

Sanchit Waray is a Research Analyst at the Council on Energy, Environment and Water (CEEW). He specialises in energy technology & policy with a background in chemical technology, specifically polymers & coatings. He has 3 years of experience in researching technology & policy aspects of renewable energy, oil & gas, and sustainable materials. Having co-founded StartEZ Technologies, Sanchit has successfully delivered multiple consulting assignments and created two software products for startups & investors. The most recent project comprised of an impact assessment exercise on Bhabha Atomic Research Centre (BARC) technologies in the areas of clean water, renewables, & healthcare. He helped the Indian Polyurethane Association with setting up of a center for polyurethane application development. He also advised FICCI and Defense Research and Development Organization (DRDO) with the licensing of Bio-digester technology by performing techno-commercial diligence and executed sale of licenses to small businesses (SMEs).

While working at Battelle India in Pune, he advised a European client on commercializing a novel bio-based chemicals technology. Sanchit worked at Saint-Gobain Abrasives at their North America R&D Center in the U.S. where he developed new polymer-abrasive formulations for the Oil & Gas exploration business of a U.S. client.

Sanchit received a Master of Science in Energy Science, Technology, and Policy at Carnegie Mellon University, U.S. and Bachelor of Technology in Polymer and Surface Engineering from Institute of Chemical Technology (formerly UDCT), Mumbai, India. While at UDCT Mumbai, Sanchit wrote a paper titled 'Biochar and the fourth generation biofuel' which was published in Vol. 60-61 of Bombay Technologist, the peer reviewed journal of the institute.