

INDRANI GUPTA
Institute of Economic Growth
University Enclave
Delhi 110007, India
email: indrani@iegindia.org
91-11-27667288, 27667424 (W) 27667410 (Fax)

EDUCATION

Ph.D, Economics, University of Maryland, College Park, Maryland, 1992.

WORK HISTORY

- ❖ *Professor (on-project)*: Health Policy Research Unit, Institute of Economic Growth, March 2025 - present
- ❖ *Professor & Head*, Health Policy Research Unit, Institute of Economic Growth, 2004 – February 2025
- ❖ *Associate Professor and Head*, Health Policy Research Unit, Institute of Economic Growth, 1998 -2004
- ❖ *Consultant*, Institute of Economic Growth, 1995-1998.
- ❖ *Consultant*, Policy Research Dept., World Bank, Washington D.C., 1991-95.
- ❖ *Research Analyst*, Bureau of Business & Economic Research, U. of Maryland, 1991.
- ❖ *Instructor*, Department of Economics, University of Maryland, 1987, 1989, 1990, 1987-88.
- ❖ *Assistant Director*, Ministry of Agriculture, Government of India, 1985-86.
- ❖ *Assistant Director*, Ministry of Finance, Government of India, 1983-85.
- ❖ *Research Associate*, National Council of Applied Economic Research, Delhi, 1982-83.
- ❖ *Lecturer*, Janki Devi College, University of Delhi, New Delhi, India, 1981-82.

PAPERS/ BOOKS/REPORTS

- *Health Benefits of Clean Water, Sanitation and Hygiene: The Role of Public Expenditure.* (with D. Singh). The Indian Economic Journal, January 19, 2026.
- *Gender budgeting in the post-pandemic period: an analysis in the context of health and safety of women in India.*" (with K. Barman. Frontiers in Public Health 13: 1654318. 2025.
- *Institutionalisation of Gender-specific Local and Community Knowledge in Public Health Programmes—A Systematic Review* (with K. Barman & Ramandeep). Journal of Health Management, 2025. Sage.
- *Distribution of Poverty COVID-19 and the Unequal Risks: Evidence from Urban India* (with A. Dang and M. Das). Review of Development Economics, 2025.
- *Fiscal Space and Prioritisation of Health in Government Budget* (with P. Chakravartti). Economic and Political Weekly, Vol. 60, Issue No. 38, 20 Sep, 2025.
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- *COVID-19 and the Medical Devices in India: Trade for a Resilient Health System.* (with R.Jha and D. Saun). *Indian Journal of Public Health* 68.2 (2024): 233-238.
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- *Progress towards universal health coverage and inequalities in infant mortality: An analysis of 4.1 million births from 60 low-and middle-income countries between 2000-2019* (with T. Hone, J. Goncalves et al). *The Lancet Global Health* (2024).
- *Lockdowns, Gender, and Health.* (With J. Klugman, R.A. Roomaney, A. Ranjan and K. Barman). In *The Routledge Companion to Gender and COVID-19*, pp. 270-282. Routledge, 2024.
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- *Overnutrition and COVID Prevalence in India: Evidence and Implications* (with A. Dang). *Indian Journal of Human Development*, 2023.
- *Are Gender Budgets Necessary for Reducing Inequalities in Health Outcomes? An Exploratory Analysis.* (with A. Ranjan and K. Barman). In Dev, S. M., Ganesh-Kumar, A., & Pandey, V. L. (Eds). *Achieving Zero Hunger in India: Challenges and Policies* (1st ed. pp. 243-259). Springer. 2023.
- *Responding to the Pandemic: Missed Opportunities in Gender and Health.* (with K. Barman, A. Ranjan, R.A. Roomaney, J. Klugman). Pp 296-393. *Gender Issues*. Springer. 2023.
- *The association of asthma and air pollution: evidence from India.* (with D Singh and A Roy). *Economics & Human Biology*. Vol 51, December 2023, 101278. Elsevier.
- *COVID-19 and the unequal distribution of poverty risks: evidence from urban India* (with A Dang and M Das). IEG Working Paper No. 458
- *Infections Averted by a Comprehensive HIV Prevention Intervention and its Cost-effectiveness: A Prospective Cohort Study of Persons Who Inject Drugs in Delhi, India.* *Journal of Development Effectiveness*. 15:1, 77-90. 2023. Taylor & Francis.
- *What really empowers women? Taking another look at economic empowerment* (with A Roy). *Journal of Social and Economic Development*. Springer. November 2022.
- *Health investments to reduce health inequities in India: do we need more evidence?* (with A. Ranjan). *CASTE: A Global Journal on Social Exclusion*. Vol 3 No 2 (2022). Pp 365-382. Special issue on Caste, Unequal Status, And Discriminatory Access to Health Services in India. Brandeis University.
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- *Costing of Health and Wellness Centres: A Case Study of Gujarat* (with M Trivedi et al). Journal of Health Management. Sage. 24(1), pp.105-117. 2022.
- *Including musculoskeletal diseases in the health policy agenda in India Evidence on burden and economic impact on Indian households* (with A Roy). IEG Working Paper No. 432. May 2021.
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- *The inverse care law re-examined: a global perspective.* (with Cookson R et al). The Lancet. 2021 Feb 27; 397(10276):828-38.
- *Priorities in Budgetary Allocations for Health during the Fourteenth Finance Commission: Evidence from Five States* (with S Chowdhury et al). IEG Working Paper No. 419. February 2021.
- *Health, Development and HIV in India.* In Oxford Research Encyclopedia of Asian History. Oxford University Press, 2021.
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- *Risk and Prevention of Infectious Diseases* (with Ramandeep). In: Zimmermann K.F. (eds) Handbook of Labor, Human Resources and Population Economics. Springer, 2020
- *Health Investment Priorities in India: A New Methodology-based Analysis of State Budgets* (with S Chowdhury and A Ranjan). Journal of Health Management. Sage. September 16, 2020
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- *Fiscal Space and Expenditure Priorities post -14th Finance Commission: A Study of Five Indian States* (with S. Chowdhury). IEG Working Paper No. 400. July 2020.
- *Cost-Effectiveness of antiretroviral therapy: A systematic review* (with Damini Singh). Indian Journal of Public Health 2020;64, Suppl S1:32-8.
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- *Demand for Curative Care: A Supply Perspective using data from Hinduja Hospital* (with Deepa Sankar). Report submitted to P.D. Hinduja National Hospital and Medical Research Centre, Mumbai. February 2003.
- *Commercial Presence in the Hospital Sector under GATS: A Case Study of India*. (with B.N. Goldar). Report submitted to WHO/SEARO, Delhi, October 2001.
- *Human Capital, Growth, and Returns to Education: A Case Study of India* (with B. Saha) Report submitted to OECD Development Centre, Paris, February 1998.
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- *Inequalities in Lifetime Earnings of American Earners*. Report submitted to the Russell Sage Foundation, 1992.

PROFESSIONAL AFFILIATIONS

- Member, Editorial Board, Applied Health Economics and Health Policy, Springer
- Chairperson, Ethics Committee, Population Council Institute
- Member, Academic Committee, Institute of Human Development
- Member, Advisory Committee, NIHR- Health Financing Fragmentation Research, Jindal Global University
- Experts Group (ETEG) External Technical Experts Group (ETEG), Sustainable financing for NCD and mental Health, WHO
- Member, Scientific Advisory Committee, National AIDS Research Institute-ICMR, Pune

- Member, Strategic and Technical Advisory Group (STAG), for the study titled “Advancing biomedical interventions for prevention of Respiratory Syncytial Virus (RSV) disease in under-five children: India Case study
- Member, Technical Expert Group, State Health Accounts, Rajasthan
- Member, Expert Group, National Health Accounts, MoHFW
- Member, Advisory Board, Global Health Impact
- Member, Economist Impact Steering Committee, The Economist
- Member, Technical working group on integrated Epi-Econ modelling, WHO
- Member, Expert Committee on Implementation Research on TB under the India Tuberculosis Research Consortium- (ITRC) Phase II of the Indian Council of Medical Research (ICMR)
- Member, Scientific Advisory Committee, ICMR-National Institute of Cholera & Enteric Diseases (NICED)
- Member, Scientific Advisory Group, Socio-Behavioural & Health Systems Research (SBHSR) Division, Indian Council of Medical Research (ICMR)
- Member, Project Review Group, Socio-Behavioural and Health Systems Research, ICMR
- Member, Sir Ganga Ram Hospital Institutional Committee for Stem Cell Research
- Member, Governing Board, Action Research and Training for Health (ARTH)
- Founding Member & Board Member, World Health Partners
- Member, Task Force on Statistics and Health Systems Research, Indian Council of Medical Research (ICMR)