Shreesh Chary Nottingham, UK | Pune, India +44 7384 025810 | +91 7219382444 lexsc28@nottingham.ac.uk (official), shreeshchary@gmail.com (personal) Experience

International Institute of SDGs and Public Policy Research, New Delhi

May 2022 - September 2022

- Collaborated with and guided research fellows on topics within Public Policy, Corporate Social Responsibility, Soft Power Strategies, and Formal Sector Credit.
- Mentored and instructed a team of interns, ensuring their acquisition of essential research skills, including literature reviews, big data analysis, and the formulation of robust methodological frameworks.

# Education

Research Assistant

# The University of Nottingham, Nottingham

M.Sc Development Economics Score: Distinction September 2023 - September 2024

- Autumn Modules: Macroeconomic Theory (85/100), Microeconomic Theory (70/100), Econometric Theory (85/100), Economic Data Analysis (63/100)
- Spring Modules (in progress): International Trade Theory (83/100), Applied Microeconometrics (79/100), Development Policy Analysis (67/100), Development Microeconomics (67/100)
- **Thesis Title:** Heterogeneity in International Knowledge Spillovers: Evidence using Novel Panel Estimators

# Symbiosis School of Economics, Pune

B.Sc (Hons.) Economics Score: 8.23/10 August 2020 - June 2023

- Ranked first in a batch of 183 students in the fifth semester of the program.
- Achieved an "Outstanding" grade in Advanced Microeconomics, Intermediate Econometrics, Portfolio Management, Law and Economic Theory, and International Relations.
- Other courses take: Corporate Finance, Taxation, Public Finance, Development Economics, Intermediate Statistics, Intermediate Macroeconomics
- Undergraduate thesis titled "Self-Reliance in the Indian Arms Industry: An Econometric Investigation."

# Skills

- Software: Stata (Intermediate), EViews (Expert), R-Studio (Intermediate)
- Methodologies: Regression Discontinuity Designs, Panel and Time Series Econometrics, Econometrics for Micro Data, Binary and Multiple Choice Models
- Other: LaTeX, Data Cleaning, Financial Markets and Instruments, Country-Level Macroeconomics, Game Theory, SDG Evaluation, Policy Analysis, Law and Economic Theory, Statistics

# Publications

### On Military Spending: An Economic Thought Perspective

Cogent Social Sciences (May 2024)

- Co-authored with Dr. Niharika Singh, Symbiosis School of Economics.
- Analyzes historical perspectives and theoretical underpinnings to contribute to nuanced debates on the economic implications of defense investments.

# Employee Grievance Redressal and Corporate Ethics: Lessons from the Boeing 737-MAX Accidents

### Science and Engineering Ethics (April 2024)

- Highlights the importance of efficient grievance mechanisms and independent external regulation using Boeing as a case study.
- Recommends implementing cooling-off periods or lifetime restrictions for employees transitioning between regulators and the industry.

# Political Regimes and Self-Reliance in the Indian Arms Industry

Asian Security (March 2024)

- Co-authored with Mr. KK Roy, Symbiosis School of Economics.
- Assesses government initiatives and the impact of political regime shifts on reducing arms imports.
- Employs an Interrupted Time Series design using the Prais-Winsten Regression to evaluate the impact of India's self-reliance policies since 2014.

# The Nexus Between Arms Imports, Military Expenditures, and Economic Growth of the Top Arms Importers in the World: A Pooled Mean Group Approach

Journal of Economic Studies (August 2023)

- Investigates the impact of arms imports and military expenditure on GDP per capita for a balanced panel of 25 top arms-importing countries from 2000 to 2021.
- Finds that arms imports and military spending negatively affect GDP per capita in the short run, but military spending is beneficial in the long run.

### **Current Research**

# Heterogeneity in International Knowledge Spillovers: Evidence using Novel Panel Estimators

The University of Nottingham

- This study explores the influence of international knowledge spillovers on productivity across 23 OECD countries over 49 years, focusing on the role of economic size, human capital, and import intensity.
- Using a dynamic Common Correlated Effects (CCE) estimator, the research addresses crosssectional dependency and unobserved common shocks that may bias traditional estimates.

### Awards and Honours

Economist of the Year, Symbiosis School of Economics

March 2023 - April 2023

April 2024

- Distinguished as a Finalist in the highly competitive "Economist of the Year" event, reflecting exceptional academic and public speaking prowess.
- Presented "G20: Multilateralism and Inclusive Development" before an eminent panel of international relations specialists, showcasing strong research, analytical, and presentation skills.

### Best Student Researcher of the Year, Symbiosis School of Economics

- Awarded for undergraduate thesis titled "Self-Reliance in the Indian Arms Manufacturing Industry: An Econometric Investigation," resulting in 3 publications.
- Also published a paper titled "Employee Grievance Redressal and Corporate Ethics: Lessons from the Boeing 737-MAX Accidents" from coursework titled "Economic Journalism."

### References

### Facundo Albornoz Crespo

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