



Center for Atmospheric And Climate Sciences

Environmental Engineering Division
Department of Civil Engineering, IIT Madras



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Ph.D.
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Present status

I am an atmospheric scientist, currently working as an Assistant Professor in the Department of Civil and Infrastructure Engineering at the Indian Institute of Technology Jodhpur, Rajasthan, India.

About Me

I completed my doctorate at IIT Madras in 2018, having worked on the numerical modeling of tropospheric ozone over the Indian subcontinent using a regional chemistry transport model (WRF-Chem). Till present, I continue to work primarily in the field of chemistry-climate modeling with special focus on particulate pollution over western India.

Research Interest

- Research focus on weather forecasting, and regional chemistry-climate modeling
- Currently working with WRF-Chem model to analyze impact of anthropogenic particulate matter on meteorology, air quality and climate over western India.