

## CURRICULUM VITAE OF LAISHRAM LADUSINGH

1. Name : **LAISHRAM LADUSINGH**
2. Date of Birth : 1-4-1957
3. Place of Birth : Imphal
4. Educational Qualification : Ph.D. (Population Studies), M.Sc. (Statistics), Certificate in Population Studies (CPS)

### 5. Experience

- Vice-Chancellor, Bodoland University, Kokrajhar (February 25, 2019- February 24, 2024)
- Officiating Director, International Institute for Population Sciences (IIPS), Mumbai (March 1, 2017- November 19, 2018)
- Professor & Head, Department of Mathematical Demography & Statistics IIPS, Mumbai (April 6, 2006-February 24, 2019)
- Associate Professor, IIPS (March 2002-March 2006)
- Associate Professor & Head, Department of Statistics, Manipur University, Imphal (July 1999-June 2001)
- Associate Professor, Department of Statistics, Manipur University, Imphal (June 1997-June 1999)
- Assistant Professor, Department of Statistics, Manipur University, Imphal (June 1992-May 1999)
- Lecturer in Statistics, Imphal College, Imphal (August 1983-June 1985)
- Assistant Director, Directorate of Economics & Statistics, Government of Manipur (March 1982-July 1983)

### 6. Academic

- Ph.D. (1996), IIPS, Mumbai. Topic: Some Analytical Models to Study Demographic Implications of Family Building Strategies
- Certificate in Population Studies (CPS, 1986), First class first, Gold Medalist, IIPS, Mumbai
- M.Sc. Statistics (1980), First class first, Aligarh Muslim University
- B.Sc. Statistics with Mathematics (1977), Distinction, Gauhati University, Gauhati

### 7. Teaching and Research

- 30 years of teaching Population Studies and Statistics at Post Graduate & Undergraduate levels
- Guided Ph.D.- 18 (14 in Population Studies, 3 in Statistics and one (Co-guide) in Education)

### 8. Member of Statutory Committees:

- Chairman of Academic Council, IIPS, Mumbai (Since March 2017)
- Chairman of Board of Studies & Research, IIPS, Mumbai (Since March 2017)
- Chairman of Library Committee, IIPS, Mumbai ( August 2006-March 2017)
- Chairman of Purchase Committee, IIPS, Mumbai (July 2010- March 2017)
- Member-Secretary Academic Council, IIPS, Mumbai (July 2010-March 2017)
- Member of IIPS General Council (Since March 2017)
- Member of IIPS Executive Council, IIPS, Mumbai (Since March 2017)
- Member of IIPS Standing Finance Committee (Since March 2017)

## 9. Member of Committees of Academic Bodies

- Governing Council of National Institute of Health & Family Welfare, New Delhi (March 2017-January 2019)
- Programme Advisory Committee of National Institute of Health & Family Welfare, New Delhi (January 1, 2010-January 2019)
- Board of Trustees, Gandhigram Institute of Rural Health & Family Welfare Trust, Gandhigram (March 2017-January 2019)

## 10. Member of Technical Advisory Committees of National Projects:

- Mid-line Survey in 2019 to assess the mid-term result of POSHAN Abhiyaan on Health and Nutrition, Niti Aayog
- Coverage Evaluation Survey (CES), UNICEF
- Sample Registration System Verbal Autopsy (AIIMS)
- National Family Health Survey-5 (Ministry of Health & Family Welfare, Government of India)
- District Level Household & Facility Survey-3 & 4 (Ministry of Health & Family Welfare, Government of India)

## 11. Major Projects

- Gender, Equity and Health (2017-2019), funded by University of California, San Diego, USA.
- Counting Women's Work (2014-16), funded by University of Cape Town, South Africa
- Intergenerational Transfers, Population Aging and Social Protection in Asia funded by Nihon University Population Research Institute, Tokyo (2009-2012)
- Asia's Dependency Transition, International Equity, Poverty Alleviation and Public Policy funded by Nihon University Population Research Institute, Tokyo (2005-2009)
- National Family Health Survey-5, Ministry of Health & Family Welfare, Government of India (February 2017-January 2019)
- District Level Household & Survey -4, Ministry of Health & Family Welfare, Government of India (2011-14)
- District Level Household & Survey -3, Ministry of Health & Family Welfare, Government of India (2007-10)
- Adult Tobacco Survey in India, Ministry of Health & Family Welfare, Government of India & CDC Atlanta (2009-10)
- Training on Use of Data for District Level Planning funded by United Nations Fund (2009-10)

## 12. Foreign visits for academics

Sl. No.	Country Visited	Period of Visit	Academic Activities
1	France	February 14-17, 2023	The 14th meeting of National Transfer Accounts, Universite Paris Dauphine, PSL.

2	Thailand	October 10-13, 2022	Workshop on using NTA evidence for population policy advancement in the Asia-Pacific Region, UNFPA APRO, Bangkok.
3	USA	August 27-September 1, 2018	Gender, Equity and Health Project University of California, San Diego.
4	China	July 11-14, 2018	4 <sup>th</sup> Asian Population Association Conference, Shanghai University, China
5	Thailand	December 5-6, 2017	Workshop on Effective Use of Data for Policy Making on Ageing at Chiang Mai
6	South Africa	October 29-November 4, 2017	XXVIII IUSSP International Population Conference at Cape Town
7	Singapore	March 14-15, 2017	Contextualizing Productive Aging in Asia, Asia Research Institute, National University of Singapore
8	Senegal	June 20-24, 2016	Eleventh Global Meeting of National Transfer Accounts Network, at Dakar and Saly
9	USA	March 30-April 2, 2016	Annual meeting of Population Association of America at Washington, DC
10	Thailand	December 4-5, 2015	UNFPA sponsored National Transfer Accounts Asia Regional Meeting at Amari Watergate Hotel, Bangkok
11	Malaysia	July 27-30, 2015	3 <sup>rd</sup> Asian Population Association Conference at Kuala Lumpur
12	USA	April 30- May 3, 2014	Annual meeting of Population Association of America at Boston
13	USA	July 12-18, 2014	Counting Women's Workshop At East West Centre, Honolulu
14	China	November 9-15, 2014	10 <sup>th</sup> Meeting of the Working Group on Macroeconomic Aspects of Intergenerational Transfers at Peking University, Beijing
15	Thailand	February 24-25, 2014	UNFPA sponsored National Transfer Accounts Asia Regional Meeting at Pattaya
16	South Korea	August 25-September 1, 2013	27 <sup>th</sup> IUSSP International Conference at Busan
17	Spain	June 3-8, 2013	9 <sup>th</sup> . National Transfer Accounts Meeting of Working Group on Macroeconomic Aspects of Intergenerational Transfers at University of Barcelona
18	Vietnam	May 21-25, 2012	Intergenerational Transfers, Population Aging and Social Protection in Asia at Ministry of Labour, Invalids and Social Affairs at Hanoi
19	Thailand	May 26-28, 2012	Journey Break hold at Bangkok
20	Singapore	July 5-6, 2012	J Y Pillay Comparative Asia Research Centre, National University of Singapore
21	Thailand	September 21-22, 2012	Asian Regional NTA Conference: Intergenerational Transfers, Population Ageing and Social Protection at Pullman Hotel, Bangkok

22	South Korea	May 19-20, 2011	ADB sponsored workshop on Demographic Transition and Economic Growth in Asia at Sungjunkwan University, Seoul
23	USA	June 13-14, 2011	National Transfer Accounts Time Use and Gender Workshop, University of California, Berkeley
24	Brazil	December 4-12, 2011	8 <sup>th</sup> National Transfers Accounts Workshop, Intergenerational Approaches to Social and Economic Policy at Belo Horizonte, Minas Gerais
25	USA	January 9-10, 2009	6 <sup>th</sup> Meeting of the Working Group on Macroeconomic Aspects of Intergenerational Transfer at University of California, Berkeley
26	Myanmar	August 2009	UNICEF Myanmar, Yangon
27	USA	June 3- July 3, 2008	Summer Seminar on Population, East-West Center, Honolulu, Hawaii
28	Myanmar	November 2008	UNICEF Myanmar, Yangon
29	USA	January 19-22, 2007	4 <sup>th</sup> Annual Meeting of the National Transfer Accounts, Center for Economics and Demography of Aging, University of California, Berkeley
30	USA	May 29-June 28, 2007	Summer Seminar on Population, East-West Center, Honolulu, Hawaii
31	Japan	November 1-4, 2007	International Conference on Asia's Dependency Transition, International Transfers, Economic Growth, and Public Policy, Nihon University Population Research Institute, Tokyo
32	South Korea	November 5-6, 2007	5 <sup>th</sup> Annual National Transfer Accounts Seminar and workshop", Sungkyunkwan University, Seoul
33	New Zealand	November 14-16, 2007	New Zealand Association of Gerontology Conference on Ageing: the everyday experience, the University of Waikato, Hamilton
34	Japan	August 16-25, 2006	National Transfer Accounts Workshop II at Nihon University Population Research Institute, Tokyo
35	Japan	October 17-29, 2005	National Transfer Accounts Workshop I at Nihon University Population Research Institute, Tokyo
36	USA	June 1-30, 2004	"Economic aspects of aging" Summer Seminar on Population, East-West Centre, Honolulu, Hawaii

### 13. Presentation in International Seminars/Conferences

#### **2023**

“Changing pattern of intergenerational support for elderly in India: Evidence from 2004-05 and 2011-12 NTA”, The 14th meeting of National Transfer Accounts, Universite Paris Dauphine, PSL, February 14-17, 2023.

## **2022**

“NTA reply to who support whom and how?”, Workshop on using NTA evidence for population policy advancement in the Asia-Pacific Region, UNFPA APRO, Bangkok, October 10-13, 2022.

## **2018**

“Changing pattern of occupation and earning of elderly in India”, The 4<sup>th</sup> Asian Population Association Conference at Shanghai University, China, July 11-14, 2018.

“Implementation of large scale demographic and health survey in India”, Center on Gender, Health and Equity, University of California, San Diego, USA, August 28 2018.

## **2017**

“The 4th Asian Population Association Conference at Shanghai University”, Workshop on Effective Use of Data for Policy Making on Ageing, 5-6 December 2017, Chiang Mai, Thailand

“Whether the social security of elderly in India has improved post 2005 public reforms?”, XXVIII IUSSP International Population Conference to be held 29 October-4 November 2017 in Cape Town, South Africa.

“Changing pattern of occupation and earning of elderly in India”, Contextualizing Productive Aging in Asia, Asia Research Institute, National University of Singapore March 13-14, 2017

## **2016**

“Wake up India, count women’s work”, Eleventh Global Meeting of the NTA Network, Dakar and Saly, Senegal, June 20-24, 2016.

“How Sustainable Is the Familial Support of Elderly in Asia”, Annual Meeting of Population Association of America, Marriot Wardman Park, Washington, D.C., March 31-April 2, 2016.

## **2015**

“Morbidity and activity of daily life disability among elderly in India” Third International Conference of Asian Population Association, July 27-30, 2015, Kuala Lumpur, Malaysia.

“Implication of policy initiatives on economic lifecycle in India” Regional Meeting on National Transfer Accounts in Asia, December 3-4, 2015 Bangkok, Thailand.

## **2014**

“Who benefits from women’s invisible work in India?” Tenth Meeting of Working Group on Macroeconomic Aspects of Intergenerational Transfer, Peking University, Beijing, November 10-14, 2014.

“Economic lifecycle and demographic dividends for India: Evidence and implications from NTA”, Annual Meeting of Population Association of America, Marriott Copley Palace, Boston, USA, May 1-3, 2014.

“Population Ageing and Public Policy”, UNFPA Asia Pacific Regional Office, Pattaya, Thailand, February 24-25, 2014.

## **2013**

“Gender Differential in Non-Market Household Production in India-A Benchmark Study”, IX<sup>th</sup>. National Transfer Accounts Meeting of Working Group on Macroeconomic Aspects of Intergenerational Transfers, Faculty of Economics & Business, University of Barcelona, Spain, June 3-8, 2013.

## **2012**

“Old Age Consumption, Lifecycle Deficit and Intergenerational Support in India”, Asian

Regional NTA Conference: Intergenerational Transfers, Population Ageing and Social Protection, Thailand Development Research Institute (TDRI), Bangkok and Nihon University Population Research Institute (NUPRI), Tokyo, September 21-22, Bangkok.

“Intergenerational support for young and old dependents in India”, Inaugural workshop, Human capital in China, India and Indonesia: Demographic bonus, labour markets, educational opportunity and equity, and ageing issues”, J Y Pillay Comparative Asia Research Centre, Singapore, July 5-6.

### **2011**

“Era of Economic Reforms, population ageing and support system in India”, VIII National Transfers Accounts Workshop, Intergenerational Approaches to Social and Economic Policy Belo Horizonte, Minas Gerais, Brazil, December 8-9.

“Economic lifecycle and demographic dividends: evidence and implications for India”, 15<sup>th</sup>. Conference of Commonwealth Statisticians Conference 2011, MoSPI, Govt. Of India, February 7-10.

“The role of familial transfer in supporting lifecycle deficit in India”, ISEC Diamond Jubilee Conference on Statistics, Economic Development and Public Administration, Indian Statistical Institute, New Delhi, February 11-12.

“India Time Use Survey”, National Transfer Accounts Time Use and Gender Workshop, University of California, Berkeley, June 13-14.

"Demographic dividends for India: evidence and implications based on National Transfer Accounts", Workshop on Demographic Transition and Economic Growth in Asia", organized by Asian Development Bank at Sungjungkwan University, Seoul, May 19-20.

### **2009**

“Intra-household support for healthcare expenditure in Kerala, India”, IUSSP International Population Conference, Marrakech, Morocco, Sept. 27- Oct. 2.

"Household saving in India", Sixth Meeting of the Working Group on Macroeconomic Aspects of Intergenerational Transfer, University of California, Berkeley, Jan.9-10.

### **2007**

“Economic lifecycle: the case of India”, New Zealand Association of Gerontology Conference on ageing: the everyday experience, the university of Waikato, Hamilton, New Zealand, Nov. 14-16.

“What does public sector contribute to National Transfer Accounts? evidence for flow accounts for India 1999-2000”, International Conference on Asia's Dependency Transition, International Transfers, Economic Growth, and Public Policy, Nihon University Population Research Institute, Tokyo, Nov. 1-3.

### **2004**

"Spouse differential in fertility and contraceptive intentions in three culturally contrasting states in India", Population Association of America Annual Meeting, Boston, USA, April 1-3.

## 14. List of publications

### A: Publications in Journals

1. Meitei, W.B. & **Ladusingh, L.** 2023. A retrospective study of transition-specific risk factors of maternal morbidity in northeast India: a multistage modelling approach. *Research in Statistics* 1 (1), 2236091
2. Mawkhlieng, D.R., Dhillon, P. & **Ladusingh, L.** 2022. Assessment of Future Manpower Requirements in Public Healthcare of India and its Northeastern Region. *Asian Pacific Journal of Health Science*, (2022); DOI: 10.21276/apjhs.2022.9.4S1.06
3. **Ladusingh, L.** & Thangjam, M. 2021. Policy reforms and changing intergenerational support of elderly in India. *Journal of Population Research* 38, 401-416
4. Bhaumik, M. & **Ladusingh, L.** 2021. Consumption over Income of the Elderly in India: An Analysis based on National Transfer Accounts Methodology. *Demography India* 50 (1), 124-138
5. Thangjam, M., Das, M. & **Ladusingh, L.** 2021. Changes in Incidence of Morbidities of Children and its Determinants in Northeast India. *Demography India* 50 (2), 44-54
6. Nuken, A. & **Ladusingh, L.** 2020. Inter-generational Social Mobility. *India's Tribes: Unfolding Realities*, 142
7. Meitei, W.B. & **Ladusingh, L.** 2019. Transition Specific Risk Factors Affecting the Lifestyle Disease Progression from Diabetes to Hypertension in India. *Health* 11 (8), 1055-1071
8. Raj, A., Johns, N.E., McDougal, L., Trivedi, A., Bharadwaj, P., Silverman, J.G. & **Ladusingh, L.** 2019. Associations between sex composition of older siblings and infant mortality in India from 1992 to 2016. *E-Clinical Medicine* 14, 14-22.
9. Narzary, P.K. & **Ladusingh, L.** 2019. Discovering the Saga of inter-caste marriage in India. *Journal of Asian and African Studies* 54 (4), 588-599.
10. Sumit, K.D. & **Ladusingh, L.** 2018. Why is the cost of dying increasing in India. *PLoS ONE* 13(9): e0203454. <https://doi.org/10.1371/journal.pone.0203454>
11. **Ladusingh, L.**, Mohanty, S.K. & Melody, T. 2018. Triple burden of disease and out of pocket healthcare expenditure of women in India. *PLoS ONE* 13(5): e0196835. <https://doi.org/10.1371/journal.pone.0196835>.
12. Manish Singh & **Ladusingh, L.** 2017. Factors associated with chronic bronchitis among municipal sanitary workers in Varanasi, India. *Asian Journal of Epidemiology*, Vol. 10:101-

107.

**13. Ladusingh, L. & Melody, T.** 2017. Gender differential in occupation and income among the elderly in India. *Ageing International*, DOI.org/10.1007/s12126-017-9307-5.

**14. Ladusingh, L. & Barsharani Maharana.** 2017. How sustainable is the familial support of elderly in Asia? *Journal of Population Ageing*, DOI 10.1007/s12062-017-9192-4.

**15. Ladusingh, L., Dhillon, P. & Narzary, P.K.** 2017. Why do the youths in northeast India use tobacco? *Journal of Environmental and Public Health*, doi.org/10.1155/2017/1391253

**16. Ladusingh, L.** 2016. “Risk of Inpatient Death and Cost of Hospitalization in India”, *Journal of Public Health in Developing Countries*, Vol. 2 (1):130-144.

**17. Gupta, A.K., Ladusingh, L. & Borkotoky, K.** 2016. “Spatial clustering and risk factors of infant mortality: district-level assessment of high focus states in India”, *Genus*, Vol.72:2-17.

**18. Gupta, A.K. & Ladusingh, L.** 2016. “An assessment of association between neighborhood socioeconomic status and infant mortality in high focus states in India”, *Health*, Vol. 8:630-641, <http://dx.doi.org/10.4236/health.2016.87066>

**19. Preeti, D. & Ladusingh, L.** 2016. “Ageing and changing patterns in familial structure for older persons in India: a decomposition analysis”, *Quality in Ageing and Older Adults*, Vol. 17 Iss 2 pp. 83 - 96

**20. Ladusingh, L., Gupta, A.K. & Yadav, A.** 2016. “Ecological context of infant mortality in high focus states of India”, *Epidemiology and Health*, Vol. 38, Article ID: e2016006, <http://dx.doi.org/10.4178/e2016006>.

**21. Mohanty, S.K., Ladusingh, L., Kastor, A., Chauhan, R.K. & Bloom, D.E.** 2016. “Pattern, growth and determinant of household health spending in India 1993-2012”, *Journal of Public Health*, DOI 10.1007/s10389-016-0712-0

**22. Ladusingh, L. & Sapana Nangbam.** 2016. “Domains and determinants of older adults in India”, *Journal of Cross Cultural Gerontology*, Vol. 31(1):89-111. DOI: 10.1007/s10823-016-9279-z

**23. Patel, R. & Ladusingh, L.** 2015. “Do physical proximity and availability of adequate infrastructure at public health facility increases institutional delivery? Three level hierarchical model approach”, *PLoS ONE* 10(12): e0144352. DOI:10.1371/journal.pone.0144352

**24. Akansha Singh & Ladusingh, L.** 2015. “Measuring early life disparity in India”, *Journal of Biosocial Science*, DOI: 10.1017/S0021932015000383.

**25. Sapana Nangbam. & Ladusingh, L.** 2015. “Burden of disease and benefit incidence of public health expenditure in northeast India”, *Journal of Health Management*, Vol. 17(3): 328-338.



26. Dinachandra Singh, K., Alagarajan, M. & **Ladusingh, L.** 2015. "What explains child malnutrition of indigenous people of northeast India" PLoS ONE DOI: 10.1371/journal.pone.0130567
27. Yadav, A., **Ladusingh, L.** & Gayawan, E., 2015. "Does a geographical context explain regional variation in child malnutrition in India", *Journal of Public Health*, DOI 10.1007/s10389-015-0677-4
28. **Ladusingh, L.** & Akansha, Singh, 2015. "Contextual correlates of intensity of smoking in northeast India", *International Journal of Public Health*, Vol. 60 (3): 317-326, DOI 10.1007/s00038-015-0652-4.
29. Pandey, A. & **Ladusingh, L.** 2015. "Socioeconomic correlates of gender differential in poor health status among older adults in India", *Journal of Applied Gerontology*, Vol. 34 (7): 879-905.
30. Dinachandra Singh, K., Alagarajan, M. & **Ladusingh, L.** 2015. "Household context and child wasting in northeast India", *The Health Agenda*, Vol.3 (1): 3-8.
31. Akansha Singh & **Ladusingh, L.** 2014. "Prevalence and determinants of tobacco use in India: Evidence from recent global adults tobacco survey data", PLoS ONE 9(12): e114073. DOI:10.1371/journal.pone.0114073
32. Lee, R., Mason, A., Others & **Ladusingh, L.** 2014. "Is low fertility really a problem? Population aging, dependency, and consumption", *Science*, Vol. 346:229-234
33. Barsharani Maharana & **Ladusingh, L.** 2014. "Gender disparity in health and food expenditure in India among elderly", *International Journal of Population Research*, Volume 2014, Article ID 150105, 8 pages <http://dx.doi.org/10.1155/2014/150105>.
34. Sapana Ngangbam & **Ladusingh, L.** 2013. "Education, fertility and earning of women in northeast India", *Artha Vijnana*, Vol. LV, No. 3, pp. 272-288.
35. **Ladusingh, L.** 2013. "Gender accounting of consumption and life-cycle deficit for India", *Asia Pacific Population Journal*, Vol.28, No.2, pp. 27-49.
36. **Ladusingh, L.** 2013. "Financing young and elderly dependents: The case Indian public policy", *Asia Pacific Development Journal*, Vol. 20 (1): 121-143.
37. Singh, A. & **Ladusingh, L.** 2013. "Increasing life expectancy and convergence of age at death in India", *Genus*, Vol. LXIX (1): 83-99.
38. **Ladusingh, L.** 2013. "Lifecycle deficit, intergenerational public and familial support system in India", *Asian Population Studies*, Vol 9 (1):78-100.
39. Dhillon, P. & **Ladusingh, L.** 2013. "Working life gain from gain in old age life expectancy in India", *Demographic Research* , Vol. 28(6) DOI: 10.4053/DemRes.2013.28.26.

- 40. Ladusingh, L. & Pandey, A.** 2013. "High inpatient care cost of dying in India", *Journal of Public Health*, Voll. 21: 435-443, DOI 10.1007/s10389-013-0572-9.
- 41. Ladusingh, L. & Pandey, A.** 2013. "The high cost of dying", *Economic and Political Weekly*, Vol. 48 (11): 44-49
- 42. Ladusingh, L. & Pandey, A.** 2013. "Health Expenditure and Impoverishment in India", *Journal of Health Management*, Vol. 15 (1): 57-74.
- 43. Nuken, A. & Ladusingh, L.** 2013. "Risk taking behaviors among youth in Dimapur, Nagaland", *International Journal of Scientific and Research Publications*, Vol. 3(3): 1-12.
- 44. Bawdekar, Manasi & Ladusingh, L.** 2012. "Intergenerational time and monetary support among urban Indian families", *Asian Population Studies*, Vol. 8(2): 187-205.
- 45. Ladusingh, L. and Narayana, M.R.,** (2011). "Demographic dividends for India: evidence and implications based on National Transfer Accounts", ADB Economics Working Paper No. 292, Asian Development Bank, Manila
- 46. Preeti, D. & Ladusingh, L.** 2011. "Economic activity in post retirement life in India", *Asia Pacific Population Journal*, Vol. 26, No. 3, UN, Bangkok.
- 47. Singh, C.H. & Ladusingh, L.** 2010. "Inpatient length of stay: a finite mixture modeling analysis", *European Journal of Health Economics*, Vol. 11 (2): 119-126. Springer.
- 48. Sangram K. Patel & Ladusingh, L.** 2010. "Impact of disability on working age population in India", *Artha Vijnana*, Vol. LII(4): 306-318.
- 49. Singh, C.H. & Ladusingh, L.** 2009. "Household use of inpatient healthcare services in India", *World Health & Population*, Vol. 11(1): 30-40. Longwoods.
- 50. Preeti & Ladusingh, L.** 2009. "Concordance between childbearing intention and fertility behavior: A panel study in rural North India", *Journal of Population*, Vol. 15 (1): 73-91. University of Indonesia.
- 51. Singh, C.H. & Ladusingh, L.** 2009. "Correlates of inpatient health seeking behaviour in India", *Indian Journal of Public Health*, Vol. 53(1): 6-12.
- 52. Bawdekar, M. & Ladusingh, L.** 2008. "Contextual correlates of child malnutrition in rural Maharashtra", *Journal of Biosocial Science*, Vol. 40(5): 771-786. Cambridge University Press.
- 53. Barsharani Maharana & Ladusingh, L.** 2008. "Community wellbeing and infant mortality in Orissa, India", *Journal of Population*, Vol. 14 (1): 25-42. University of Indonesia.
- 54. Ram, F., Paswan, B., Ladusingh, L. & Ghosh, S.** 2008. "District level household survey under RCH project", *Demography India*, Vol. 37(Supplement): 41-49.

- 55. Ladusingh, L. & Chungkham Holendro Singh.** 2007. "Rich-poor gap in maternal care: a case of Northeast India", *Asian Population Studies*, Vol.3 (1):79-94. Taylor & Francis.
- 56. Ladusingh, L., Singh, C.H. & Singh, K.J.** 2007. "Contraceptive prevalence rates among scheduled tribe and scheduled caste in empowered action group States", *The Journal of Family Welfare*, Vol. 53(2):1-6.
- 57. Ladusingh, L. & Singh, C.H.** 2006. "Place, community education, gender & child mortality in Northeast India". *Population, Space and Place*, 12(1):65-76. Wiley InterScience.
- 58. Ladusingh, L., Devi, N.M. & Singh, K.J.** 2006. "Sex preference and fertility behavior in Manipur", *Sociological Bulletin*, 55(1): 67-77.
- 59. Ladusingh, L. & Bhuyan, K.**2006. "Can India harvest demographic dividend of changing age structure?", *International Journal of Economic Research*, Vol.3(1): 103-114.
- 60. Amenla Nuken and Ladusingh, L.** 2005. "Inter-generational social mobility: a study of Konyak naga tribe". *Social Change*, 35(3): 68-82.
- 61. Rao, G.R., Ladusingh, L., and Pritamjit, R.K.**2004. "Nutritional status of children in Northeast India", *Asia-Pacific Population Journal*, 19(3):39-56. Bangkok: United Nations.
- 62. Ladusingh, L. and Oinam Bijaya Devi.** 2004. "Loneliness - a psychological illness". *Ageing & Society: The Indian Journal of Gerontology*, Vol. XIV: 13-22.
- 63. Ladusingh, L. & Pritamjit, R.K.**2004. "Two-stage sampling design for estimation of fertility rate", *Journal of Assam Science Society*, Vol. 44(2): 61-65.
- 64. Ladusingh, L.**1998. "Expected age of mothers at the time of achieving fertility goal", *Journal of Assam Science Society*, Vol. 39(3): 132-148.
- 65. Pathak, K.B. & L. Ladusingh.**1996. "A modified stochastic model of family formation". *Demography India*, 25: 61-69.
- 66. Pathak, K.B. & L. Ladusingh,** 1995. "A model of population growth under strategies for surviving sons". *Journal of the Indian Statistical Association*, 33: 19-29.

### **B: Publication in Book Chapters**

- 1. Ladusingh, L.** (2017). "Rural-urban and gender differential in time spent in unpaid household work in India", in Martin, H., Holendro, C. & Ladusingh, L. (ed) "Work and Health in India", Policy Press, UK.
- 2. Dhillon, P. and Ladusingh, L.** (2016). "Implications of Age Structural Transition and Longevity Improvement on Healthcare Spending in India", in Hoque, M.N., Pecotte, B. and McGehee, M.A. (ed) "Applied Demography and Public Health in the 21<sup>st</sup> Century", Switzerland: Springer.

3. **Ladusingh, L.** and Narayana, M.R., (2012). "Demographic dividends for India: evidence and implications based on National Transfer Accounts", in Park, D., Lee, S-H and Mason, A. (ed) "Aging, Economic Growth, and Old-Age Security in Asia", Edward Elgar, Cheltenham, UK & Asian Development Bank, Manila.
4. **Ladusingh, L.** & Narayana, M.R. 2011. "The role of familial transfers in supporting the lifecycle deficit in India", in Lee, R. and Mason, A. (ed) "Population aging and the generational economy: a global perspective", Edward Elgar, Cheltenham, UK & IDRC, Ottawa, Canada.
5. **Ladusingh, L.** 2011. "Gender differential in economic dependency among the elders in India", in Yadava, K.N.S and Kumar, A. (ed) "Ageing some emerging issues: profiles, trends and policy perspectives", New Delhi: Manak Publications Pvt. Ltd.
6. Bawdekar, Manasi & **Ladusingh, L.** 2011. "Time transfers between children and co-residing elderly in India", in Yadava, K.N.S and Kumar, A. (ed) "Ageing some emerging issues: profiles, trends and policy perspectives", New Delhi: Manak Publications Pvt. Ltd.
7. **Ladusingh, L.** & Narayana, M.R. 2009. "Population aging and life cycle deficit: the case of India" in Singh, K.K., R.C. Yadava and A. Pandey (ed) "Population, poverty & health", New Delhi: Hindustan Publishing House.
8. **Ladusingh, L.** & Choithani, C. 2008. "Macroeconomic implications of demographic transition in India", in Ranjan, A. (ed) "Population and health India 2008", Bhopal: SHYAM Institute.
9. **Ladusingh, L.** 2004. "Two occasions stratified sampling for estimation of fertility rate", in Roy, T.K., Guruswamy, M. & Arokiasamy, P. (ed) "Population, health and development in India: changing perspectives", Rawat Publications, New Delhi.

### **C: Books Published**

1. Laishram Ladusingh 2018. 'Survey Sampling Methods', Prentice-Hall India Learning, New Delhi.
2. Martin Hyde, Holendro Chungkham & **Ladusingh, L.** 2017 (edited). 'Work and Health in India', Policy Press, UK.