufacturing, green machining, precision engineering and gear technology are the areas of his interest. Several SCI Journal and International Conference articles have been credited into his account. He has also authored and edited five books on hybrid machining, advanced gear manufacturing, micro and precision manufacturing etc. under renowned international publications. Dr. Kapil Gupta is a rated National Research Foundation (NRF) researcher. He is currently supervising more than fifteen PG students and conducting research on sustainable production of gears, green machining of difficult to machine materials, and spark erosion machining of bio-materials. Dr. Kapil Gupta is a recognized reviewer of several reputed international journals and Conferences. He has delivered presentations and seminar talks at various platforms of international stature including The Chinese University of Hong Kong, Indian Institute of Technology Jodhpur-India, University of Greenwich-London, Opole Technical University-Poland, and Technical University of Munich-Germany.