

**INSTRUCTOR BIOGRAPHY:****Ravi Srirangam P.E., Ph.D.**

Dr. Ravi Srirangam is the Technical Manager for PeroxyChem covering the North Eastern United States region. Dr. Srirangam obtained a Bachelor of Science in Chemical Engineering and a Master of Science in Chemistry from BITS Pilani, India and Ph.D. in Civil (Environmental) Engineering from University of Illinois at Chicago. He is a registered Professional Engineer in the state of New Jersey. With over 9 years of experience, Dr. Srirangam has designed and implemented numerous field applications and bench scale tests involving ISCO, in situ bioremediation, in situ chemical reduction, and metals/NAPL stabilization. He has made over 25 presentations at national and international conferences and also published his research on bioavailability and biodegradation of PCBs in contaminated sediments.

**Fayaz Lakhwala, Ph.D.**

Dr. Lakhwala serves as the Technical Manager for North America at PeroxyChem Environmental Solutions. He received his M.S. and Ph.D. in Chemical Engineering with a minor in Environmental Engineering from the New Jersey Institute of Technology. Since 1991, he has held several positions at environmental consulting firms as well as environmental technology companies in the area of wastewater treatment, and soil, ground water and sediment remediation. During the last 13 years, his focus has been on the design and application of *in situ* chemical reduction (ISCR), *in situ* chemical oxidation (ISCO), enhanced reductive dechlorination (ERD), and NAPL / heavy metal stabilization technologies.