

a research assistant for Dr. Baski Balasundaram during his graduate studies. Ameya's research work and Master's thesis focused on developing metaheuristic algorithms to solve the chance constrained minimum spanning k -core problem.

Barnali Bhattacharjee has been working as a Data Scientist and Analytics Deployment Lead in the Advanced Analytics group at The Dow Chemical Company since early 2018. Her work focuses on developing innovative and data-driven solutions for a wide array of business problems, with an emphasis on marketing, sales, supply chain, and procurement, and has expertise in predictive modeling, machine learning, and strategic decision making. Prior to joining Dow, Barnali received her Master's in Statistics from Indian Institute of Technology Kanpur in 2010, another Master's in Business Analytics in 2017 from Michigan State University, and worked for 5 years in Retail & Corporate Banking leading and developing data science solutions.