Curriculum-Vitae

***Associate Professor Gouranga Lal DASVARMA***

Personal Contact Details

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**Profession:** Demographer. Areas of interest*– mortality, fertility, migration, population and development, population and environment, and population ageing.*

Consultant on: *Demographic Estimation and Analysis, Population & Development, Fertility & Family Planning, Mortality and Health.*

Media Expert on: population matters in Australia and abroad.

Professional Qualifications

* *PhD (Demography), Australian National University, 1980*
* *Postgraduate Diploma in Population Studies (two years), International Institute for Population Sciences, Bombay, India, 1971*
* *Master of Science (Statistics), Patna University, India, 1964*
* *BSc, Patna University, India, 1961*

***Current position:***

* Academic Status Holder as Associate Professor, College of Humanities, Arts and Social Sciences, Flinders University. I am currently supervising four PhD students and teaching in three postgraduate subjects.
* *Academic Editor of two top-ranked journals of the world in social sciences and health – PLOS One and Frontiers in Public Health.*
* *Assessor for the Australian Research Council (ARC) submissions in demography.*

***Previous positions***

1 January 2014 to 30 June 2017. Associate Professor (Adjunct), School of the Environment, Flinders University.

*1 February 1992 to 31 December 2013. Associate Professor and Director, Graduate Program in Applied Population Studies, School of the Environment, Flinders University, Adelaide, Australia. I directed the Applied Population Studies program from 1992 until my retirement in December 2013. Between February 1992 and October 2019, I supervised 16 completed PhD theses (Nine as Principal Supervisor and Seven as Associate supervisor), 65 completed Masters and Seven completed Diploma theses. As of 2013, I convened and taught the following postgraduate subjects: Applied Population Data Analysis, Women’s Health and Child Survival, Equity and Human Resource Development, Mathematics and Statistics for Population Studies, Population Issues of Developed and Developing Countries; Population**Studies/Demography (including Business Demography), Population, Environment and Sustainable Development****.***

Throughout my employment at Flinders University from February 1992 through December 2013, I directed the postgraduate teaching program in Applied Population Studies, which involved recruiting international students, teaching several subjects, supervising the research components of students, organising the mandatory external reviews of the program and its courses, and performing all administrative duties related to the program. During 2003-2006, I also directed the postgraduate teaching program on Environmental Management. During this entire period, I represented my department at the Faculty Higher Degrees Committee.

Other Previous Employment (select list):

*Jul 2001 – Jan 2003: Research Associate, The Australian National University (ANU), Canberra and seconded to Phnom Penh, Cambodia as Senior Adviser, Population & Development Strategies funded by the UN Population Fund (UNFPA). My duties included among others, to assist the Government of Cambodia in formulating the National Population Policy; the National Poverty Reduction Strategy Paper.*

*Jan 2000 – Jul 2001: Deputy Team Leader, Indonesia-Australia Women's Health & Family Welfare Project, Phase II, Stage 1, AusAID/Overseas Project Corporation Victoria.*

*Apr 1987 – Jun 1992: Country Representative in Indonesia, The Population Council Inc., New York, USA*

*June 1981 –March 1987: Research Fellow, Department of Demography, The Australian National University, Canberra, seconded as Adviser to projects funded by the United Nations Population Fund (UNFPA) at the following institutions in Indonesia: (i) Demographic Institute, University of Indonesia (June 1981 - Dec 1985) and (ii) State Ministry of Population and Environment, (Jan 1986 –Mar 1987).*

**Other positions held.**

Chair, India Interest Group, Flinders University (July 2010-December 2103).

Deputy Chair, Research Higher Degrees Committee, School of the Environment, Flinders University (July 2010-June 2017).

Deputy Chair, Faculty International Committee, Faculty of Social Sciences, Flinders University (July 2005-June 2010). Member, University International Committee, Flinders University (July 2005-December 2013).

Vice President, Australian Population Association (2006-2008, 2008-2010).

Member, National Council, Australian Population Association (1996-1998, 2004-2006).

Member, Higher Degrees Committee, Faculty of Social Sciences, Flinders University (February 1992-June 2010).

Member, Research Higher Degrees Committee, Faculty of Science and Engineering. Flinders University (July 2010-Feb 1992-June 2017).

Relevant Consultancies:

*General*

* *International Union for the Scientific Study of Population/UNFPA (Nov 2008-March 2009): Survey of technical demographic training in Asia. Report presented at an IUSSP/UNFPA meeting held The Hague, The Netherlands, 26-28 March 2009.*

*Australia*

* *South Australian Department of Planning and Local Government (May 2003 to May 2006; and August-December 2009). Analysis of mortality trends in South Australia and future prospects for population projections of the state.*
* *i.d. consulting, Community Profiles, Melbourne (Apr 1999– Jan 2000). Production of Community Profiles for Victoria of selected birthplace groups based on the 1996 census.*
* *SAGRIC/AusAID (1993-1998). Population and Family Planning Project, Papua New Guinea.*

*Bangladesh*

* *United Nations Population Fund (UNFPA)/University of Dhaka (February-March 2013). Visioning Exercise and Strategic Plan for the Department of Population Sciences, University of Dhaka.*

*Cambodia*

* *United Nations Population Fund (UNFPA)/Royal Government of Cambodia (July-October 2009): Analysis of 2008 Census data. The general report on the Census was launched by the Prime Minister on 7 September 2009. (Also see under Previous Employment: July 2001-January 2003).*
* *United Nations Population Fund (UNFPA)/Royal Government of Cambodia (September-October 2013): Analysis of 2013 Cambodia Intercensal Population Survey data.*

*Indonesia*

* *UNFPA Jakarta – CST Bangkok (1-11 December 2004). Review of District Database and documentation of best practice/ lessons learned.*
* *Flinders Technology, Adelaide (June 1999). Two-week training in HIV/AIDS Information, Education and Communication organised by IASTP1/AusAID in Nusa Tenggara Barat and Nusa Tenggara Timur provinces.*

*Myanmar*

* *United Nations Population Fund (UNFPA). 2015. Review of Thematic Reports on Maternal Mortality and Child and Adult Mortality based on 2014 Census data.*

*Papua New Guinea:*

* *United Nations Development Program, Papua New Guinea (December 2005-April 2007). Preparation of Human Development Report for the Bougainville Autonomous Region.*

*Vietnam*

* *United Nations Development Program. 2010. Review of mortality component of the Vietnam Human Development Report. 2010.*

*Timor-Leste*

* *Human Development Report, Timor-Leste, 2018.* (This includes a human well-being component).

Current research:

* Remittances and well-being of sponsored migrant workers from Timor-Leste (Australian Research Council linkage project).

.I am involved in the following research projects with my PhD students:

* Using Indigenous knowledge to enhance food security in the wake of climate change in Papua New Guinea.
* Human wellbeing and sustainable development in Mongolia.
* The Impact of the Pacific Australia Labour Migration Scheme on Participant Wellbeing and Communities in the Pacific
* Reproductive health of women in northern and eastern Sri Lanka.

Selected Publications (last six years):

* Hogan, Christopher; Gouranga Dasvarma and Udoy Saikia (2024 forthcoming) “Explaining Fertility Decline in Timor-Leste Between 2009 and 2016” . *Asian Population Studies*.
* Gayatri, M., Utomo, B., Budhiharsana, M. & Dasvarma, G. (2022). “[Pregnancy resumption following contraceptive discontinuation: Hazard survival analysis of the Indonesia Demographic and Health Survey Data 2007, 2012 and 2017](https://researchnow.flinders.edu.au/en/publications/pregnancy-resumption-following-contraceptive-discontinuation-haza)”. [*PLoS One.*](https://researchnow.flinders.edu.au/en/persons/gour-dasvarma-2/publications/) 17, 2 February, 13 p., e0264318.

### Saikia, U., Dodd, M. M., Chalmers, J., Dasvarma, G. & Schech, S., (2021). “[COVID-19, individual wellbeing and multi-dimensional poverty in the state of South Australia](https://researchnow.flinders.edu.au/en/publications/covid-19-individual-wellbeing-and-multi-dimensional-poverty-in-th)”. [PLoS One.](https://researchnow.flinders.edu.au/en/persons/gour-dasvarma-2/publications/) 16, 6, 17 p., e0252898

* Hosseini, M., [Saikia, U.](https://researchnow.flinders.edu.au/en/persons/udoy-saikia-2) & [Dasvarma, G.](https://researchnow.flinders.edu.au/en/persons/gour-dasvarma-2)(2021) “[*The gap between desired and expected fertility among women in Iran: A case study of Tehran city*](https://researchnow.flinders.edu.au/en/publications/the-gap-between-desired-and-expected-fertility-among-women-in-ira)”. *PLoS One*. 16, 9, 21 p., e0257128.

### Gayatri, M. & [Dasvarma, G. L.](https://researchnow.flinders.edu.au/en/persons/gour-dasvarma-2),(2020). “[Predictors of early initiation of breastfeeding in Indonesia: A population-based cross-sectional survey](https://researchnow.flinders.edu.au/en/publications/predictors-of-early-initiation-of-breastfeeding-in-indonesia-a-po)”. PLoS One. 15, 9, 15 p., e0239446.

* Akhter, Sanzida, Gouranga Lal Dasvarma and Udoy Saikia (2020). “Reluctance of women of lower socio-economic status to use maternal healthcare services – Does only cost matter?” *PLoS ONE* 15(9): e0239597. https://doi.org/10.1371/journal.pone.0239597
* Gayatri, Maria and Gouranga Lal Dasvarma (2020): “Predictors of early initiation of in Indonesia: A population-based cross-sectional survey”. *PLoS One*.
* Paudel, M., Javanparast, S., Dasvarma, G.L. and Newman, L.A. (2019). “A critical account of the policy context shaping perinatal survival in Nepal: policy tension of socio-cultural versus a medical approach”. *BMC Health Services Research* (2019) 19:166. (https://doi.org/10.1186/s12913-019-3979-3)
* Dasvarma, G.L, Hang Lina, Sok Kosal and Nott Rama Rao (2018). “Fertility Preferences in Cambodia”. In Stuart Gietel-Basten, Stuart; John Casterline and Minja Kim Choe (Eds) *Family Demography in Asia - A Comparative Analysis of Fertility Preferences*. Edward Elger Publishing. Cheltenham, UK. pp. 68-87.
* Lavu, Esther and G. L. Dasvarma (2018). “Fertility Preferences in Papua New Guinea.” In Stuart Gietel-Basten, Stuart; John Casterline and Minja Kim Choe (Eds) *Family Demography in Asia - A Comparative Analysis of Fertility Preferences*. Edward Elger Publishing. Cheltenham, UK.

pp. 260-277.

* Saikia, U., Dasvarma, G.L. and Chalmers, J.C. (2018). “Methods of Measuring Human Well-being and Human Development”. In Arni S.R. Srinivasa Rao, C.R. Rao, ed. *Handbook of Statistics*. The United States: Elsevier, pp. 545-575.
* Paudel, M., Javanparast, S., Dasvarma, G.L. and Newman. 2018. “A qualitative study about the gendered experiences of motherhood and perinatal mortality in mountain villages of Nepal: implications for improving perinatal survival”. *BMC Pregnancy and Childbirth* (2018) 18:163. (https://doi.org/10.1186/s12884-018-1776-3)
* Tasnim, Mwanri, L. and Dasvarma, G.L. (2018). “Mother’s child feeding knowledge and practices associated with underweight in children under-five years: a study from rural Konawe, Indonesia”. *Public Health of Indonesia*, 4(1) pp. 9-18.
* Paudel, M., Javanparast, S., Dasvarma, G.L. and Newman, L.A. (2018). “Religio-cultural factors contributing to perinatal mortality and morbidity in mountain villages of Nepal: Implications for future healthcare provision”. *PLoS ONE 13(3): e0194328.* [*https://doi.org/10.1371/journal.pone.0194328*](https://doi.org/10.1371/journal.pone.0194328)
* Paudel, M., Javanparast, S., Newman, L.A. and Dasvarma, G.L. (2018). “Health system barriers influencing perinatal survival in mountain villages of Nepal: Implications for future policies and practices”. *Journal of Health, Population and Nutrition*, 37(16) pp. 1-19.

**Honours and awards**

* DTRC Golden Medal for best performance in postgraduate course in Demography, International Institute of Population Sciences, Bombay, 1970.
* Vice Chancellor's Award for Excellence in Teaching, Flinders University, Adelaide 2011
* Citation for Excellence in Teaching. Office of Learning and Teaching (OLT), Canberra. 2012.
* Member, Flinders College of Distinguished Educators. Flinders University, Adelaide. Since 2012.
* Commendation for Research Excellence (by an Academic Status Holder), College of Humanities, Arts and Social Sciences, Flinders University. November 2022.
* Acknowledgement from Flinders University Higher Degree by Research Committee: “Outstanding support” of Higher Degree Research students over a period of over 30 years. April 2023.

**Membership of professional associations**

* International Union for the Scientific Study of Population (IUSSP)
* Indian Association for the Study of Populations (IASP) – Life member
* Asian Population Association
* Australian Population Association

**Other academic work**

* Academic editor of the journal *PLOS One*
* Reviewer of manuscripts submitted to top ranked journals in my field.

**Professional networks**:

* ORCID
* Research Gate
* LinkedIn

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