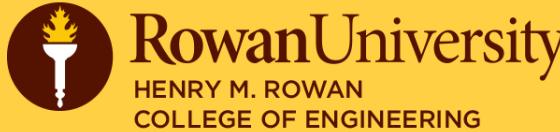


# SUSTAINABLE DESIGN AND SYSTEMS MEDICINE LAB



PI: Dr. Kirti M. Yenkie  
Website: <https://yenkiekm.com>



**MAYA DESAI**



**KIANA RAMIREZ**



**AUSTIN LEHR**



**MARISSA MARTINE**



Congratulations to the following Chemical Engineering students for their accomplishment in the Undergraduate Poster Presentations at the 2020 AIChE Virtual Annual Meeting!



**Maya Desai** – Development of Wastewater Treatment Networks Using the P-Graph Approach (1<sup>st</sup> place (tie) in the Computing and Process Control session + CAST (Computing & Systems Technology) Division Best Poster Award)

**Kiana Ramirez** – Using Predictive Analytics for Diagnosis of Patients with Irritable Bowel Syndrome (2<sup>nd</sup> place in the Food, Pharmaceutical & Biotechnology III session)

**Austin Lehr** – Multi-Objective Approach to Designing Solvent Recovery Pathways via Economic and Environmental Metrics (2<sup>nd</sup> place in the Environmental session)

**Marissa Martine** – Optimizing Pipeline Flushing Processes for Efficient Lube Oil Blending and Packaging Operations (2<sup>nd</sup> place in the Fuel, Petrochemical & Energy I session)