

# Biosketch

**Faculty Name: Dr. Supriya Phurailatpam**



## **Areas of Interest:**

- Metal uptake in plants
- Bioremediation by wetland plants
- Fate and transport of contaminants in natural systems

## **Education:**

- Ph.D., Indian Institute of Technology, Kanpur
- ME, Delhi College of Engineering, Delhi
- BE, Bangalore University, Bangalore

## **Academic/Industrial Experience:**

1. Assistant Professor, Civil Engineering, BBDITM, August 2019-Present
2. Assistant Professor, Civil Engineering, School of Management Sciences, July 2019-August 2019
3. Senior Student Research Associate, Civil Engineering, IIT Kanpur, January 2012-December 2012
4. Senior Project Fellow, Civil Engineering, IIT Kanpur, September 2011-December 2011
5. Senior Design Engineer (Civil), Larsen and Toubro, 2005-2006.

## **Publications:**

1. **Phurailatpam, S.,** and Guha, S. “Role of Root-Zone Microbial Population on the Iron Plaque of Rice Plants.” *Second International Symposium on Bioremediation and Sustainable Environmental technologies*, 10 – 13 June 2013, Jacksonville, Florida, USA.
2. **Phurailatpam, S.,** and Guha, S. “Role of Root-Zone Microbial Population on the Iron Plaque of Rice Plants.” 26 March 2014, *Research Scholar Day, Department of Civil Engineering*, IIT Kanpur, India.

## **Other Details:**