

Dr. Priyanka Kaushal

Dr. Kaushal holds a PhD in Chemical Process Technology. Prior to commencing work at Center for Rural Development and Technology, IIT Delhi, Dr. Kaushal had worked in varied capacities in institutes and agencies like, Technische Universität Wien, ECHEM, Institute of Sustainable Energy Environment and Economics, University of Calgary, TERI School of Advanced Studies are to name a few.

Dr. Kaushal has seven years of teaching and fifteen years of research experience in the area of clean and zero emission technologies. She has 40 publications in peer reviewed Journals/Seminars/Symposiums/Conferences. Her present research work focuses on biomass value addition through thermochemical treatment.

Her research interests include:

- **Biomass-to-energy:** Torrefaction, Pyrolysis, Gasification.
- **SYN gas & Polygeneration:** CHP, Bio-SNG, FT-Fuel, Hydrogen enrichment etc.
- **Valorization** of agriculture residues through various bio-char application