

## **Gopal Achari**

Dr. Achari is a professor with the Center for Environmental Engineering Research and Education (CEERE) at the Schulich School of Engineering. His research interests include advanced oxidative processes for treatment of priority pollutants, uncertainty analysis in environmental engineering and landfill engineering. He has developed a technology for treating polychlorinated biphenyls (PCBs) in soils using a combination of chemical extraction followed by photolytic dechlorination. The technology is now being piloted for commercial use. His research also spans across to decision making when there is a lack of complete information using fuzzy logic. Having published extensively in these areas, Dr. Achari is the recipient of numerous awards. Dr. Achari is a member of RES'EAU-WaterNET, a Canadian strategic research network devoted to developing affordable solutions for providing clean drinking water to small, rural and First Nations communities. He has established research collaborations across countries, helped organize conferences, workshops and technical sessions. Dr. Achari teaches advanced environmental engineering courses such as water and wastewater engineering, contaminant transport and contaminated sites remediation.