

## Profile of Dr. Vinayak D. Shinde

Dr. Vinayak D. Shinde is an Associate Professor of the Computer Engineering Department at Shree L. R. Tiwari College of Engineering (SLRTCE), Mira Road, Thane, Maharashtra, India (affiliated to the University of Mumbai, and approved by the All India Council for Technical Education). He is an approved teacher from the University of Mumbai for UG and PG courses in Computer Engineering as well as an approved guide/supervisor for the PhD programme at the University of Mumbai and JIT University. He had served as a Head of the Department (Computer Engineering) in SLRTCE from 2013 to 2020. He has organized conferences at college level, and special sessions at international conferences delivered and served as session chair in conferences like ICEMTE-2017, ICSCET-2018, ICIATE-2019, and INDIACom - 2018, 2021, 2022 and 2023. He has published 6 books namely "Internet of Things (2022)", "Internet of Everything (2020)" and "Architecting of IoT (2019)". He has more than 21 years teaching experience at UG & PG level as well as 10 years of parallel experience in Industry specifically IT Infrastructure. More than 20 students have completed their post-Graduation under his valuable guidance, he has successfully guided 1 PhD research scholar and presently 5 PhD research scholars are pursuing their PhD at JIT University. He has authored more than 70 research articles in reputed conferences and refereed journals including Web of Science and Scopus and he is associated with various international journals as a reviewer and editorial board member. He has successfully published 5 Indian patents and was awarded 3 patent grants. He has also an international patent in Germany and the United Kingdom with the grant. He has served as the Jury panellist in various national and international project competitions including the 15th & 16th Avishkar Research Conventions organized by the University of Mumbai. He is also working as a consultant for a number of software companies. As a speaker under FDP & SDP in various engineering colleges, he has delivered many technological sessions. He has served as a member of the Local inquiry committee, syllabus committee, result moderation committee, and UG & PG exam paper setter at the University of Mumbai. He has also served as a departmental advisory board member, syllabus review and revision committee member and Academic auditor in many colleges. He has actively participated as an esteemed Jury during IndiaSkills Selection Test-1 and 2 for WorldSkills Shanghai 2022 Competition. His research areas include the Internet of Things, information retrieval, cloud computing technology, data mining, computer networks, cyber law and Data analytics. He was a recipient of the: Best Research and Publication Award for Academic Years 2017-18, 2018-19, 2019-20, 2020-21 and Distinguished Teaching Award for Academic Year 2013-2014 from SLRTCE, Thane. He is a life member of ISTE and a nominee member of the Computer Society of India. He received the "Best Researcher Award-2022" in the International Science Awards on Engineering, Science and Medical -INSO, organized by VDGGOOD professional Association, India. He is passionate to follow slogan "A little knowledge is a dangerous thing, but a little want of knowledge is also a dangerous thing".