



Bio:

Gangadhar Andaluri is currently working as an Assistant Professor of Instruction in the Civil and Engineering Department at Temple University. He received his Ph.D. in Engineering from Temple University (2011), MS and BS in Chemical Engineering from Villanova University (2006), and Osmania University (2003), respectively. He teaches graduate and undergraduate courses including Water/Wastewater Lab, Water Quality Lab, Water/Wastewater Treatment, Water and Wastewater Systems Design, Physical Principles of Environmental Systems, and Fundamentals of Engineering (FE) Review - Environmental section. His research is focused on advanced oxidation technologies, analytical methods, chemical sensors, artificial neural networks, chemical engineering thermodynamics, and computational quantum chemistry techniques. Over the last few years, he has been PI and Co-PI on multiple externally funded research projects. He is also the faculty advisor for the Society of Environmental Engineers and Scientists (SEES) student chapter at Temple University.