

Poonam Nagar Koti is a Research Analyst at the Council on Energy, Environment and Water (CEEW) interested in linking the economy, the environment, and societal development to achieve a sustainable future. At The Council, she works extensively within the integrated assessment modelling framework of the Global Change Assessment Model (GCAM) to analyse the effects of industrial growth and its impact over emissions in the near and long term.

Poonam is currently part of a research project aimed at creating several pathways for meeting India's target of 40 per cent non-fossil fuel share in the 2030 energy mix. She has been analysing changes in India's projected energy generation under various levels of economic growth and energy efficiency measures.

Poonam is also interested in issues surrounding the energy-water nexus and is working on creating a framework for the assessment of water withdrawal and consumption in the power sector. She has previously created a Sustainable Development Matrix for aligning India's Nationally Determined Contributions with the Sustainable Development Goals.

Prior to joining The Council, Poonam was an intern at the National Accreditation Board for Education and Training, and was involved in the comparative analysis of public participation into the Environment Impact Assessment process in three developing countries.

Poonam holds an undergraduate degree in Life Sciences from Miranda House, University of Delhi. She also holds a Bachelors in Education, along with a Masters in Environment Management from Indraprastha University.