Sandeep Kanaujia

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Education

Centre for Studies in Science Policy, Jawaharlal Nehru University, New Delhi

PhD program

July 2018 – Present

Thesis Title: Absorptive Capacity And Innovation Through Strategic Alliances In The Indian Biopharmaceutical Industry: An Evolutionary Perspective

Centre for Studies in Science Policy, Jawaharlal Nehru University, New Delhi

Master of Philosophy (M.Phil.).

July 2016 – July 2018

Dissertation Title: Firm Size, Research Heterogeneity and Growth in the Indian Pharmaceutical Industry: A Schumpeterian Growth Approach.

Centre for Economic Studies and Planning, Jawaharlal Nehru University, New Delhi

M.A., Economics July2014 – July2016

Research Projects

Oxford Summer School in Economic Networks, 2021

July 2021

- Learnt techniques, quantitative methods, applications and impacts of network theory within economics
- Topic included social networks, games and learning, financial networks, economic complexity, urban systems and innovation.

Research Assistant

November 2018 - March 2019

Centre for Studies in Science Policy, Jawaharlal Nehru University.

Project Title: "Role of smartphones and digital technologies in learning and innovation by the Indian small and medium medical device enterprises."

- The study focussed on analysing the role of smartphones in particular and digital technologies in general in augmenting (frugal) innovation in the MSME firm clusters of pharmaceutical technology (medical device) industry in India.
- Conducted interviews and collected firm and industry level data from MSME firms in Delhi-NCR and Ambala cluster.
- Analysed field level data from the theoretical perspective of frugal innovation.

Dissertation titled: "Firm Size, Research Heterogeneity and Growth in the Indian Pharmaceutical Industry: A Schumpeterian Growth Approach".

- The study focussed on the sources of heterogeneity in the research efforts of the firms in the Indian pharmaceutical industry.
- The study discussed the impact of the firm-level heterogeneity in research effort on the growth of the firm.

Scholarships and Awards

- University Grant Commission, Junior Research Fellowship (UGC-JRF, 2016 2018)
- University Grant Commission, Senior Research Fellowship (UGC-SRF, 2018- 2021)

Technical Skills

• Knowledge of R, Python, MATLAB and MS Office.