

CURRICULUM VITAE

UDAYA SHANKAR MISHRA

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RESEARCH INTERESTS:

- Population Policies and Programme Evaluation
- Analytical and Measurement issues in Gender and Health
- Stochastic Models to Study the Bio-social Determinants of Fertility and ChildMortality
- Poverty, Inequality and Human Development

ACADEMIC BACKGROUND:

- PH.D IN POPULATION STUDIES, "*On Some Analytical Models for the Study of Open Birth Interval and Open Status of Women*", International Institute for Population Sciences, Mumbai, 1992.
- M.PHIL. IN POPULATION STUDIES, International Institute for Population Sciences, Mumbai, 1988.
- CERTIFICATE IN POPULATION STUDIES, International Institute for Population Sciences, Mumbai, 1987.
- M.A. STATISTICS, Sambalpur University, Orissa, India,1985.

WORKEXPERIENCE:

- Professor, Centre for Development Studies, Trivandrum (since 8th October 2014)
- ASSOCIATE PROFESSOR, Centre for Development Studies, Trivandrum (24th Aug, 2001 to 7th October 2014)
- ASSISTANT PROFESSOR, Centre for Development Studies, Trivandrum (29th Oct, 1991 to 23rd Aug, 2001)
- RESEARCH EXECUTIVE, Operation Research Group, Baroda(3rd Jan, 1991 to 28th Oct,1991)

TEACHINGEXPERIENCE:

- 29 YEARS, Teaching at M.Phil. in Applied Economics Programme at Centre for Development Studies (CDS), Trivandrum, registered under Jawaharlal Nehru University, New Delhi and participants for UNDP sponsored Global Training Programme in Population and Development at CDS
- REGULAR COURSEFOR M.PHIL. PROGRAMME:
 - Survey Research and Research Methodology
 - Measurement of Poverty and Inequality
 - Human Development
 - Population and Development

- COURSES FOR UNDP TRAINING PROGRAMME:

- Sampling Techniques
- Basic Statistics

PROFESSIONAL AND TECHNICAL COLLABORATIONS:

- Served as Temporary Scientific Advisor, Gender Mainstreaming in Health Research, World Health Organization (WHO)
- Served as Technical Advisor, Cross-National Infertility Estimation using Survey Data, Gender Reproductive Health and Population Policies (GRHPP) Network, University of Amsterdam
- Served as Member, Board of Studies of Post-graduate Course in Demography, University of Kerala, India.
- Served as Member, Scientific Advisory Board, Small Grant Programme, Gender and Social Issues in Reproductive Health Research, Ford Foundation.
- Served as Expert Group Member, Review Committee 'Designing of Household Sample Surveys' at the United Nations Statistics Division (UN), New York.
- Takemi Fellow (2003-05), Department of Population and International Health, Harvard School of Public Health, Harvard University, Boston USA
- Associate Member, Southampton Statistical Sciences Research Institute, University of Southampton, UK
- Winner, 2005 Global Grant commissioned by International Secretariat for Human Development, York University, Canada.
- Member International Editorial Board of the Journal *Migration and Development* published by Routledge, Taylor & Francis Group
- Member Technical Expert Committee on finalising district infrastructure index (DII) for the North East Region, Ministry of DoNER, Govt. Of India
- Member Committee of Direction, and Governing Board Centre for Development Studies, Trivandrum
- Former Member Academic Council International Institute for Population Sciences (Deemed University) Mumbai
- Former Member of the Board of Studies and Research of the International Institute for Population Sciences (Deemed University) Mumbai
- Member Scientific Committee of the UDAYA research project, Population Council India

PUBLICATIONS: INTERNATIONAL JOURNALS

1. Guru Vasistha, Sanjay K Mohanty, **Udaya S Mishra**, Manisha Dubey and Umakant Sahoo (2021) 'Impact of COVID-19 Infection on Life Expectancy, Premature Mortality and DALY in Maharashtra, India' *BMC Infectious Diseases (online)*

2. K S James, **Udaya S Mishra**, Rinju and Saseendran Pallikadavath(2021) 'Sequential Impact of Components of maternal and Child health care Services on the Continuum of care in India' *Journal of Biosocial Sciences (forthcoming)*
3. Sandhya R Mohapatro, K S James and **U.S.Mishra** (2021) 'Intersection of class caste gender and unmet health care needs in India: Implication for health policy' *Health Policy Open*, Vol.2.
4. John Kujur, S. Irudayarajan and **U.S. Mishra** (2020)'Land Vulnerabilities among Adivasis in India' *Land Use policy*, Vol.99.
5. **U S Mishra**, Basant K Panda and Rinju(2020) 'Gauging Class and Caste Differences in Mortality: The Indian Experience' *Journal of Death and Dying (forthcoming)*
6. **U S Mishra**, Balakrushna Padhi and Rinju (2020) 'Examining Calorie Undernourishment in India: Is it due choice or inadequacy' *Nutrition and Health (Forthcoming)*
7. Basant K Panda, **U.S Mishra**(2020) 'Unnatural Deaths in India' *Journal Biosocial Sciences (forthcoming)*,
8. Srinivas Goli , K.S. James, SaseendranPallikadavath , **Udaya S. Mishra**, S. IrudayaRajan, Ravi Durga Prasad, Pradeep S. Salve (2020) " Perplexing Conditions of Child Full Immunization in Economically better-off Gujarat in India: An assessment of Associated Factors' *Vaccine (forthcoming)*
9. Joe W, Kumar A, Rajpal S, **Mishra US**, Subramanian S V. 'Equal risk, unequal burden? Gender differentials in COVID-19 mortality in India.' *J Glob Health Sci* 2020, 2, 1: e17. <https://doi.org/10.35500/jghs.2020.2.e17>
10. Upasak Das and **U.S Mishra**(2020) 'Towards Conceptualization of a Household Educational Indicator: Incorporating Externalities' *Social Indicators Research*
11. Basant K Panda, **U.S Mishra and** Sanjay K Mohanty(2019) 'Rising Extent Caesarean Delivery and its Differential Access in regions of India, 2005-16' *Journal of Public Health: From Theory to Practice(forthcoming)*
12. Vachaspati Shukla and **U.S Mishra** (2019) "'Educational Expansion and Schooling Inequality: Testing Educational Kuznets Curve for India' *Social Indicators Research, Vol.141(3), pp. 1265-1283.*
13. William Joe, **U.S. Mishra** (2017) 'Reckoning Level Differential in the Measurement of Progress: An Application in the Context of Deliveries Attended by Skilled Health Personnel across Least Developed Countries (LDCs)' *Journal of International Development, Vol.29(3), pp.330-350.*
14. Vachaspati Shukla and **U.S Mishra** (2017) "'Literacy Achievement in India: A Demographic Evaluation' *Prospects Vol.47(3), pp.257-274*
15. **U.S.Mishra** (2016) 'Measuring Progress Towards MDGs in Child Health: Should Base Level Sensitivity and Inequity Matter?' *Evaluation and Programme Planning*, Vol.58, pp.70-81.
16. **U.S.Mishra** and Vachaspati Shukla (2016) 'Welfare Comparisons with Multidimensional Well-being Indicators: An Indian Illustration' *Social Indicators Research, Vol.129, pp.505-525.*
17. **U.S.Mishra** and Vachaspati Shukla (2015) 'On Counting Multi-dimensional Well-being: An Indian Illustration' *Empirical Economic Letters*, Vol.14(10), pp.957-965.
18. **U.S.Mishra** and Mohammad Kashif Khan (2015) 'Poor amidst the Non-poor: Ill-being implications of Poverty' *International Economics Letters(forthcoming)*.
19. **U.S. Mishra** and Deepak Singhanian (2014) 'Contrasting the Levels of Poverty against the Burden of Poverty: An Indian Case' *International Economics Letters*, Vol.3(2), pp26-35.
20. **U.S. Mishra**, Mohammad Kashif Khan and Mala Ramanathan (2013) "Should Life Potential be a better Alternative to Life Expectancy at Birth? An Indian Illustration" *Economics Bulletin*, Vol.33(2), pp.1311-1316.

21. William Joe, **U.S. Mishra** and K. Navaneetham (2013) "Inter-group Inequalities in Child Undernutrition in India: Group Analogue of Gini Coefficient and Atkinson Index" *Oxford Development Studies*, Vol.41(2), pp 239-257.
22. Singh A, Padmadas SS, **Mishra U.S.**, Pallikadavath S, Johnson FA, et al.(2012) "Socio-Economic Inequalities in the Use of Postnatal Care in India", *PLoS ONE* 7(5): e37037. doi:10.1371/journal.pone.0037037
23. **U.S.Mishra**, William Joe and R.N. Mishra (2011) "Towards making Comparison of Dichotomous Measures Robust: A Case of Calorie Undernourishment" *Empirical Economic Letters*, Vol.10(3), pp. 259-267.
24. **U.S. Mishra** and Atish Kumar Dash (2011) "Elderly: Does Count or Characteristics Matter?" *Journal of Aging in Emerging Economies*, Vol.3(1), pp.24-35.
25. **U.S.Mishra** and William Joe (2010) "Defining Poor to Defining Rich: Gauging the Middle Class in India" *Economics Bulletin*, Vol.30(4), pp.3321-3328.
26. **U.S.Mishra** and William Joe (2010) "Socio-economic Inequalities in Childhood Undernutrition in India: An Application of the Corrected Concentration Index" *Economics Bulletin*, Vol.30(1), pp 847-854.
27. William Joe, **U.S. Mishra** and K. Navaneetham (2009) "Inequalities in Childhood Malnutrition in India: Some Evidence on Group Disparities". *Journal of Human Development*, Vol.10(3), pp. 417-439.
28. William Joe, **U.S. Mishra** and K. Navaneetham (2010) 'Socio-economic Inequalities in Child Health: Recent Evidence from India' *Global Public Health*, Vol.5(5), pp.493-508.
29. **U.S. Mishra** and Rudra Narayan Mishra (2009) "On Comparison of Nutritional Deprivation: An Illustration Using FGT Criterion" *Applied Economic Letters*, Vol.16(10), PP.1021
30. PirooskaOstlin, Elizabeth Eckermann, **U.S. Mishra**, Mwansa Nkowane and Eva Wallstam (2006) "Gender and Health Promotion: A Multisectoral Policy Approach" *Health Promotion International*, Vol. 21, pp.25-35.
31. **U.S. Mishra** and S. Subramanian (2006) "On Measuring Group Differentials by Socioeconomic Indicators" *Applied Economics Letters*, Vol.13(8), pp. 519-521.
32. **U.S.Mishra** (2006) "Making Comparisons of Demographic Aggregates More Meaningful: A Case of Life Expectancies and Total Fertility Rates" *Social Indicators Research*, Vol.75, pp.445-461.
33. Achin Chakraborty and **U.S. Mishra** (2003) "Making Inter-Country Comparison of Life Expectancy Inequality Sensitive" *Social Indicators Research*, Vol.64(2) pp. 191-208.
34. S. IrudayaRajan, P.S. Sarma and **U.S. Mishra** (2003) "Demography of Indian Aging, 2001-2051" *Journal of Aging and Social Policy*, Vol.15(2-3), pp.11-30.
35. **U.S. Mishra** and Mala Ramanathan (2002) "Delivery-related Complications and Determinants of Caesarean Section Rates in India" *Health Policy and Planning*, Vol.17(1), pp.90-98.
36. T.K.S. Ravindran and **U.S. Mishra** (2001) "Unmet Need for Reproductive Health in India" *Reproductive Health Matters*, Vol.9(18), pp.105-113.
37. S. IrudayaRajan, **U.S. Mishra** and P.S. Sarma (2001) "Health Concerns among the Indian Elderly", *The International Journal of Aging and Human Development*, Vol.53(3), pp.181-194.
38. M. Ramanathan and **U.S. Mishra** (2000) "Correlates of Female Sterilisation Regret in Southern States of India" *Journal of Bio-social Sciences*, Vol.32(4), pp.547-558.

39. **U.S. Mishra**, Mala Ramanathan and S.IrudayaRajan (1998) "Induced Abortion Potential among Indian Women" *Social Biology*, Vol. 45, No.3-4, pp. 278-288.
40. S. IrudayaRajan, **U.S. Mishra** (1995) "Defining Old Age: An Indian Assessment". *Journal of United Nations International Institute on Aging, Malta*, Volume. 5, No.1.
41. S. IrudayaRajan, **U.S. Mishra** and P.S. Sarma (1995) "Living Arrangement Among the Indian Elderly," *Hong Kong Journal of Gerontology*, Vol. 9, 1995.
42. S. IrudayaRajan, **U.S. Mishra** and Mala Ramanathan (1993) "Two Child Family in India: Is it Realistic?" *International Family Planning Perspectives*, Volume 19, No. 4.

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43. **U.S. Mishra** and Rimon Saha (2020) 'COVID for All, Safety Nets for Few: Through the lens of Indian Demography' *aarthika charche*, FPI journal of Economics and Governance Vol.5(2), pp.25-35
44. Sandhya M Das and **U.S. Mishra** (2020) 'Use of Financial Services: Evidence from India' *Journal of Tropical Agriculture*, Vol.58(2), pp.228-240.
45. Venkat Narayan Motkuri and **U.S. Mishra** (2020) 'Human Resources in Health Care and Health Outcomes in India' *Millennial Asia*, Vol.11(2), pp133-159.,
46. Vachaspati Shukla and **U.S. Mishra** (2020) 'Expansion in Education and Its Impact on Income Inequality: Cross Sectional Evidence from India' *The Indian Journal of Labour Economics (forthcoming)*
47. **U.S. Mishra** and William Joe (2020) 'Household Assets and Wealth Quintiles, India 2006-16: Insights on Economic Inequalities' *Economic and Political Weekly*, Vol.55(6), pp.77-83.
48. Balakrushna Padhi, **U.S. Mishra** and Urmi Pattanayak (2019) 'Gender based Wage Discrimination in Indian Urban Labour Market: An Assessment' *The Indian Journal of Labour Economics*, Vol.62. pp 361-388.
49. Banantika Dutta and **Udaya S Mishra** (2019) 'Effect of Education–Occupation Mismatch on Wages in India' *The Indian Journal of Labour Economics*, Vol.62. pp389-411
50. Shraddha Jain and **Udaya S Mishra** (2018) 'Demand for Domestic Workers in India: Its Characteristics and Correlates' *The Indian Journal of Labour Economics*, Vol61, pp 659-678.
51. William Joe, Shalini Rudra, **U.S. Mishra** and Mala Ramanathan (2018) 'Social Choice and Political Economy of Health: Reflections on National Health Policy, 2017' *Economic and Political Weekly*, Vol.53(28), pp.83-91.
52. Vachaspati Shukla and **U.S. Mishra** (2019) 'Literacy Achievement in India: Across the States and Over the Age Cohort' *Economic and Political Weekly*, Vol.54(48), Dec 7.
53. **U.S. Mishra** and Vachaspati Shukla (2015) 'Provision of Basic Household Amenities in India: A Progress Report' *Social Change*, Vol.45(3), pp.421-439.
54. Nutan Shashi Tigga and **U.S. Mishra** (2015) 'On Measuring Technical Efficiency of Health Systems in India: An Application of Data Envelopment Analysis' *Journal of Health Management*, Vol.17(3), pp.285-298.

55. Vachaspati Shukla and **U.S. Mishra** (2014) `Age Composition and Literacy Progress in India: An Inter-state Analysis' *Journal of Educational Planning and Administration*, Vol. 28(3), pp.223-234.
56. Vachaspati Shukla and **U.S. Mishra** (2014) `Literacy Progress in Uttar Pradesh: A District Level Analysis' *Indian Journal of Human Development*, Vol.8(1), pp.171-182.
57. Rudra Narayan Mishra and **U.S. Mishra**(2014) `Assessing Characteristic Differential in Dichotomous Outcomes' *Social Change and Development*, Vol.11(2), pp.35-47.
58. Vachaspati Shukla and **U.S. Mishra** (2014) `Is the recent reduction in India's Poverty Inclusive?', *Economic and Political Weekly* , Vol.XLIX, No. 47, pp.70-75.
59. Mala Ramanathan, P.SankaraSarma and **U.S. Mishra** (2012) `Compensation for Trial-related Injury: Does Simplicity Compromise fairness' *Indian Journal of Medical Ethics*, Vol.9(4),pp. 232-235.
60. PraveenaKodoth and **U.S. Mishra** (2011) "Gender Equality in Local Governance in Kerala",*Economic and Political Weekly*, Vol. 46(38), pp.36-43.
61. **U.S. Mishra** (2011) "On Adjusting the Survivorship Dimension in Human Development Index", *Indian Journal of Human Development*, Vol.5(1),pp.245-256.
62. T.R. Dilip and **U.S. Mishra** (2008) "Self and Proxy Reporting of Morbidity in Large Scale Surveys of Morbidity in India" *Journal of Family Welfare*, Vol.54(2), pp. 25-31.
63. **U.S. Mishra** and T.R. Dilip (2008) "Reflections on Wealth Quintile Distribution and Health Outcomes",*Economic and Political Weekly*,Vol.43, No.48, 29th Nov-5th Dec, pp. 77-82.
64. William Joe, **U.S. Mishra** and K. Navaneetham (2008) "Health Inequality in India: Evidence from NFHS-3",*Economic and Political Weekly*,Vol.43, No.31, 2-8 August, pp. 41-48
65. Srijit Mishra and **U.S. Mishra** (2004) "Secluded and Proximate Illiterates among Couples: Implications for Health of Women and Children", *Economic and Political Weekly* Vol. 39 No 7, 14th Feb.
66. **U.S. Mishra** and T.R. Dilip (2002) "Does Better Reproductive Health Status Mean Low Fertility Levels? Evidence from Asian Countries",*Health and Population Perspectives and Issues*, Vol.25(2), pp.65-73.
67. **U.S. Mishra** and S. IrudayaRajan (2000) "Towards Attaining Replacement Level of Fertility in India: Is it enough to meet the Unmet Need?" *Janasamkhyā*, Vol.15-18, pp.47-58.
68. **U.S. Mishra**, S. IrudayaRajan and M. Ramanathan (1999) "1981-91: A Decade of Urban Explosion" *Nagarloka*, Vol.31(3), pp. 10-21.
69. S. IrudayaRajan, **U.S. Mishra** and P.S. Sarma (1999) "Ageing in India: Retrospect and Prospect", *Indian Social Science Review*, Vol.2(1), pp.1-47.
70. S. IrudayaRajan, **U.S. Mishra** and P.S. Sarma (1999) "Indian Elderly: Some Views of the Populace" *The Indian Journal of Social Work*, Vol.60(4), pp.487-507.
71. **U.S. Mishra**, T.K. Roy and S. IrudayaRajan (1998) "Antenatal Care and Contraceptive Behaviour in India: Evidence from National Family Health Survey", *The Journal of Family Welfare*, Vol.44(2), pp 1-14.
72. S. IrudayaRajan, **U.S. Mishra** and T.K. Vimala (1999) "Role of Abortion in Fertility Decline in Kerala", *Demography India*, Vol.29(1), pp.75-84.
73. S. IrudayaRajan and **U.S. Mishra** (1997) "Restructuring Welfare Programmes: Emerging Trends", *Economic and Political Weekly*, Vol.32(6), pp.261-263.

74. S. IrudayaRajan and **U.S. Mishra** (1996) "Fertility Transition in Kerala:Implications for Educational Planning", *Productivity*, Vol.37(3), pp.386-396.
75. **U.S. Mishra**, Arvind Pandey and S.IrudayaRajan (1996) "BiosocialDeterminants of Abortion among Indian Women",*Radical Journal ofHealth*, Vol.2, No.4, pp.213222.
76. S. IrudayaRajan, **U.S. Mishra** and T.K. Vimala (1996) "Choosing aPermanent Contraceptive: Does Son Preference Matter?",*Economic andPolitical Weekly*, Vol. 31(29),pp.1980-84.
77. S. IrudayaRajan, **U.S. Mishra** and P.S. Sarma (1995) "An Agenda forNational Policies on Aging in India",*Research and Development Journal*,Journal of the Help Age India, New Delhi, Volume 1, No.2.
78. K.B. Pathak, Arvind Pandey and **U.S. Mishra** (1995) "A BivariateDistribution of Open Birth Interval and Open Status",*Journal of IndianSociety of Probability and Statistics*, Vol. 2.
79. S. IrudayaRajan, **U.S. Mishra** and P.S. Sarma (1993)"DemographicTransition and Labour Supply in India",*Productivity*, Volume. 34, No.1,AprilJune, Pp. 1121.
80. S. IrudayaRajan, **U.S. Mishra** and K. Navaneetham (1992) "Decline inSex Ratio: An Alternative Explanation Revisited",*Economic and PoliticalWeekly* November 14.
81. S. IrudayaRajan, **U. S. Mishra** (1992) "Fertility Policy in India: Need for a Fresh Thinking",*IndianJournal of Public Administration*, Vol.38, No.3.
82. S. IrudayaRajan, **U.S. Mishra** and K. Navaneetham (1991) "Decline inSex Ratio: An Alternative Explanation" *Economic and Political Weekly*,Vol.26, No.51.
83. K.B. Pathak, Arvind Pandey and **U.S. Mishra** (1991) "On EstimatingCurrent levels of Fertility and Child Mortality from the Data on OpenBirth Interval and Survival Status of the Last Child",*Janasamkhyā*,Vol.9(1), Pp.1524.
84. K. B. Pathak, Arvind Pandey and **U.S. Mishra** (1990) "Estimationof Current Fecundability from Data on Open Status of Women",*Demography India*, Vol.19, No 1.
85. R.B Bhagat and **U.S. Mishra** (1989) "Types of Dwellings in Relationto Environment: A Case study of Orissa",*Journalof National BuildingOrganisation*, Vol.34, No.2.
86. **U.S. Mishra** (1987) "Childlessness and Fertility",*IIPS Newsletter*, Vol.28, No. 4, 1987.

PUBLICATIONS: BOOKS

87. (Co-authored) **Demographic Transition in Kerala in 1980's**, Centre forDevelopment Studies,1994, Trivandrum.
88. (Co-authored) **India's Elderly: Burden or Challenge**, Sage Publications,1999 New Delhi
89. (Co-authored) **Towards Quality of Care in Kerala, India**, Het Spin HuisPress, 1998, University of Amsterdam, Amsterdam.
90. (Co-edited) '**India's Aged: Needs and Vulnerabilities' 2017** Orient Blackswan
91. (Co-edited) '**The Demographic and Development Divide in India: A District Level Analysis' 2019**, Springer, Singapore
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PUBLICATIONS IN EDITED BOOKS

93. **U S Mishra and S IrudayaRajan** `Tracing the Changing Economic Status of Kerala Houesholds: The KMS Experience' chapter 19,*India Migration Report 2020*, S. IrudayaRajan (Ed), Routledge Publications, New Delhi
94. **U.S.Mishra** and Pinak Sarkar (2018) `Associated reasons of Internal Migration in India: The Education-Employment Divide'In S.IrudayaRajan and P. Sivakumar (Ed) *Youth Migration in Emerging India` Orient Blackswan, India pp.32-46*
95. William Joe, Abhisek Kumar and **U.S. Mishra** (2016), `Elderly Inpatient Care Utilization and Financing in India: Is there a Gender Difference? In TannisthaSamanta (Ed) *Cross-cultural and Cross-disciplinary Perspective in Social Gerontology` Springer Singapore, pp.245-270.*
96. BalakrushnaPadhi, **U.S. Mishra** and Mohammad Kashif Khan (2015) `Is Poverty Comparable Across varying Size of Population Among Indian States' in Almas Heshmati, Guanghua Wan and EsfandiarMaasoumi (Eds) *Poverty Reduction Policies and Practices in Developing Asia*, Asian Development Bank and Springer International Publishing AG.
97. **U.S.Mishra** and T.R.Dilip (2015) `Managing Grassroots health Systems in Kerala: The Roles and Capacities of Local Self Government Institutions' in Michael R Reich and KeizoTakemi (Eds) *Governing Health Systems: for Nations and Communities around the World*, Lamprey and Lee Publications, Boston.USA.
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99. William Joe and **U.S. Mishra** (2012) "Inequalities in the Provision of SafeWater and Sanitation and Childhood Undernutrition India" In A Prakash, G. Saravanan, and J. Chourey(Ed) *Water and Health in South Asia: A Reader*, Sage Publications.
100. **U.S Mishra** and PriyajitSamaiyar (2012) "Migration the Divider" in*Kerala's Demographic Future: Challenges and Options* S. IrudayaRajan and KC Zachariah (Eds), Academic Foundation, New Delhi
101. S.IrudayaRajan and **U.S. Mishra** (2011) "The National Policy for OlderPersons: Critical Issues in Implementation" BKPAI Working paper No.5,UNFPA, New Delhi
102. S.IrudayaRajan and **U.S. Mishra** (2011) "Facets of Indian Mobility: AnUpdate" in *MigrationIdentity and Conflict: India Migration Report 2011*, S.IrudayaRajan (Ed), Routledge Publications, New Delhi
103. William Joe, PriyajitSamaiyar and **U.S. Mishra** (2011) "On ExaminingMigration-Poverty nexus in Urban India" in *Migration Identity and Conflict:India Migration Report 2011*, S. IrudayaRajan (Ed), Routledge Publications,New Delhi
104. S.IrudayaRajan and **U.S. Mishra** (2010) "Managing migration form India:Lessons form the Philippines" in *Governance and Labour Migration: IndiaMigration Report 2010*, S. IrudayaRajan (Ed), Routledge Publications, NewDelhi.
105. P. Balasubramanian, T. K. Sundari Ravindran and **U.S. Mishra** (2007)"Induced Abortion: A Study of Rural Tamil Nadu"*Abortion in India: GroundRealities*, Leela Visaria and Vimala Ramachandran (Eds), Routledge, NewDelhi.
106. K.B.Pathak, Arvind Pandey and **U.S. Mishra** (2002) "The SystematicComponent of Variation in the Distribution of Open Birth Interval:An Assessment",C.M.Pandey , et.al. (Eds), *Biostatistical Aspects of Health and Epidemiology*,Department of Biostatistics, Sanjay Gandhi Post-Graduate Institute of Medical Sciences, Lucknow, India.
107. **U.S. Mishra** and S. IrudayaRajan (1997) "Dynamics of Age at Maternity inKerala"*Kerala'sDemographic Transition:Determinants and Consequences*,K.C. Zachariah and S.IrudayaRajan (Eds), Sage Publications, New Delhi.

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109. S. IrudayaRajan, **U.S. Mishra** and P.S. Sarma (1995) "The Aged Speak" Chapter 3 in K. Vijayakumar (eds). *Challenges before the Elderly: An Indian Scenario*. M.D. Publications, New Delhi.
110. S. IrudayaRajan, Mala Ramanathan and **U.S. Mishra** (1995) "Female Autonomy and Reproductive Behaviour in Kerala: New Evidence from the Recent Kerala Fertility Survey" A.M. Basu(eds), *Girls' Schooling, Women's Autonomy and Fertility Change in South Asia*, Sage Publications, New Delhi.
111. K.B. Pathak, Arvind Pandey and **U.S. Mishra** and S. Sreenivasan (1994) "On a Synthetic Cohort Model of Open Birth Interval" In *Biosocial Aspects of Human Fertility: Models and Applications*, K.B. Pathak & A. Pandey (eds), B.R Publishing Corporation, New Delhi, Pp 59-68.

BOOK REVIEWS AND PUBLISHED COMMUNICATIONS

112. Debroy, Bibek and Bhandari, Lavlish (2004) 'District Level deprivation in the New Millennium, Konark, New Delhi for *Indian Journal of Agricultural Economics* (2005)
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115. **U.S. Mishra** (2004) 'Who Should Decide on Caesarean Sections?' *British Medical Journal*, Vol.328, pp.1320.
116. **U.S. Mishra** (2004) 'Millennium Development Goals: Whose Goals and for whom?' *British Medical Journal*, Vol.329, pp.742.
117. **U.S. Mishra**, S.IrudayaRajan, William Joe and Ali Mehdi (2016) 'Surveillance of Chronic Diseases: Challenges and Strategies for India' *ICRIER Working paper no.322*. New Delhi.
118. **U.S. Mishra** (2018) 'Men Outnumbering Women: Concerns and Consequences' Srinivasan Sarada and Li, Shuzhuo (Eds) *Scarce Women and Surplus Men in China and India: Macro Demographics Vs. Local Dynamics*, Springer International Publishing Basel pp 164. *Review of Agrarian Studies*, Vol.8(1), pp. 121-124.

ONGOING RESEARCH

119. On Inspection of Genuineness of C-Section deliveries in India
120. Making Comparison of Hospitalization Rates: Should Age and Disease pattern matter?
121. Unmet Need: Whose Need and What is Unmet

POPULAR WRITINGS (RECENT)

<https://www.orissapost.com/population-prospect-of-odisha/>

<https://www.orissapost.com/a-drive-forward-in-low-gear-slow-lane/>

<https://www.devdiscourse.com/Home/AuthorArticles?fl=Mala%20Ramanathan,%20Udaya%20S%20Mishra%20and%20Bevin%20Vijayan>

<http://www.esocialsciences.org/Articles/show Article.aspx?qs=XkEqhzvARqvilcDKHND803nggdR9eUSgpCCOf/OM24Ui3/l6pTwxFdQEWrgcMb4>

<https://practiceconnect.azimpremjiuniversity.edu.in/covid-19-and-lockdown-the-divergent-trajectory-of-inter-state-migrants-in-kerala/>

<https://practiceconnect.azimpremjiuniversity.edu.in/budgeting-of-sustainable-development-goals-in-odisha/>

<https://www.thehindu.com/opinion/op-ed/the-state-of-the-states/article26240864.ece>

<https://www.thehindu.com/opinion/op-ed/no-easy-head-counts/article24575861.ece>

<https://www.epw.in/journal/2021/4/commentary/introspecting-human-development.html>

<https://www.epw.in/journal/2020/36/letters/concerns-around-ndhm.html>

<https://www.epw.in/journal/2021/19/letters/evolving-inequalities.html>

RESEARCH PROJECTS

- Demographic Transition in Kerala in the 1980's (with Prof. K.C. Zachariah)
- Assistance in the Development of Comprehensive National Policies on Ageing: Lifelong Preparatory Measures including Social Security', ESCAP - Social Development Section, (with Prof. S.I. Rajan)
- Quality of Services in the Indian Family Welfare Programme, InDRA, University of Amsterdam and HAIN Philippines (Co-authored Two Project Report for Kerala and Orissa)
- Review of Literature and Development of Annotated bibliography on Declining Child Sex Ratio (0-6) in India, UNFPA.
- A Study of Roles and Capacities of Panchayati Raj Institutions to Manage the Grass Root Health System, ICMR

RESEARCH SUPERVISION:

PH.D DEGREE IN ECONOMICS, JAWAHARLAL NEHRU UNIVERSITY, NEW DELHI

1. Undernutrition in Under India: Dimensions and Correlates
2. Deprivation and Poverty among Elderly in India
3. On Measurement and Interpretation Health Inequalities: An Application in Indian Context
4. Seasonal Labour Migration and Role of MGNREGS: A Case Study of Mahabubnagar District in Andhra Pradesh
5. Diffusion of Information and Communication Technologies: Evidence from Indian Agriculture
6. Socio-Economic Transformation and Educational Deprivation of Children in Andhra Pradesh
7. Examining Educational Progress in India: Characteristics and Consequences
8. Understanding Internal Migration in India: Implications of Regional Imbalance and Gains from Migration
9. Explaining Differential Health Outcomes Across the Indian States: An Enquiry from a Health System Perspective
10. Higher Education and Inclusive Development: The Indian Experience
11. Educational Outcome of the Tribal Children in Odisha
12. Role of Public Expenditure in Explaining the Economic and Social Disparities Across Indian States
13. Finance and Development: Examining Financial Inclusion in terms of Dimensions and Determinants

M.PHIL. DEGREE IN APPLIED ECONOMICS, JAWAHARLAL NEHRU UNIVERSITY, NEW DELHI

1. Economic role of Women and Child Survival: A Re-examination
2. Urbanization in Orissa: 1951-81
3. Internal Migration in Kerala
4. Patterns and Determinants of Under-nutrition among women and Children in Orissa
5. Changing Age Structure and its Economic Implications in India: An Inter-State Analysis
6. Catastrophic Health Care Expenditure And Impoverishment in Kerala: An Analysis based on NSSO 55th Round, 1999-2000
7. Economics of Disability in India
8. Tribal Deprivation in Orissa
9. Working Mothers and Child Survival: A Critical Exploration of the West Bengal Experience
10. The Economics of Health Care : An Assessment of Health Care Financing by Households
11. Linkage Between Internal Migration and Regional Development: A case of India
12. Socio-economic Mobility of Slum Dwellers: A Case Study of Barton hill Colony and Thekkumudu Slum in Thiruvananthapuram, Kerala
13. Household Non-food Consumption Expenditure of India: Understanding Trends and Patterns
14. Contrasting Consumption poverty with Asset Poverty: A case of India
15. Nutritional Deprivation in Jharkhand: Facts and Interpretations
16. Income Mobility and its Implications on Inclusion in Contemporary Indian Economy
17. On Examining Characteristics and Correlates of Out of Pocket Expenditure on Health In India
18. Understanding Calorie Consumption Puzzle and Undernourishment in India
19. Towards a Standardised Quantification of Urbanization: Understanding Degree, Spread and Quality of Urbanization in India
20. Dynamics of Economic Mobility, Migration and capability Interface
21. Employment Relations for Female Domestic Workers in the National Capital Region
22. The Accessibility of JAM and Cash versus In-kind Transfer: A study in Bihar
23. Residential Segregation in South Indian Cities: Patterns and Correlates

DIPLOMA IN POPULATION AND DEVELOPMENT, JAWAHARLAL NEHRU UNIVERSITY, NEW DELHI

1. The Determinants and Consequences of the First Age at Marriage: Chinese Experience from 1950 to 1980s.
2. Impact of Family Planning Programme in the State of Madhya Pradesh, India.
3. Women in Belize Labour Force.
4. Involvement of Practitioners of Traditional Medicine in Family Welfare Programme, India.
5. Fertility Differential in Indonesia: Is there any Generation gap?
6. Determinants of Desired Fertility in the Republic of South Africa.
7. De-facto and De-jure Census in Turkey.
8. Unmet Need for Family Planning in Jamaica

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