

Education

Ph. D. (Pursuing)

July 2017 - Till date

The Centre for Public Policy, Indian Institute of Management Bangalore (IIMB), Bengaluru, India

Dissertation Advisory Committee: Prof. Arnab Mukherji (Chair), Prof. Kunal Dasgupta, and Prof Soham Sahoo

M.Phil.

2016 - 2017

Population Studies, International Institute for Population Sciences (IIPS), Mumbai, India

Thesis Title: Levels, Trends and Differentials of Healthy Life Expectancy and Length of Life Inequality in India: An Assessment based on Complete Life Table

Thesis Description: Stochastic Modelling of health and Gini Coefficient was used to estimate healthy life expectancy and longevity inequality for states of India by sex and place of residence.

Supervisor: Prof. Abhishek Singh

M. Sc.

2014 - 2016

Population Studies, International Institute for Population Sciences (IIPS), Mumbai, India

Thesis Title: Levels, Trends and Differentials of Longevity in India

Thesis Description: Lexis diagram methodology was used to enumerate life expectancy for religious groups, caste groups and groups based on wealth possession using cross sectional data for last three decades.

Supervisor: Prof. Abhishek Singh

B. Sc.

2011 - 2014

Statistics (Honours), Patna University, Patna, India

Research Interest

Economics of Climate Change, Health Economics, Gender, Mathematical Demography

Working Papers

- “Inequality in Length of Life in India: An empirical analysis” with Prof. Abhishek Singh and Prof. Kaushalendra Kumar (Under Review at *Journal of Population Research*)
- “Chronic Respiratory Disease Mortality and its associated factors in selected Asian countries: evidence from panel error correction model” with Prof. Emerson A. Baptista and Sudeshna Dey (Under Review at *BMC Public Health*)
- “Smog at the Downstream: Abatement Cost of Delay in Paddy Cultivation at the Upstream” with Prof. Arnab Mukherji

Conference/Seminar Presentations

- **2020:** “Smog at the Downstream: Abatement Cost of Delay in Paddy Cultivation at the Upstream” to be presented at Annual Conference of Association for Public Policy Analysis and Management (APPAM), and Southern Economic Association (SEA).
- **2019:** “The Choked Beginning to Life: Does indoor air pollution matters?” at Asian Population Forum, Shanghai University, China.
“Social Network and Indoctrinated Preferences for Higher Education” at Annual Conference of Comparative Education Society of India (CESI), Jawaharlal Nehru University, Delhi, India.
“An empirical perspective of the impact of air pollution on environmental inequality: Evidence from Indian metropolis”, Annual Conference of American Sociology Association (ASA), New York, USA
- **2018:** “Inequality in Length of Life in India: An empirical analysis” at Annual Conference of Population Association of America (PAA), 2018, Denver, USA

Academic Awards

- Tara Kanitkar IIPS Gold Medal by International Institute for Population Science, 2018
- Junior Research Fellowship granted by University Grant Commission, Government of India, 2017
- University Gold Medal by Patna University, 2015
- Merit Award by Central Board of Secondary Education, 2008

Personal Details

Date of Birth: 10-December-1992
Sex: Male
Marital Status: Single
Nationality: Indian