

Brief Resume of B. B. AHUJA

Prof. B. B. Ahuja is a graduate in Mechanical Engineering with a post-graduate degree in Mechanical Engineering. For his doctorate, he did his research in the area of Hybrid Bearing Design for High Speed Spindles at College of Engineering, Pune (COEP). He also holds a Masters degree in Management Science.

Prof. B. B. Ahuja is the Director, College of Engineering, Pune and Professor at Department Production Engineering & Industrial Management.

He has to his credit over 130 technical published papers in National & International Journals and Conferences. His research papers have been widely cited, in technical papers and reference books. He has guided 21 Doctoral students, 89 postgraduate students and is credited with the establishment of CAD/CAM laboratory and indigenously developed FMS laboratory in the institute He is currently developing the 3D Printing lab and is a working on a major project in Biomedical Engineering for developing Low cost medical devices / implants which is sponsored by Rajiv Gandhi Science & Technology Commission Govt. of Maharashtra. He has worked on two major projects of DST and CSIR. His research has led to 14 patents being registered to his credit.

He was appointed as a Chairman, Board of Apprenticeship Training (BOAT) Western Region by Ministry of Human Resources Development for a period of three terms consecutively since 2007 and also a Chairman, All India Board of Vocational Education, AICTE, New Delhi from 2009-2013. He is a member of the Governing Council of AICTE, New Delhi. He was appointed as a Chairman of All India Board of Technician Education, AICTE New Delhi and a member of Governing Council of AICTE, New Delhi. Currently he is the Chairman of All India Board of Vocational Education, AICTE New Delhi. He is also a member of Executive Committee of National Board of Accreditation, New Delhi.

For his zeal and commitment recognizing his excellent teaching skills he was honoured with **Best Teacher Award by Government of Maharashtra in the year 2009-10**, Education Leadership Award by 25th business School Affaire and Dewang Mehta, National Education Award 2017, "Aadarsha Gurujan Jeevan Gaurav Puraskar" for the year 2015 by MIT, Pune and "Excellence in Education Award" for the year 2011-12 from PSD Shastri Educational Foundations Shastri Group of Institutions in recognition of outstanding contribution towards Engineering Education. He has received The Institution of Engineers (India) Gold Medal for the best research paper published during the year 1998-1999 and also The Production Engineering Division Prize for the best paper published during the year 2003-04, 2008-09 and 2009-10 again by The Institution of Engineers, India.

He was also invited by FIAT Auto, Torino, Italy as a trainer for Metrology and Quality Control in March 1998 and also invited as a Visiting Scientist of "JSPS-DST Exploratory Exchange" under the Japan-India Cooperative Science Program during March 14-20, 2010 at Japan.

He is actively associated with various governmental agencies in Pune for R&D activities in Manufacturing Engineering and is also a consultant to a few Industries in Pune. He is a Fellow of the Institution of Engineers (India) and the Indian Institution of Production Engineers. He is a member of, Computer Society of India, Operations Research Society of India and the Association of Mechanisms, Robotics Society of India and Machines Indian Society for Technical Education. He is also a Member of the Romanian Society of Mechanical Engineers of Romania.