

Resume of Prof. (Dr.) Vinod Yadava

DIRECTOR

National Institute of Technology Hamirpur, Hamirpur (H.P)

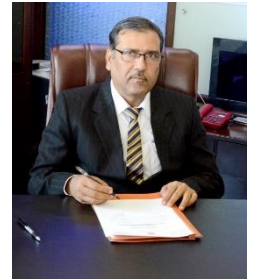
Email: director@nith.ac.in, directornith@gmail.com

Professor and Former Head, Department of Mechanical Engineering

Motilal Nehru National Institute of Technology Allahabad

Email: vinody@mnnit.ac.in, profvinody@gmail.com

(Currently on Deputation from MNNIT Allahabad)



An Individual who is Eminent Academician, Excellent Researcher and Visionary Administrator

Prof. (Dr.) Vinod Yadava joined NIT Hamirpur as its Director on 22.03.2018 and is currently on deputation from *Motilal Nehru National Institute of Technology Allahabad* where he is Professor in the Department of Mechanical Engineering. He has vast educational background related to three different level of Institutions, namely State Engineering College during UG study, NIT during PG study and IIT during PhD research work. He had his B.E degree from Madan Mohan Malviya Engineering College (Now Madan Mohan Malviya University of Technology) Gorakhpur, M. Tech degree from Regional Engineering College (Now National Institute of Technology) Kurukshetra and Ph.D. from Indian Institute of Technology Kanpur, all in Mechanical Engineering.

Prof. Yadava has sustained track record of quality and interesting **teaching experience** of more than 26 years. He has always enjoyed teaching *Manufacturing Science and Technology* as well as *Quality and Reliability Engineering* to UG students and *Finite Elements in Engineering* as well as *Machining Science and Technology* to PG students. He started his academic career in 1991 as Lecturer in Mechanical Engineering Department at Chhotu Ram State College of Engineering Murthal, Haryana. He shifted to Allahabad in November 1992 to join MNREC (Now MNNIT) Allahabad as Lecturer in Mechanical Engineering Department where he was promoted to the post of *Assistant Professor* in November 2001, *Associate Professor* in January 2006 and *Professor* in December 2007.

Prof. Yadava has excellent **research contribution** in terms of *research publications* in journals of high repute (SCI, SCOPUS etc.), *research supervision* at PG and PhD level and handling externally funded sponsored *research projects*. His research interest directed towards development and performance study as well as modelling and optimization study of several new hybrid/advanced multi-scale machining technologies. He has published more than 271 research papers out of which more than 138 papers are in International Journals (mostly in SCI and SCOPUS), 06 in National Journals and more than 127 in proceedings of International / National conferences. He has guided 16 Ph.D. theses, 50 M. Tech. theses, and large number of B. Tech. projects. He is presently guiding 07 Ph.D. students out of which 02 Ph.D. students are in submission state. He has successfully completed 05 Government sponsored research projects as Principal Investigator sanctioned from various funding agencies such as DST, CSIR, ARDB, and TEQIP. He has also completed 10 Institute sponsored research projects for development of hybrid/advanced multi-scale machining technologies.

Prof. Yadava has proven **administrative skill** by accepting different challenging administrative assignments. He has actively served as Dean of various sections at MNNIT Allahabad such as Dean (Planning and Development), Dean (Research and Consultancy), Dean (Academics) and Dean (Student Welfare). He has also served as Coordinator/Chairman/Chief of various Institute level activities at MNNIT Allahabad such as: Coordinator-TEQIP-II; Chairman-School of Non Formal and Continuing Education; Chairman-Senate Doctoral Program Committee; Chairman-Senate Post Graduate Committee; Chief Proctor and Chief Warden.

Prof. Yadava has written six *book chapters* in different books published from reputed national and International publishers. He has organized many *short term courses* and *national seminars*. He has been associated with outreach activities as a member of BOGs, Academic Council, BOS, NBA, RDCs, and Selection Committees of Technical Institutions/Universities/UPSC New Delhi/UPPSC Allahabad. He has also been associated with Editorial Board of many International Journals and National Advisory Board of many International Conferences. He is a famous **reviewer** of more than twenty International Journals and many International and National Conferences. He is a popular **Keynote and Invited speaker** in the field of Advanced Machining Science and Technology as well as FEM applications in Engineering. He has been appointed examiner of PhD students at IITs, NITs and Technical Universities. He has owned many research prizes and achievements for his quality research contributions. He has visited abroad (USA/UK/Australia/Singapore) for academic training and for attending International conferences.