

BIOGRAPHY

I am Dr. Rudresh Deepak Shirwaikar working as an Associate Professor at Information Science and Engineering Department, Ramaiah Institute of Technology, Bangalore, Karnataka, India. My research areas include Artificial Intelligence in medicine, Data mining, Big Data and Warehousing. I have 17 years of experience in teaching, research and administration. I have worked on a project titled “Design and Development of NICU Data mart for analysing neonatal data using various machine learning algorithm”. This was a collaborative project with Neonatal Intensive Care Unit, Kasturba Hospital Manipal and Manipal Institute of Technology. I have completed by BE and ME in Information Technology from Goa University and PhD from Manipal Academy of Higher Education. I had worked with Shree Rayeshwar Institute of Engineering and Information Technology, Goa University where along with teaching I held various positions such as Head of Department of Information Technology, Chief conductor exams and Member Board of Studies Information Technology. I have published papers in various reputed journals and presented my work in reputed conferences. Presently, I have been guiding 2 - research scholars under VTU on areas of Natural Language Processing, Machine Learning and Big data.