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## Moradhvaj (Curriculum Vitae)

### EDUCATION

(Currently)

PhD in Population Studies, Jawaharlal Nehru University, New Delhi, India (3<sup>rd</sup> year). Thesis entitled **“Changing Adult Mortality in India: Socio-Economic and Subnational Patterns”**.

2016: MPhil in Population Studies, Jawaharlal Nehru University, New Delhi. 1st Class with 1<sup>st</sup> position (**A+ in Dissertation**)

2014: MSc in Population Studies, International Institute for Population Sciences, Mumbai.

2012: BSc in Statistics, University of Rajasthan, Rajasthan. 1st Class with distinction marks.

### AREA OF INTEREST

Mathematical Demography, Mortality, Global Public Health, Health Economics, Econometrics, Bio-Statistics, Health Inequalities, Gender and Health.

### FELLOWSHIP/TRAVEL AWARDS

- The European Commission, UNECE, the University of the Basque Country, the Oxford Institute of Population Ageing, with the support of the Government of Biscay, Travel Grant to attend the *Second International Seminar on the Active Ageing Index (AAI) in Bilbao, Spain in September 2018*.
- Asian Population Association (APA), 2018 travel grant to attend 4<sup>th</sup> Asian Population 3<sup>rd</sup> *International Conference of Asian Population Association, July 11-14, 2018 at Shanghai University, China*.
- IUSSP Travel award to attend training course on Bayesian Population Projections: Theory and Practice, and IUSSP XXVII **International Population Conference** on 28-29 October to **4 November 2017**, Cape Town, South Africa
- World Society for Pediatric Infectious Diseases (WSPID) Fellowship awarded to attend 10th World Congress of The World Society for Pediatric Infectious Diseases - **WSPID 2017, December 2-5, 2017, Shenzhen, China**.
- Australian Health Economics Society Student Travel Scholarship, 2016 to attend **38th Annual Australian Health Economic Society Conference, 26-27 September 2016, Perth, Australia**
- Asian Population Association (APA), 2015 travel grant to attend 3<sup>rd</sup> Asian Population 3<sup>rd</sup> *International Conference of Asian Population Association, July 27-30, 2015, Kuala Lumpur, Malaysia*.
- Government of India and UGC Fellowship for pursuing MPhil-PhD Course in Jawaharlal Nehru University, New Delhi from 10 November 2014, 201 to 9 November, 2019.
- Government of India Fellowship for during MA Course in International Institute for Population Sciences from 30 July, 2012 to April 2014.

## COMPUTER PROFICIENCY

Demographic Packages: Spectrum, MORTPAK, Statistical Packages: R, STATA, R, MLwiN, SPSS

## PUBLICATIONS

### PEER REVIEWED JOURNAL ARTICLES

- Gender Difference in Health-Care Expenditure: Evidence from India Human Development Survey. *PLoS ONE* 11.7 (2016): e0158332.
- High Spending on Maternity Care in India: What Are the Factors Explaining It?. *PLoS ONE*, 11(6), e0156437, 2016.
- Out-of-pocket expenditure on maternity care for hospital births in Uttar Pradesh, India. *Health Economics Review*, 8(1), 5.

### PAPERS UNDER REVIEW

- Gender Disparities in Healthcare expenditure and Health Care Financing Strategies for in-patient care in India, *SSM-Population Health*.
- Actual and perceived fertility differential among families of natives, immigrants, and descendants of immigrants in a northeastern state of India, *Population, Space and Place*.

### CURRENTLY WORKING PAPER

- The Effect of Prime Age Adult Death on Household Consumption Expenditure and Income in India: Evidence from Nationally Representative Large Panel Data
- Patterns and risk factors for deaths from external causes in India: Analysis of nationally representative population-based Survey

## INTERNATIONAL SEMINAR/CONFERENCES

**2018:** (1) *Second International Seminar on the Active Ageing Index (AAI)* in Bilbao, Spain in September; (2) 4<sup>th</sup> Asian Population 3<sup>rd</sup> *International Conference of Asian Population Association*, July 11-14, 2018 at Shanghai University, China; (3) 16<sup>th</sup> Annual Indian Association for Social Sciences and Health conference (IASSH), JNU, New Delhi.

**2017:** (1) XXVIII International Population Conference (IPC 2017) on 28-29 October to 4 November 2017, Cape Town, South Africa; (2) 10<sup>th</sup> World Congress of the World Society for Pediatric Infectious Diseases (WSPID 2017) to be held in Shenzhen, China, December 2-5, 2017; (3) International Seminar on *Mortality Analysis and Forecasting*, IUSSP, Max-Planck Odense Center on the Bio demography of Aging, CSRD JNU, India, Denmark, New Delhi, India, 6-7 April 2017

**2016:** (1) 38th Annual Australian Health Economic Society Conference, Perth, Australia, 26-27 September, 2016; (2) 37<sup>th</sup> Annual Conference Indian Association for the Study of Population, New Delhi, India, 7-9 December 2016; (3) 5<sup>th</sup> Indian Health Economics and Policy Association, Kolkata, 15-17 December, 2016; 3<sup>rd</sup> Indian Human Development Survey Conference, 16-18 March 2016, India

**2015:** (1) 3<sup>rd</sup> International Conference of Asian Population Association, Kuala Lumpur, Malaysia, 27-30 July, 2015; (2) International Seminar on Mortality and Causes of Death Studies in India: Requirement, Availability and Analysis during past four decades, Jawaharlal Nehru University, New Delhi, March 26-27, 2015.

## PARTICIPATION IN TRAINING/WORKSHOP

**2019:** Training workshop on Publishing in Academic Journals: Tips to help you succeed, Taylor & Francis Group, JNU, Central Library JNU, New Delhi.

- 2018:** (1) Bayesian Small Area Estimation using Complex Survey Data: Methods and Applications, July 10-11, Shanghai University, China; (2) 16<sup>th</sup> Annual Workshop on Advanced Methods in Large Scale Data Analysis, IASSH Pre conference workshop, JNU New Delhi.
- 2017:** (1) Training Course on Bayesian Population Projection: Theory and Practice, *Graduate School of Business, University of Cape Town*, Cape Town, South Africa 28-29 October 2017; (2) Educational Workshop, The World Congress on Pediatric and Infectious Disease 2017, Shenzhen China, 2 December, 2017; (3) Demography of Gender Bias, CEPED, Paris and UNFPA New Delhi, CSRD JNU New Delhi, 20-24 March 2017 (4) Attended two days workshop On “Plagiarism and reference management tools” organized by Dr. B.R.Ambedkar Central Library, Jawaharlal Nehru University (JNU), New Delhi, 30th June- 1 st July 2017.
- 2016:** (1) 4<sup>th</sup> Australian Health Economics Doctoral (AHED), University of Melbourne. Perth, Australia, 28 September 2016; (2) Air pollution, Climate & Health: Methods & Modelling, Harvard T.H. Chan School of Public Health and Public Health Foundation of India, at New Delhi, India, 2-7 January 2016;
- 2015:** Workshop on R statistical package, Public Health Foundation of India, 8-9 December 2016; (3) National Health Mission: Achievements and Challenges, Institute of Economic Growth, Delhi, 8<sup>th</sup>-12<sup>th</sup> September, 2014

#### RESEARCH WORK

- MA Dissertation on “Pattern and Correlates of Health Care Utilization and Expenditure among Adults in India”
- M.Phil Dissertation on “Gender Disparities in Intra-Household Health Care Financing: Empirical Evidence from India”

#### SUMMER SCHOOL/INTERNSHIP

- Ministry of Statistics and Program Implementation (MoSPI), National Sample Survey Office (NSSO), 16 June- 17 August 2013.
- Summer School on “Health Policy research: Theory and Application, Indian Health Policy Economics and Policy Association, Bangalore, 2016

#### SKILLS ON LARGE SCALE SURVEY DATA

Sample Registration System (SRS), Demographic Health Survey (DHS), National Sample Survey (NSS), District Level household Survey (DLHS), Census of India, India Human Development Survey (IHDS), Study on Global Aging and Adult Health (SAGE), BKPAL.

#### PERSONAL DETAILS

Date of Birth: 20-08-1992,

Marital Status: Unmarried

Religion: Hindu

Nationality: India

Language Proficiency: English and Hindi (Read write, speak)

Country Visited: Spain, Australia, South Africa, China, Malaysia, Spain

#### REFERENCES

1. Dr. Nandita Saikia, Assistant Professor, Centre for the Study of Regional Development (*CSRD*), School of Social sciences, Jawaharlal Nehru University New Delhi-110067.

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2. Prof. K. S. James, Professor, Director and Senior Professor, International Institute for Population Sciences, Govandi Station Road, Deonar, Mumbai-400088.

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