

Brief Profile of Prof. (Dr.) Vilas B. Shinde

Prof. Vilas B. Shinde, ***Former Controller of Examinations, University of Mumbai*** has been awarded with doctoral degree (Ph. D. Technology) in the subject of Mechanical Engineering on 26th September, 2012 from University of Mumbai. The Ph. D. on the topic “Mergers and Acquisitions for Value Chain Management in the framework of Technology Driven Industrial Engineering Practices” was submitted by him for his research. Prior to this he did Masters Degree in Mechanical Engineering from VJTI, University of Mumbai in 2004 and in 1991 a Bachelors Degree in Mechanical Engineering from Nagpur University.

He has recently joined as a ***Professor*** and ***Head, Department Mechanical Engineering*** at ***Datta Meghe College of Engineering, Navi Mumbai***. Today he is a hardcore academician and an able academic administrator. With his journey the small beginnings as a Lecturer at Datta Meghe College of Engineering, Navi Mumbai, he progressed to the post of Controller of Examinations, University of Mumbai. Prior to this he worked as a Training & Placement Officer (Associate Professor Cadre) at LTCE, Navi Mumbai. He has initiated the Infosys Campus Connect Program, conducted trainings, workshops and campus placement for the UG students at LTCE in the capacity of Training & Placement Officer. He is also university approved Post Graduate teacher and teaches for M.E. students in Mechanical Engineering. He has 15 research papers publications in National and International Journals and Conference proceedings to his credit. Also 5 Post graduates students completed their M. E. (Mechanical) under his guidance.

In the mean time, he was appointed as a Controller of Examinations, University of Mumbai on 26th Feb. 2008 on University establishment through properly constituted selection committee, where, he served on lien for four (04) years with all integrity and dedication. During the tenure as a ***Controller of Examinations, University of Mumbai*** from ***Feb. 2008*** to ***Feb. 2012***, Prof. Vilas B. Shinde has been at the forefront in bringing some radical changes by initiating many reforms in the examination system of University of Mumbai. He has implemented the Bar Coded cum OMR type of answer books first time in the University examinations system to bring more transparency and confidentiality.

He proficiency in Kinematics of Machines has elevated his urge to teach it for 12 years out of his rich teaching experience of more than 20 years, along with the courses such as Dynamics of M/C's, Engineering Mechanics, Enterprise Resource Planning and many more at UG and PG level in Mechanical Engineering. He was instrumental in setting up various laboratories at the institutions he served in the various capacities as Faculty In-charge, Head of Department, Workshop Superintendent at DMCE, RCE and PCTCE prior to this assignment.

He is a member on many professional institutions such as Life Member of Indian Society of Technical Education (ISTE), Associate Member of Institute of Engineers (India), Member of Society of Automotive Engineers (SAE), Member of Indian Institution of Industrial Engineering (IIIE), Member of Publication Committee of IIIE and Member of Board of Examinations of IIIE. He provides consultancy in the area of Industrial Engineering to the industries, and provides technical services to set up new Engineering, Management & Technical institutions and for their accreditation work.

He had several academic and administrative assignments that he did for the University of Mumbai prior to his assignment as Controller of Examinations, such as, Chairman, Moderator, Examiner and Joint Chief Conductor for several engineering examinations. He worked as a Member, Board of Studies (Mechanical Engineering), Chairman, Syllabus Revision Committee of FE, Member (Evaluation Expert), Board of Examinations, Chief Coordinator (Central Assessment Process), Engineering Evaluations, Convener and Member, Local Inquiry Committees and Coordinator, IT & MCA programs at Institute of Distance Education, University of Mumbai.

During the tenure as Controller of Examinations, he has significantly contributed in designing and bringing out the Credit & Grading Systems for UG & PG programs of University of Mumbai in 2011. Further, he has initiated the E-Governance and computerization in the examinations system by articulating the eight digit unique code number to the university examinations. He worked as a member, examination committees at autonomous University departments and several autonomous colleges. He also worked as an expert member on selection committees for the various posts related to examinations in other universities and MPSC. He worked as a Member on various committees constituted by the university in the capacity of Controller of Examinations.

He also organized many workshops for Principals, Teaching and Non-teaching staff on reforms in examinations system and Semester Based Credit & Grading Systems where, he personally delivered lectures on the said topic at affiliated colleges. He also delivered lectures on examination administration as a resource person in Academic Staff College of University and YASHDA Pune. He did remarkable work at university examinations system by implementing Bar Code and OMR technology where entire process of evaluation and result is confidential till the declaration of result. This has greatly improved the transparency, confidentiality and accountability in the examination system of University of Mumbai.

As recognition, the Lions Club International, (District 323 A-1, 2011-12) South Mumbai, appreciated him with the award as “Best Controller of Examinations”, University of Mumbai on 5th September, 2011. Indian International Friendship Society, New Delhi, conferred the “Rajiv Gandhi Excellence Award – 2011” for outstanding individual achievement in May, 2011 and “Shiksha Rattan Puraskar – 2011” for meritorious services, outstanding performance and remarkable role on August, 2011. He has been conferred the “Best Citizen of India Award-2011” from the International Publishing House, New Delhi.

Prof. Vilas B. Shinde has visited Cambridge University (UK) for the meeting of Higher Education Advisory Council of Cambridge International Examinations (CIE) for India in October, 2008 and visited all top rank colleges in Cambridge University. He also visited Jawaharlal Nehru Technology University, Kakinada in December, 2009 on the invitation of Dr. Allam Appa Rao, Vice Chancellor of JNTUK.

Prof. Vilas B. Shinde is currently working on the research project on “Investigation of ERP Implementation in Small & Medium Scale Industries” and “Mergers and Acquisitions of the Engineering Institutions as Value Based Competency Model for Sustainability and Growth”. He is presently involved in research paper publication and writing books on “Technology Driven Industrial Engineering Practices” and “Research Methodology”. He also accepted invitations to deliver the lectures on Credit & Grading Systems, Evaluation Methodology, Academic Administration and Peace in Education.