Brief Profile of Dr. Ajay V. Deshmukh

Dr. Ajay V. Deshmukh, did his Ph.D. from IIT Bombay in 2006, M.E. Instrumentation Engineering in 1994, BE Instrumentation Engineering in 1989, both from SGGSCE&T Nanded.

Dr. Ajay V. Deshmukh, joined as the Director, Ashokrao Mane Group of Institutions, College of Engineering, Kolhapur, Maharashtra, India, on 20th November 2023. Before this he held the positions of Principal of Engineering colleges, in Maharashtra and Gujarat. In the past he worked as the Professor of Instrumentation Engineering. Recently he also worked as the Consultant to Philips Healthcare Chakan, Pune, and as the Sr. Project Manager, IIT Bombay for the SMART City Project, at Solapur Maharashtra and as the Director, Centre for Industrial Mathematics at Bhaskaracharya Pratishthana Pune. Dr. Ajay Deshmukh, conducted specialized, customized and multidisciplinary training courses to MNCs and Public Sector units. Some of those were through IIT Bombay CEP cell. He also completed industry R&D projects. Several seminars, conferences were organized by him. Many FDPs and SDPs have been conducted by him as the expert resource person. To his credits there are popular books, Microcontrollers: Theory and Applications, TMH, 2005, and Functional MRI: Novel Transform Methods, Narosa New Delhi, 2008. He has contributed book chapters on Raman Anaysers, Nuclear Radiation Detectors, in international handbook, Instrument and Automation Engineers' Handbook, edited by Bela Liptak, 5th e/d published by CRC Press. Another book chapter on AI in Instrumentation Industry has been recently published in a book, "Artificial Intelligence: Models, Algorithms and Applications", edited byProf. Terje Kristensen, Norway, in Benthan Science Publication. He is the member of various professional societies IEEE, ISA, SIAM, IAIAM, TMC, ISOI, ISTE, BMESI, SCRAC, NMRS, INS, MCCIA Pune.

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