

## Curriculum Vitae



### **Sudheer Kumar Shukla**

Ph.D. Research Scholar  
CSRSD, Jawaharlal Nehru University,  
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#### **Career Objective**

To pursue career in a growth oriented environment & make a difference in organization with my value addition, creativity, communication, skill, hard work and practical knowledge.

#### **Academic Qualifications**

Degree	Board/University	Year of passing	Major subject(s)
Ph.D.	CSRSD, Jawaharlal Nehru University	Pursuing	Population Studies
M.Phil.	International Institute for Population Sciences (IIPS), Mumbai	2012	Population Studies/Demography
M.A.	University of Lucknow	2010	Population Education and Rural Development
B.Sc.	University of Lucknow	2008	Physics, Mathematics, Electronics

#### **Awards/Fellowships**

- Qualified National Eligibility Test (**UGC-NET**) for lectureship in 'Population Studies' in July, 2016.
- Qualified National Eligibility Test (**UGC-NET**) for lectureship in 'Population Studies' in June, 2015.
- Qualified National Eligibility Test (**UGC-NET**) for lectureship in 'Population Studies' in June, 2013.
- Received a Travel Award for Collaboration meeting by **Lund University**, Sweden in 2014.
- Received a Travel Award in annual meeting of the **Population Association of America (PAA)**, Boston, Massachusetts, USA, 2014.
- **Government of India** Fellowship for MPS/M.Phil. Program 2010-12 at International Institute for Population Sciences (IIPS), Mumbai.

#### **Employment Record (More than 5 Years)**

- Worked as a **Research Associate** at **Institute for Human Development**, NIDM Building, 3rd floor, IIPA Campus, IP Estate, New Delhi-110002 from 2<sup>nd</sup> May 2012 to 30<sup>th</sup> June 2016 (4 Years and 2 Months).
- Worked as a **Consultant** at **Institute of Economic Growth**, New Delhi in an ICSSR sponsored project entitled "Cross Border Migration in Assam during 1951-2011: Magnitude, process and Socio-Economic Consequences" from December 15, 2013 to March 14, 2014.

#### **Area of Interest**

- Epidemiology and Public Health
- Food Security and Nutrition
- Poverty, Housing & Development

#### **Secondary Dataset Handled**

- National Family Health Survey (NFHS)-1,2, 3 & 4
- District level Household Facility Survey (DLHS)- 1,2, 3 & 4
- Coverage Evaluation Survey (CES) 2009
- The India Human Development Survey (IHDS)-NCEAR
- Annual Health Survey
- Sample Registration System (SRS)
- Census of India 1970-2011
- National Sample Survey Data (NSSO)
  - NSSO 61<sup>st</sup> round, Schedule 1.0
  - NSSO 64<sup>th</sup> round, Schedule 10.2 & 25.2
  - NSSO 66<sup>th</sup> round, Schedule 1.0
  - NSSO 68<sup>th</sup> round, Schedule 1.0 & 10.0
  - NSSO 69<sup>th</sup> round, Schedule 1.2
  - NSSO 71<sup>st</sup> round, Schedule 25.0 & 25.2

#### **Computer Proficiency**

- 📁 **Statistical Package** : Stata-13, SPSS-20, MORTPAK, SPECTRUM, ADePT
- 📁 **GIS Software** : Arc GIS
- 📁 **Data Entry** : CsPro 6.3, MS Access

## Technical Skills

→ Data entry, Data Processing, Data Analysis, Logistics Regression, Gini Index, ANOVA, Multivariate Statistics, Survival Analysis, Poisson and Negative Binomial Regression etc.

## Completed Projects

### **Evaluating Impacts of Nodal Anganwadi Centres in Bihar, India: A Quasi-Experimental Approach**

*(May 2015-February 2017)*

- This project is evaluating the Uddepan programme, an initiative to improve the working of Anganwadi Centers (AWCs) through the development of a Nodal Anganwadi Center (Uddepan Kendra) and the appointment of an additional worker, the Uddeepika.
- The implement agency is Bihar Technical Assistance Team (B-TAST) supporting Government of Bihar under DFID sponsored Sector-wide Approaches to Strengthen Health (SWASTH).
- **Global Development Network (GDN) and International Initiative for Impact Evaluation (3ie)** provides both financial and technical support for this work.
- My role was to prepare research tools at each and every aspect, like sampling design, prepare questionnaire, organize a pilot testing survey, conduct five days trainings to field investigators held at Patna, monitor field investigators during field survey in Supaul, and Madhepura districts of Bihar, carry out manual data scrutiny, to undertake data entry in access-2007, second stage data cleaning in Stata-13 software, data analysis, and regression modeling.

### **Daman & Diu and Dadra & Nagar Haveli – Human Development Report 2015**

*(October 2014-October 2016)*

- The Proposed Human Development Report is assessing both classical human development indicators pertaining to income, education, health and tourism as well as the contemporary concepts of multidimensional indicators.
- My major tasks was to work with internal and external teams to design survey and evaluation tools and preparation of screening and household questionnaires, prepare questionnaire, conduct five days CSPro-6.1 software training for data entry purpose, social mapping as well as other field related trainings to field investigators, monitor field investigators during field survey in Daman & Diu and Dadra & Nagar Haveli.
- **U.T. Administration of Daman & Diu, and U.T. Administration of Dadra & Nagar Haveli, Government of India** provides both financial and technical support for this work.

### **Assessing the impact of civil society interventions in uptake of targeted health insurance scheme in India: Evidence from Rashtrivya Swasthya Bima Yojana (RSBY) in West Bengal and Jharkhand**

*(October 2013-November 2014)*

- The study aiming to assess the impact of civil society interventions in uptake of scheme, benefits and implementation of RSBY will be conducted in two PACS and two non-PACS districts each from both West Bengal and Jharkhand.
- My role was to make sampling design, prepare questionnaire, conduct trainings for field investigators, monitor field investigators at the field, manual data scrutiny, to undertake data entry in access 2007, second stage data scrubbing in Stata11 software, data analysis, regression modeling and prepare a draft report.
- **Poorest Areas Civil Society Programme (PACS)** provides both financial and technical support for this work.

### **Equity Impacts of a Targeted Health Insurance Scheme: New Evidence from India's Rashtrivya Swasthya Bima Yojana**

*(July 2012-September 2014)*

- The broad objective of the proposed research is to assess the possible impact of Rashtrivya Swasthya Bima Yojana (RSBY) to improve health equity, by improving both utilization of healthcare services and reducing risks of financial impoverishment.
- My role was to prepare research tools at each and every aspect, like sampling design, prepare questionnaire, organize a pilot testing survey, conduct trainings for field investigators, monitor field investigators at the field, manual data scrutiny, to undertake data entry in access 2007, second stage data cleaning in Stata-11 software, data analysis, regression modeling and prepare a draft report.
- **Indian Council of Medical Research (ICMR)** provides both financial and technical support for this work.

### **The Determinants of Food Security & Nutrition in Tribal & Backward Areas in Jharkhand**

*(October 2012-October 2013)*

- The study, based on a intensive survey of 600 households from 4 tribal-dominated districts in Jharkhand (Dumka, Purbi Singhbhum, Palamu and Gumla) used alternative measures of food insecurity and under nutrition and examined the potential roles of public programmes and safety nets – programs such as the Public Distribution System and the ICDS – to influence food security and nutrition outcomes.
- My role was to analyze the secondary data sources like NFHS-3, NSS-66 (Schedule 1.0) and make regression model for the first draft report, prepare draft questionnaires for the household survey, pilot testing, compiling primary data, data processing, data analysis and regression modeling for primary data survey.
- **World Bank** provided both financial and technical support for this work.

### **Equity in Coverage for Select Chronic Diseases in India (WHO)**

*(October 2012-January 2013)*

- The methodology comprises a Desk Review of existing publications produced between 2000 and 2012 that include data on inequities in effective coverage for select NCDs in India. This data has analyzed using the Tanahashi framework for effective coverage.
- My role was to perform the search term strategy and compiled the initial list of articles, desk review from the PubMed, IndMed and other advance search engine and prepare a draft report..
- **World Health Organization (WHO)** provided both financial and technical support for this work.

### **Cross Border Migration in Assam during 1951-2011: Magnitude, process and Socio-Economic Consequences**

(December 2013-March 2014)

- Indian Council of Social Science Research (ICSSR) provides both financial and technical support for this work
- My role was to analysis data and project population for year 2020 with cohort component method, from Census 1970 to 2011 data sources for the first draft report, prepare draft questionnaires for the household survey.

### **Impact Assessment of Watershed Programs in Uttar Pradesh**

- Worked as Field Investigator during June-November 2009 for National Institute for Rural Development (NIRD), Hyderabad which worked in consortia with Watershed Support Services and Activities Network (WASSAN), an organization based in Hyderabad.
- My role was as team leader and my task was to take key informant (KI) interview as well as to communicate with the other field investigators and monitor their work, walk through observation, do a case study survey at village level, social mapping, write a draft of field experiences, and also do manual data scrutiny.
- **National Institute for Rural Development (NIRD)** provided both financial and technical support for this work.

### **Paper/Reports Published**

- Kumar A, **Shukla S K** (2018) “Is Affordable Housing really Affordable for the Urban Poor”, Working Paper Series, July 2018, Chetanya Kasyap Foundation, New Delhi, ISBN: 978-81-933290-8-5.
- Kumar A, **Shukla S K**, Panmei M, Narayan V (2018) “Exclusion in Elementary Education and RTE Act”, Working Paper Series, May 2018, Chetanya Kasyap Foundation, New Delhi, ISBN: 978-81-933290-7-8.
- Singh N, Koiri P, **Shukla S K** (2018) “Signposting invisibles: A study of the homeless population in India”, Chinese Sociological Dialogue, SAGE Publication.
- Singh N, **Shukla S K** (2017) “Does Violence Affect the use of Contraception? Identifying the Hidden Factors from Rural India”, Journal of Family Medicine & Primary Care.
- Mazumdar S, Singh P K, **Shukla S K** (2016) “Impact Assessment Study on Rashtriya Swasthya Bima Yojana (RSBY)” Study Report Submitted to Poorest Area Civil Society (PACS), New Delhi.
- Mazumdar S, Singh P K, **Shukla S K** (2015) “Health Status, Health Services Use and Extent of Financial Risk Protection among Urban Poor: Evidence from Delhi” prepared under the Delhi Government Chair on Human Development Issues and Human Development towards bridging Inequalities (HDBI) Project.
- **Shukla S K** (2015) “Statistical Bulletin on Health Care Services” prepared under the Delhi Government Chair on Human Development Issues and Human Development towards bridging Inequalities (HDBI) Project.
- Garg C C, Mazumdar S, **Shukla S K** and Mehra N (2014) “Barriers to and Inequities in Coverage and Financing of Health of the Informal Workers in India” India Infrastructure Report 2013-14.
- Garg C C, Mazumdar S, Mazumdar P G, Goyanka R, and **Shukla S K** (2013). “Equity in Universal Coverage for Selected Chronic Diseases in India”. Population Health and Nutrition Research Programme, Institute for Human Development. Draft submitted to WHO, India Country Office.
- Mazumdar S, Dayal H, Satija S, **Shukla S K**, Kumar A (2013). “Determinants of Food Security and Nutrition in Tribal and Backward Areas, Study”. Report submitted to the World Bank, Population Health & Nutrition Research Program, Institute for Human Development, New Delhi.

### **Conference/Seminar Attended**

- Presented a research paper entitled “**Ethnic Disparities in Food Consumption and Household Nutrition Outcomes in India**” at “the Annual Meeting of the Population Association of America (PAA)” held at Boston, Massachusetts, United States of America during May 1-3, 2014.
- Presented a research paper entitled, “**Socioeconomic inequalities in smoking initiation, intensity, quit attempts and successful abstinence in India**”, at the Center for Disease Dynamics, Economics and Policy (CDPEP), held at Washington D.C., on May 06, 2014.
- Presented a research paper entitled “**How much and who pays for urban poor on healthcare? Evidence from Health Insurance Impact Evaluation Survey (HIIES-2014) – Delhi.**” at “36th annual conference of the Indian Association for the Study of Population (IASP)” held at Department of Demography and Population Research Centre, University of Kerala, Thiruvananthapuram, during November 7-9, 2014.
- Presented a research paper entitled “**Morbidity and Access to Health Care Services among the Urban Poor: Insights from the NCR**” at the “34th annual conference of the Indian Association for The Study of Population (IASP)” held at Gokhale Institute of Politics and Economics, Pune during December 13-15, 2012.
- Presented a research paper entitled “**Health Consequences of Adolescent Childbearing on Maternal and Child Health in West Bengal**” at a national conference held at Indian Statistical Institute (ISI), Kolkata, organized by International Institute for Population Sciences, Mumbai, during 15-17<sup>th</sup> March 2012.
- Presented a research paper entitled “**Gap between Preferred and Actual Birth Interval and its Implication for Child Health in India**” at a national conference held at Indian Statistical Institute (ISI), Kolkata, organized by International Institute for Population Sciences, Mumbai, during 15-17<sup>th</sup> March 2012.
- Presented a research paper entitled “**Health Consequences of Adolescent Fertility in India**” at “35th annual conference of the Indian Association for the Study of Population (IASP) held at SGPGI, in Lucknow, during 11-13<sup>th</sup> November 2011.

### Seminar Papers Presented

- Presented a research paper entitled in IIPS, Mumbai on “*Gap between Preferred and Actual Birth Interval and its Implication for Child Health in India*” for the partial fulfillment of the requirements for the award of the degree of Master of Philosophy (M.Phil) in Population studies in 2012.
- Presented a research paper entitled in IIPS, Mumbai on “*Adolescent Fertility in India*” for the partial fulfillment of the requirement for the award of the degree of Master of Population studies (MPS) in 2011.

### Professional Affiliation

- Membership of Population Association of America (PAA)
- Membership of International Union for Scientific Study of Population (IUSSP).

### Extra Curriculum Activities

- Participated in a Training course on “*Project Proposal Writing, Drafting of Research Reports/Papers and Presentation Skills*” held at New Delhi on 9-11 April 2012 organized by Institute for Human Development (IHD) and Indian Association of Social Science Institutions (IASSI).
- Participated in National Seminar on “*Development and Population Stabilization in EAG States of India*”, at University of Rajasthan in Jaipur, 4-6<sup>th</sup> April 2011 organized by International Institute for Population Sciences (IIPS).
- Participated in National Dissemination on “*Global Adult Tobacco Survey (GATS) Dissemination of Western Region*” in Mumbai in July 2011, organized by International institute for Population Sciences (IIPS).

### Country Visited

- **Sweden and Denmark (2014):** A Research Collaboration meeting at Lund University, Sweden, during June 20-30, 2014.
- **USA (2014):** For presenting a paper in the Annual Meeting of the Population Association of America (PAA) , in Boston, Massachusetts, United States of America, during May 1-3, 2014.

### Personal Details

- Father’s Name : Mr. Satya Dev Shukla
- Mother’s Name : Mrs. Bindeshwari Shukla
- Date of Birth : 12-09-1987
- Sex : Male
- Marital Status : Married
- Nationality : Indian
- Religion : Hindu
- Languages Known : English, Hindi
- Permanent Address : Village- Ataraulia, Post-Jahangirwa, District-Gonda, Uttar Pradesh-271311

### References


1. Dr. Sumit Mazumdar Research Fellow Centre for Health Economics, University of York email id: <a href="mailto:sumitmazumdar@gmail.com">sumitmazumdar@gmail.com</a> , <a href="mailto:sumit.mazumdar@york.ac.uk">sumit.mazumdar@york.ac.uk</a>	2. Dr. Manoj Alagarajan Assistant Professor International Institute for Population Sciences (IIPS), Mumbai-400088 email id: <a href="mailto:alagarajan@gmail.com">alagarajan@gmail.com</a>
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### DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

DATE: February 06, 2019

PLACE: New Delhi

  
(Sudheer Kumar Shukla)