

Harchand Ram, (Ph.D.)

Assistant Professor,
Institute of Development Studies (IDS),
8-B, Jhalana Institutional Area,
Jaipur – 302 004, India

E-mail : harchand.tapra@gmail.com

Contact No : +91 7506541092

ORCID : <https://orcid.org/0000-0002-2605-5662>

Google Scholar : <https://scholar.google.co.in/citations?user=AWw6sEAAAAAJ&hl=en>

Research Areas of Interest

- Ageing: Health, Economic Status, Social Safety Nets, Time-Use, Living arrangement and Disability
- Work, Marriage, Family and Time-Use
- Reproductive, Maternal, Newborn, Child and Adolescent Health (RMNCH+A)
- Child Marriage: Economic and Health Cost
- Human Development and Multidimensional Development Indices

Education

PhD. (Population Studies) - 2022

Centre for the Study of Regional Development (CSR/D),
Jawaharlal Nehru University (JNU), New Delhi

M.A. (Population Studies) - 2016

International Institute for Population Sciences (IIPS), Mumbai

B.A. (Hons.) (Economics) - 2014

Banaras Hindu University (BHU), Varanasi, India

Scholarships and Awards

- 2024 [Work and Family Researchers Network \(WFRN\) Early Career Fellowship \(ECF\)](#) Program 2024-25.
- 2023 Selected as IPUMS delegate to present research paper in the [Data-Intensive Research Conference 2023](#) at University of Minnesota, Minneapolis, USA, during August 2-3, 2023.
- 2023 Travel grant to present the paper in the *CEPAR International Conference 2023* held during 3-5 July 2023, UNSW Sydney, Australia.
- 2018 Travel Support in the *4th Asian population Conference* (July 2018) held at Shanghai University, China.
- 2017 Dr. T.V.K. Satnarayana Memorial Best Poster award at XV Annual Conference of the *Indian Association for Social Sciences and Health (LASSH)* - 2017 held at NIRD & PR, Hyderabad, India.
- 2017 Travel Support for workshop & *XXVII IUSSP IPC* Conference held at Cape Town, South Africa.
- 2016 University Grants Commission – Research Fellowship for PhD dissertation 2016-21.
- 2014 Government of India Fellowship for Master degree in Population Studies, 2014-16.
- 2011 Government of India Fellowship for Graduation Programme 2011-14.

Technical Skills and Language

Statistical Packages : Gretl, STATA, R

Demographic data analysis : Mortpak; Spectrum

Languages : English; Hindi

Research Experience

Post-Doctoral Fellow (January 2024 – May 2024)

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

Research Topic: Family Dynamics of Time Use Pattern and Quality of life (QoL) among Older Adults in India

Research Consultant (September 2023 – December 2023)

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

Project: Gendered Multi-Dimensional Poverty Index,

Funding Agency: UNDP India

Responsibilities: Management of micro data from successive rounds of National Family and Health Survey (NFHS) for creating relevant indicators and designing the framework of Gendered Multi-Dimensional Poverty Index in India. Additional responsibilities include report writing.

Research Analyst (September 2022 – August 2023)

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

Project: State of India's Children Report: Status & Trends in Multidimensional Child Development

Funding Agency: UNICEF India and NITI Aayog.

Responsibilities: Review of literature on existing Child Development Indices, management of microdata from successive rounds of the National Family and Health Survey (NFHS) for creating relevant indicators and designing the framework of the Child Development Index for India. Additional responsibilities include writing Journal articles and Policy briefs.

Research Consultant (June 2022 – September 2022)

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

Project: 'Estimating the Economic Cost of Child Marriage in Arab Countries' Sponsored by the United Nations Economic and Social Commission for Western Asia (UN-ESCWA), the UNFPA, the UNICEF, and the UN Women.

Responsibilities: Carrying out empirical analyses for estimating the 'Economic and Health Cost of Child Marriages in Arab States' using Demographic and Health Surveys, Multiple Cluster Indicators surveys, and other official statistics.

Research Consultant (October 2017 – October 2018)

Jawaharlal Nehru University, New Delhi – India

In joint collaboration with the International Centre for Research on Women (ICRW) and funded by BMGF.

Responsibilities: Conceptualizing, data processing, and analysis using the National Family Health Survey (NFHS), tabulation, and journal article writing.

Research Investigator (December 5 – 30, 2016)

Project: 'Understanding Pregnancy Nutrition and Health Care among Women in Uttar Pradesh: A longitudinal Study' at Jawaharlal Nehru University, India.

Funding Agency: Indian Council of Social Science Research (ICSSR), New Delhi.

Responsibilities: Field monitoring and evaluation: overseeing the data collection, collation, storage, analysis, data quality check and reporting.

Intern (June – July, 2015)

Population Research Centre, Bengaluru – India

I was introduced to social science research and its application to real-world problems.

Obtained foundational knowledge in the fields of economics and demographic research, including various tools, techniques, and data analysis.

Publications

Food insecurity among the older adults in India: A study of disparities across the inter-sectional axes of gender, caste, and poverty. (Co-authored with Reddy, S.P., Rammohan A, Goli, S.). *Journal of Economics, Race, and Policy* (2024). [Publisher: Springer Nature | Scopus listed and Web of Science]

The multitude effects of intersection of gender, marital status, and economic dependency on the health status of the elderly in India. (Co-authored with Prasad, R.D., Goli S.) *Journal of Social and Economic Development* (2023). [Publisher: Springer International | ABDC Ranked, Scopus listed and Web of Science]

Is unintended birth associated with physical intimate partner violence? Evidence from India. (Co-authored with Goli, S., et al.) *Journal of Biosocial Science*, 1-16 (2020). [Publisher: Cambridge University Press | Scopus listed, PubMed, Web of Science]

Labour room violence in Uttar Pradesh, India: evidence from longitudinal study of pregnancy and childbirth. (Co-authored with Goli, S., et al.) *BMJ Open Access* (2019). [Publisher: British Medical Journal Association | Scopus listed, PubMed, Web of Science]

Women Autonomy, Agency and Empowerment (Module 22). 2018 *Population Structure and its Characteristics (paper 4)*, E-PG Pathsbala, An MHRD Project, India (Co-authored with Saroj, S.K., Chakravorty, S., Kumar, S., Pandey, V.).

Estimating the Economic Cost of Child Marriage in the Arab regions (2023). United Nations Economic and Social Commission for Western Asia (UNESCWA), United Nations Women, and United Nations Population Funds (UNFPA). (Co-authored with Goli, S., Balla, S., Arora, S.). <https://publications.unescwa.org/2023/ecccm/index.html>

Rajasthan Human Development Report 2018. Institute of Development Studies (IDS) Jaipur and Department of Statistics, Government of Rajasthan, India. (Co-authored with Mahamallik, M., Mathur, K., Kandapan, B., Roul, M.K., Kumhar, S.L.).

Book Review: Sampaio, Dora. *Migration, Diversity and Inequality in Later Life: Ageing at a Crossroads*. 2022. Cham: Palgrave Macmillan. pp. 186. Price: \$113.5 (Hardcover); \$109 (eBook).

Working Papers

Public and Private Divide in Health Care Spending in India: What Factors Explains the Gap? *Munich Personal RePEc Archive, MPRCA Paper No. 109768* February 11, 2019 <https://mpra.ub.uni-muenchen.de/id/eprint/109768>

Is gender inequality affect economic development: evidence based on analysis of cross-national panel data of 158 countries? (Co-authored with Dhakad, M, Chakravorty, S., Goli, S.) *SocArXiv*, February 04, 2022 <https://osf.io/preprints/socarxiv/7svz4/>

Forthcoming and Under Review/Revisions

Socio-Economic Determinants of Time Use of Older Population in India. (*Journal of Cross-Cultural Gerontology*) [Publisher: Springer Nature | Scopus listed, Web of Science, Social Sciences Index]

Effect of exposure to conflicts and childhood mortality: Analyses of pooled cross-sectional data from 105 surveys from 52 countries. (*Journal of Peace Research*) [Publisher: SAGE | Scopus listed, Web of Science, Social Sciences Index]

Time taken to fetch water and child health in low and low-middle-income countries (Co-authored with Goli S., Pham D. and Vu L.) (*Review of Development Economics*). [Publisher: John Wiley & Sons | ABDC Ranked, Scopus listed, Web of Science, Social Sciences Index]

Under Preparation

Heterogeneity in Family Norms for Elderly Care-Giving and Cost-Bearing in 41 World Countries: A Global Evidence using International Social Survey Programme (ISSP) (paper accepted at *PAA-2024* and *Gender in an Age of Global Care Crisis Conference 2024*).

Household structure and time use among Indian adults: Estimates from Time Use Survey. (Co-authored with Mahamallik, M.) (To be submitted to the *Journal of Family and Economic Issues*) (paper accepted at *WFRN's 2024 conference*).

In Search of a Suitable Boy: Tracing Gendered Linkages Between Employment and Marriage Market Outcomes in India. (Co-authored with Singh, S., Rammohan A, Goli S.) (To be submitted to the *Journal of Marriage and Family*).

High cost of dying in India: Understanding causal relationship using longitudinal data of 0.6 million individuals. (Co-authored with Rani, V., Rammohan A, Goli S.) (To be submitted to the journal *Health Economics*).

Interlinkages of history of migration, social network, and well-being: A study through the lens of life-course (To be submitted to the journal *Advances in Life Course Research*).

Time spent on sleep and leisure activities among Indian older adults: How does it moderated by the individual's own time and other family members' aggregate time? (To be submitted to the journal *PLoS One*)

Media Article

'Misleading' Lancet estimates on zero food intake in infants, young children of India. *Counterview*, May 7, 2023. <https://www.counterview.net/2023/05/misleading-lancet-estimates-on-zero.html> (Co-authored with Goli, S. & Balla, S.).

Reverse progress in the fight against hunger? 15.3% of India undernourished: GHI. *Counterview*, October 16, 2021, <https://www.counterview.net/2021/10/reversed-progress-in-fight-against.html>

Conference/Seminar

- 2024 Population Association of America (PAA) 2024 Annual Meeting (#5018, #5988) (Co-author presented)
- 2023 *Data-Intensive Research Conference 2023* organized by the Network for Data-Intensive Research on Aging (NDiRA), University of Minnesota Life Course Center, at Minneapolis, MN, USA.
- 2023 *CEPAR International Conference: Population Ageing: Causes, Consequences and Responses* held at UNSW Sydney, Australia.
- 2023 *2023 University of Maryland Time Use Conference* themed on Time Use Data for Health and Well Being held at University of Maryland, US (Virtually).
- 2019 International Conference on *Ageing in Asia* organized by Institute for Social and Economic Change (ISEC) Bangalore in collaboration with International Institute for Population Sciences (IIPS) Mumbai and Harvard T.H. Chan School of Public Health, Boston, USA.
- 2018 *4th Asian Population Association (APA) conference*, held at Shanghai University, Shanghai, China.
- 2017 *XXVIII International Union for the Scientific Study of Population (IUSSP): International Population Conference* held in Cape Town, South Africa.
- 2017 *Health, Gender, and Rural Development: Research, Practice, and Policy* Conference organized by Indian Association for Social Sciences and Health (IASSH) at NIRDPR, Hyderabad (India).
- 2016 National Seminar on *Population and Development: Issues and Challenges in 21st Century*, organized by International Institute for Population Sciences, Mumbai held at Nagpur, March 18-19, 2016.
- 2015 National Seminar on *Women in Informal Sector-Issues and Challenges*, organized by Centre for Women's and Gender Studied, ISEC, Bengaluru, October 5-6, 2015.

Workshops/Training

- 2024 Gender, Growth and Labour Market in Low Income Countries (G²LM|LIC) ONLINE Development Economics Course 2024 conducted by IZA - Institute of Labor Economics and the UK Foreign, Commonwealth & Development Office (FCDO) (January 15 to March 18).

- 2023 Reproducible Research Fundamentals Course conducted by The World Bank's Development Impact (DIME) Department, during November 29 to December 13, 2023.
- 2023 Pre-conference workshop organized by the IPUMS International and the University of Minnesota's Life Course Center, during August 31st July to 1st August, 2023 at Minneapolis, MN, USA.
- 2023 Quantitative Data Management and Analytical Writing in Labour Research organized by the V.V. Giri National Labour Institute, Noida, India.
- 2019 1st IGC Summer School in Development Economics organized by IGIDR Mumbai, Institute of Development Studies Kolkata, and International Growth Centre (IGC), India.
- 2017 Training Course on Bayesian Population Projection: Theory and Practice at Cape Town, South Africa - October, 2017.

Reviewing for scientific journals

Journal of Aging & Social Policy; Journal of Aging and Social Change; PloS ONE; Public Health; Journal of Cross-Cultural and Gerontology; Ageing International; The European Journal of Government and Economics

Members of Professional Organizations

Work and Family Research Network (WFRN);
 Network for Data-Intensive Research on Ageing (NDiRA);
 The Australian Research Council Centre of Excellence in Population Ageing Research (CEPAR);
 International Union for the Scientific Study of Population [IUSSP] (Annual member);
 Asian population Association [APA] (Annual member);
 Young Scholars Initiative [initiative of Institute for New Economic Thinking].

Global Exposure

United States of America (USA), Australia, China and South Africa