RAHUL ROY

Ph.D. Student (Operations) | UNC Kenan-Flagler Business School

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Education

Ph.D. (Operations), UNC Kenan-Flagler Business School, US	Aug 2020 - Present
M.Sc. by Research (Innovation), Lancaster University Management School, UK	Oct 2018 - Mar 2020
M.Sc. (Business Analytics | Operations Research), Lancaster University Management School, UK	Oct 2017 - Sep 2017
B.Tech. (Electrical Engineering), National Institute of Technology, Patna, India	May 2009 - June 2013

Experience

Research Assistant, UNC Kenan-Flagler Business School, US	Aug 2020 - Present
Data Scientist, British Telecom (BT), UK	June 2019 - Jan 2020
Graduate Researcher, Centre for Global Eco-Innovation, Lancaster University, UK	Oct 2018 - Sep 2019
Assistant Manager (Retail Ops.), Bharat Petroleum Corporation Ltd., India	Oct 2016 - May 2017
Executive (Retail Ops.), Bharat Petroleum Corporation Ltd., India	May 2015 - Oct 2016
Officer (Pipeline Ops.), Bharat Petroleum Corporation Ltd., India	Jan 2014 - May 2015
Graduate Engineer Trainee, Bharat Petroleum Corporation Ltd., India	June 2013 - Dec 2013

Awards | Honors

Research Fellow, Lancaster University Management School, UK	2018 - 19
Academic Excellence Scholar, Lancaster University Management School, UK	2017 - 18
Gold Medalist, National Institute of Technology, Patna, India	2013
ONGC Scholar, National Institute of Technology, Patna, India	2012 - 13

Journal Publications

Dokka, T., Goerigk, M., & Roy, R. (2020). Mixed uncertainty sets for robust combinatorial optimization. *Optimization Letters, 14(6)*, 1323-1337.

Conference Proceedings

Roy, R., Dokka, T., Ellis, D. A., Dudek, E., & Barnfather, P. (2021, June). Understanding controlled EV charging impacts using scenario-based forecasting models : Poster. In *Proceedings of the Twelfth ACM International Conference on Future Energy Systems* (pp. 288-289).