Mrs. Sandhya Jalgar is currently a Research Scholar, persuing PhD in Structural Engineering (Nanocomposites) at KLE Technological University Hubballi, Karnataka. Her research interests are Nanotechnology, Retrofitting Techniques, Waste Water Treatment and Water Resources Engineering. She has completed BE and MS from Visvesvaraih Tecnological University Belgavi, Karnataka. She has an academic experience of 14 years in addition to 5 years of Industrial experience. She has published several Research articles in National and International Journals and received awards for paper presentations at National and International Conferences.