Curriculum Vitae

LEKHA CHAKRABORTY

Professor

National Institute of Public Finance and Policy (NIPFP),

Independent Research Institute of Ministry of Finance, Government of India

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Page: https://www.nipfp.org.in/staff/11/faculty/

Governing Board Member, International Institute of Public Finance and Policy, Munich

https://www.iipf.org/mngmnt.htm

And

Research Affiliate

The Levy Economics Institute of Bard College

New York

Page: http://www.levvinstitute.org/scholars/lekha-s-chakraborty

AREAS OF INTEREST

Macroeconomics of Public Finance

Monetary Policy and Interest Rate Determination

Financial Inclusion and Microfinance

Fiscal Policy, Tax Transfers and Federalism

Gender Budgeting, Financing Human Development,

Public Financial Management, Child-PFM, Climate-PFM

Climate Change Policy and Budgeting

Industrial Economics and Extractive Sector (Mining) Economics.

EDUCATION

2004. Ph.D. in Economics, Jawaharlal Nehru University, New Delhi

1997. MPhil in Applied Economics, Jawaharlal Nehru University, New Delhi

PREVIOUS POSITION(S) & VISITING ASSIGNMENTS

2024. Guest Lecture, University of Cambridge, Centre for Asian Studies Research Fellows, Summer 2024

2023. Guest Lecture, Department of International Development, London School of Economics, UK

2019. Visiting Professor, Economics Dept, American University, Washington DC, Jan-Feb 2019

2018. Visiting Professor, Uppsala University, Sweden, August-September 2018

2011. Visiting Professor, Carleton University, Ottawa, Canada, Summer 2010, DFAIT award

2008 August -2019 May Associate Professor, NIPFP, New Delhi

2007 August -2008 August Associate Professor, Centre for Development Studies, JNU

2005. Visiting Fellow, University of Utah, Salt Lake City, USA, IWG-GEM, 2005, Ford Fellow

2003. Visiting Scholar, Carleton University, Ottawa, Canada, Summer 2003, DFAIT award

2003 August – 2007 August. Senior Economist, **NIPFP**, New Delhi

2000 August – 2003 August. Economist, **NIPFP**, New Delhi

COUNTRY LEVEL EXPERIENCES: RESEARCH & PUBLIC POLICY

Sweden, Canada, Sri Lanka, Morocco, Mexico, South Africa, The Philippines, Vietnam, India. (Details of country-specific Research Projects are included in the Publications)

AWARDS

2023. SKOCH Economics national award for Macroeconomics at India Economic Forum 2023

2019. Canadian Faculty Research Fellowship, Department of Foreign Affairs and International trade (DFAIT), Government of Canada and SICI.

2011. Canadian Faculty Mobility Fellowship, Shastri Indo Canadian Institute & HRD Govt of India.

- 2004. Ford Foundation, Fellow, University of Utah, Salt Lake City, USA.
- 2004. Ford Foundation Fellowship for IAFFE, Oxford, UK.
- 2003. Canadian Studies Faculty R e s e a r c h Fellowship, Department o f Foreign Affairs and International trade (DFAIT), Government of Canada and SICI, Ottawa.
- 2002. Review of Economic Studies (RES) Travel Fellowship, UK.
- 2001. Infosys' <u>Best Thesis-Paper Award</u>, National Doctoral Consortium, Indian Institute of Science, Bangalore.
- 1999. University Grants Commission's Visiting Doctoral Fellowship, Centre for Advanced Studies in Economics, Mumbai.
- 1997. University Grants Commission's Senior Research Fellowship (through nationwide competitive exam): 1997-2000, for PhD at Centre for Development Studies, Jawaharlal Nehru University.
- 1995. University Grants Commission's National Eligibility Test (NET) Lectureship, (through nationwide competitive exam).
- 1995. Institutional Fellowship for M.Phil, Centre for Development Studies, Jawaharlal Nehru University, 1995-1997.
- 1993. National Merit Scholarship for post-graduation, 1993-1995.
- 1993. State University Merit Scholarship for post-graduation (not availed, as national scholarship was on).
- 1990. State University Merit Scholarship for under graduation, 1990-1993.

BOARD MEMBER & ADVISORY ROLE - IN GOVERNMENT COMMITTEES, PROFESSIONAL BODIES

2023-present	Member, Governing Board of Management, International Institute of Public Finance (IIPF is world association of public finance economists), Munich (second term, reelected)
2023-	Board Member, Cochin University of Science and Technology, Centre for Budget.
2023-	Member, Canada- Indo Development Council, Ottawa
2023-	Member, Board of Management, with Professor C Rangarajan as Chairman of
	Vinayaka Mission's School of Economics & Public Policy, Chennai.
2023	Executive Board Member, The School of Economics, Coimbatore
2023	Advisory Board Member, 4-year BSc (Economics and Analytics) and 2 year MSc (Economics
	& Analytics) Programme, Christ University (Deemed)
2022.	Member, COP27 Steering Committee, India's first National Adaptation
	Planning and Communication, Ministry of Environment and Climate Change,
	Government of India.
2021-22	Member, Governing Board, NIPFP, New Delhi
2021	Editorial Board, National Institute of Urban Affairs (NIUA) Urban India
2020-	Member, Governing Board of Management, International Institute of Public
	Finance, Munich
2017	Fulbright Selection Board Member, US Non-STEM Scholars Programme
2003.	Member, Expert Committee on 'Classification of Budgetary Transactions' with Chief Economic Advisor, Ministry of Finance, Government of India
2005.	Member, Committee on "Segregation of Expenditure and budgetary classification", Ministry of Finance, Government of India.
2011.	Member, Working Group on "Women's Agency and Empowerment for the 12th Five Year Plan (2012-2017), Government of India, Planning Commission.
2011.	Member, "Gender Mainstreaming and Effective Accountability Mechanisms", for the 12th Five Year Plan (2012-2017), Government of India, Planning Commission.
2000	Life Member, Econometric Society of India, since 2000.
2003	Member, International Working Group on Gender & Macroeconomics, University of Utah since 2003
2004-2006.	Member, International Association of Feminist Economists - Oxford meeting

2010-2013 & Since 2016. Member, International Institute of Public Finance (IIPF), Germany
 2008-2010. Executive Member, Econometric Society of India, 2008-2010
 2008. Policy Inputs to Ministry of Finance, Government of Kerala, 2007-2008. Prepared a Report at Centre for Development Studies (JNU), for the Honr' Finance Minister, providing a roadmap for institutionalizing gender budgeting within Government of Kerala.
 2007- Member, Economists for Full Employment, Levy Economics Institute of Bard College, New York
 2005. Ministry of Human Resource Development, Government of India. Prepared Methodological Framework of Gender Budgeting -To provide ministries a framework to prepare their public expenditure profile and conduct gender-disaggregated benefit incidence analysis.

GLOBAL RESEARCH & POLICY ADVISOR ROLE: INTERNATIONAL RESEARCH COLLABORATION (selected)

2024.	Gender and Macroeconomics: Macroeconomic policy frameworks of gender budgeting (with
	UN Women)
2018.	Intergovernmental Fiscal Transfers and Gender Equality: Analysis of Indian States (with Janet
	Stotsky (IMF) and Piyush Gandhi (Oxford University)
2018.	Determining Private Corporate Investment in India (with Hrishikesh Vinod, Fordham
	University, New York) published in Handbook on Econometrics edited by Vinod, H and C R
	Rao, by Elsevier
2017.	Effectiveness of Public Spending on Gender Equality and Fiscal Space in Asia Pacific, with
	Mariam Ingrams of Harvard Law School.
2016.	Fiscal Policy, Economic Growth and Innovation: Empirical Analysis of G20 Countries, with
	Horst Hanusch University of Augsburg, Germany
2014.	What Determines Indian Interest rates?" to empirically investigate "What Determines Indian
	Interest rates?", August 2013-January 2014, with Hrishikesh Vinod, University of Fordham,
	New York
2014.	Advisor to Global Development Network (GDN): Cross-Regional Dialogue on
	Macroeconomic Volatility and Regional Monetary and Fiscal Policies (2013-2014)
2015.	Advisor to "Effective States for Inclusive Development (ESID)", Research Project with
	University of East Anglia, UK. July 2014- December 2015
2004.	Public Policy, Economic Growth and Gender Equality Outcomes: An Empirical Investigation
	of Asia Pacific, with Diane Elson, University of Essex

DETAIL CV

RESEARCH PROJECT FUNDS: INTERNATIONAL PUBLIC POLICY

- 2024. UN Women, Gender Budgeting for Asia Pacific region
- 2021. UN Women, VietNam, Macroeconomic policies for gender equality.
- 2020. UN Women, Asia Pacific, Bangkok. Covid19 Economic Stimulus Packages and Gender.
- 2017. UNESCAP, Bangkok. Macroeconomic Policy for SDGs: Fiscal-Monetary Policy Tools"
- 2016. **International Monetary Fund, IMF** Washington DC. "Fiscal policy for gender equality in Asia Pacific".
- 2014. **Global Development Network, GDN New Delhi and Paris**. Macroeconomic Volatility and Regional Fiscal and Monetary Policies in Latin America, Caribbean, Asia and Pacific".
- 2013. The Commonwealth Secretariat, London. "Fiscal Innovations for gender equality".
- 2013. **International Institute of Sustainable Development, IISD**, Geneva. "Gender Issues in Energy Reforms".
- 2010. **United Nations Development Programme UNDP, Bangkok.** "Gender Sensitive Fiscal Policies: Experience of ex-post and ex-ante Gender Budgets in Asia Pacific", Human Development Centre.
- 2009. United Nations Development Programme (UNDP), Bangkok. "Institutional Mechanism for Gender Budgeting: Prior Evidence from India", Asia Pacific Human Development Report Centre.
- 2004. The Commonwealth Secretariat, UK "Gender Budgeting in Selected Countries in Asia".
- 2003. The **UN Women Asia Pacific**. "Macro scan of Union Budget in India through a Gender Lens".
- 2003. The World Bank. "Financial Models for Andhra Pradesh Elementary Education Sector".
- 2003. The World Bank "Financial Models for Andhra Pradesh Secondary Education Sector"
- 2003. The World Bank "Financial Models for Karnataka Elementary Education Sector"
- 2003. The World Bank "Financial Models for Karnataka Secondary Education Sector".
- 2002. The **World Bank** "Public Expenditure Benefit Incidence Analysis (BIA) for Andhra Pradesh Education Sector".
- 2002. **Government of Sri Lanka**, Colombo. "Analytical Matrices of Gender Budgeting", Ministry of Women's Affairs in collaboration with Ministry of Finance.
- 2002. The UN **Women Asia Pacific.** "Budgetary Allocations and Gender in Sri Lanka: A Categorization of Financial Inputs", Colombo.

INTERNATIONAL POLICY PARTNERSHIPS (selected)

- 2024. European Commission UN Women meeting on Gender Budgeting in Europe at Ankara, June 28-29.
- 2017. UNESCAP Regional Dialogue on Gender Budgeting in Asia & the Pacific, UN Secretariat Building, Bangkok, Jul 16-19, 2017; https://www.unescap.org/events/regional-forum-gender-responsive-budgeting-asia-and-pacific
- 2017. UNESCAP Ministry of Foreign Affairs Asia-Pacific Regional Meetings, Thimphu, Royal

Government of Bhutan, Nov 14-16, 2017;

https://www.mfa.gov.bt/wp-content/uploads/2017/11/Press-Release.pdf

(3) Expert Group Meeting (EGM) to prepare draft report for UN Secretary General's High Level Panel on Women's Economic Empowerment, at ILO, Geneva, September 26-28, 2016;

https://www.nswp.org/sites/nswp.org/files/EGM%20Report%2C%20UN%20Women%20-%202016.pdf

(4) Nairobi Consultations - "Regional Knowledge Exchange: Implementing the 2030 Agenda for Sustainable Development", October 24-25, 2016, organized by UNDP Bangkok, October 2016;

https://www.undp.org/content/undp/en/home/news-centre/news/2016/10/24/undp-opens-sdg-knowledge-exchange-in-bangkok.html

(5) "Linking Development Finance with the SDGs: Consultation for the Second High Level Meeting of the Global Partnership for Effective Development Corporation, October 26-27, 2016 at Bangkok, Thailand;

https://www.asia-pacific.undp.org/content/rbap/en/home/presscenter/events/2016/october/linking-development-finance-with-results--achieving-the-sdgs-in-.html

- (6) Asia-Pacific Regional Consultations on "Transformative financing for the SDG 2030", Bangkok on 18-19 February 2016 co-organised by UN Women Asia and the Pacific, UNESCAP and UNDP, Bangkok;
- (7) Contributor, UNDP HDR 2010 Team for Asia Pacific, UNDP Human Development Report Team 2010.

I PUBLICATIONS

BOOKS

- 2022 Chakraborty, Lekha: "Fiscal Policy for Sustainable Development in Asia Pacific: Gender Budgeting in India", **Palgrave Macmillan** (Foreword by Vito Tazi, former IMF Director, Fiscal Affairs).
- 2021 Chakraborty, Lekha (co-authored with Amandeep Kaur, Divy Rangan, Jannet Farida Jacob): "Covid19 and Economic Stimulus Packages: Evidence from the Asia Pacific region", April 2021. NIPFP Publications.
- 2020. Lekha Chakraborty, (co-authored with Amandeep Kaur, Ruzel Shrestha, Jannet Farida Jacob, Anindita Ghosh): "Nutrition-Public Expenditure Review: Evidence from Gujarat", NIPFP Publications, New Delhi
- 2016. Chakraborty, Lekha. "Fiscal Consolidation, Budget Deficit and Macroeconomic Activity: Monetary Fiscal Policy Linkages", New Delhi: **Sage Publications**.
- 2016. Chakraborty, Pinaki, Lekha Chakraborty and Anit Mukherjee., "Social Sector in a Decentralized Economy: India in the Era of Globalisation", New Delhi: Cambridge University Press
- 2019. Isaac Thomas, R Mohan and Lekha Chakraborty, "Challenges in Indian Federalism, **Leftword** Publications, New Delhi.

- 2018. "Intergovernmental Fiscal Transfers in India: Analysing the State Budgets 2017-18", New Delhi: **NIPFP** Publications (with Pinaki Chakraborty, Manish Gupta and Amandeep Kaur)
- 2017. "Emerging Issues in State Finances Post Fourteenth Finance Commission: Analysis of State Budgets 2016-17", New Delhi: **NIPFP** Publications. (with Pinaki Chakraborty and Manish Gupta)
- 2010. "Financing of Human Development in Kerala: Issues and Challenges", New Delhi: **NIPFP** (with Pinaki Chakraborty, H K Amarnath and S Mitra)
- 2003. "Gender Budgeting in India", Follow the Money, UN Women, New York: **UN Women**. (with Ashok Lahiri and P N Bhattacharyya)
- 2008. "Fiscal Decentralization and Local Level Gender Budgeting", New Delhi: **NIPFP** (with M Govinda Rao and Amaresh Bagchi)

ENDORSEMENT REVIEWS OF MY BOOKS

- 2023. Professor Lant Pritchett (Harvard University) "Lekha Chakraborty's latest book is a real technical and practical tour de force and a sophisticated take on gender budgeting" for the book titled "Fiscal Policy for Sustainable Development in Asia Pacific: Gender Budgeting in India", Palgrave Macmillan (Foreword by Vito Tazi, former IMF Director, Fiscal Affairs).
- 2018. Dr Y V Reddy (former Central Bank Governor):
 https://www.nipfp.org.in/blog/2018/04/05/book-review-fiscal-consolidation-budget-deficits-and-macro-economy/
- 2017. Prof Vito Tanzi (former Executive Director, Fiscal Affairs IMF).

 https://www.nipfp.org.in/blog/2016/12/19/fiscal-consolidation-budget-deficits-and-macro-economy/
- 2017. Prof Pulapre Balakrishnan (former Director, Centre for Development Studies, JNU). https://www.nipfp.org.in/blog/2017/10/04/fiscal-consolidation-budget-deficits-and-macro-economy/
- 2017. Prof Janet Stotsky (fr IMF Economist). https://www.nipfp.org.in/blog/2017/10/11/book-review-fiscal-consolidation-budget-deficits-and-macro-economy/

EDITED BOOKS: CHAPTERS

- 2023 Lekha Chakraborty, "Climate Change and Macroeconomic frameworks of the Budget" Chapter in Kapila Uma (ed) 2023, Economic Developments in India (EDI) Series, Volume, Academic Foundation
- 2023 Lekha Chakraborty, "Beyond GDP and Public Policies for Gender Equality Gender Budgeting in Asia Pacific Chapter in Kapila Uma (ed) 2023, Economic Developments in India (EDI) Series, Volume 265, Academic Foundation.

- 2021. Lekha Chakraborty and Emmanuel Thomas: Covid-19 and Macroeconomic Uncertainty Chapter in Kapila, Uma (ed) 2021 'Economic Developments in India (EDI) Series, Volume 250, **Academic Foundation**.
- 2021. Lekha Chakraborty. "Fiscal-Monetary Interface" Chapter in Kapila, Uma (ed) Economic Developments In India (EDI) series Volume 258 **Academic Foundation**.
- 2020. Lekha Chakraborty, V Nayyar and Komal Jain Chapter on "The Political Economy of Gender Budgeting: Empirical Evidence": in the Handbook on Gender, Diversity and Federalism International Handbooks on Gender series Edited by Jill Vickers, and Ontario, Joan Grace, and Cheryl N. Collier, EE Publications. Date: JUNE 2020 ISBN: 978 1 78811 929 0, Cheltenham, UK: Edward Elgar Publishing, 2020, 384 pp.
- 2020 H Vinod, H Karun and L Chakraborty (2020) Chapter on "Encouraging Private Corporate Investment in India: Econometric estimation Using MEBOOT Methodology: in Volume 42 Handbook on Statistics: Usage of R, Edited by Hrishikesh DVinod and C R Rao https://www.bookdepository.com/Financial-Macro-Micro-Econometrics-Using-R-42- Hrishikesh-D-Vinod/9780128202500, January 2020, Elsevier.
- 2016. "Integrating Time in Public Policy", chapter in Indira Hirway (ed), Time Use studies with reference to Global South, New Delhi: **Oxford University Press**
- 2010. "Tax Incidence Analysis" (with Pinaki Chakraborty and Kishanu Karmakar) chapter in edited volume, Grown Caren and Valodia, Imran, "Taxation and Gender Equity: A Comparative Analysis of Direct and Indirect Taxes in Developing and Developed Countries", New York: **Routledge**
- 2010. "Public Investment and Unpaid Work: Selective Evidence from Time Use Data", in Rania Antonopoulos and Hirway (eds.), Global Unpaid Work and MDGs, New York: **Palgrave Mc Millan**
- 2010. Declining Juvenile Sex Ratio in India: Trends and Determinants (coauthored) in Pal et al (ed), Determining Gender Issues and Empowerment of Women", **NOVA Science Publishers Inc.**, **New York**.
- 2009. Sensitizing Financial Allocations though Gender Budgeting, in Das, B (ed.), Gender Issues in Development, **Pearson Publications**, New Delhi, 2009
- 2006. Fiscal Deficit and Selected Rates of Interest Link in India: An Analysis of Period Between 1970-71 and 1999-2000 in D.K. Srivastava and M. Narasimhulu (ed) (2006), 'State Level Fiscal Reforms in the Indian Economy', Volume 1, **Deep and Deep**, New Delhi
- 2005. Public Policy Stance and Human Development: A Panel Analysis in Bhattacharya, B B and Mitra, A (ed) (2005): 'Macroeconomics and Welfare', **Academic Foundation**, New Delhi.

JOURNALS

2023 Lekha Chakraborty, Ajay Narayan Jha, Amandeep Kaur, Jitesh, Yadav, Balamuraly B, "Climate Change, Public Spending on Adaptation, and Fiscal Marksmanship Evidence from India", Economic & Political Weekly, 58(51) Dec. 23.

- 2023 Lekha Chakraborty, Amandeep Kaur, Ranjan Kumar Mohanty, Divy Rangan, "Ecological Fiscal Transfers and State-level Budgetary Spending in India Analysing the Flypaper Effects", **Economic & Political Weekly**, LVIII(14), April 8.
- 2023 Lekha Chakraborty, Balamuraly B., "Financing Cities: Analysing Devolution to Urban Local Bodies (ULBs) in India" **Urban Update**, 2023
- 2022 Lekha Chakraborty, "Fiscal–Monetary Interface and Green Bonds", **Economic & Political Weekly**, 57(13) (26 Mar)
- 2022 Lekha Chakraborty and Harikrishnan S, "COVID-19 and Fiscal–Monetary Policy Coordination Empirical Evidence from India, **Economic & Political Weekly**, 57(4) 22 Jan
- 2021 Lekha Chakraborty, (with Amandeep Kaur and Divy Rangan), "COVID-19 Economic Stimulus and State-level Performance of Power, Distribution Companies", **Economic & Political Weekly**, 56(43) (23 Oct)
- 2021. Lekha Chakraborty, "Mainstreaming Climate Change Commitments through Finance Commissions", **Economic & Political Weekly**, 56(33) (14 Aug)
- 2021. Lekha Chakraborty, "Monetary-Fiscal policy responses to tackle covid-19" in **Artha Beekshan journal**, 29(4).
- 2021 Lekha Chakraborty, Mariam Ingrams, Yadawendra Singh, "Sectoral Spending Effectiveness of Gender Budgeting on Gender Equality and Fiscal Space in Education and Health: A study of the Asia Pacific Region", Journal of Law and Society 13(1).
- 2021. Lekha Chakraborty, "Global Uncertainties and Fiscal Risks", Artha Beekshan journal.
- 2020. Lekha Chakraborty, "Fiscal consolidation ex post the Escape Clause", **Economic and Political Weekly**, 55(9)
- 2020. Lekha Chakraborty, "Indian Fiscal Federalism at the crossroads", **Economic and Political Weekly**, 55(5), (February 1).
- 2020. Lekha Chakraborty and Emmanuel Thomas, "Covid-19 and Macroeconomic Uncertainty: Fiscal and Monetary Policy Response" **Economic and Political Weekly**, (May 2020).
- 2020. Abhishek Anand and Lekha Chakraborty, Impact of Negative Interest Rate Policy on Emerging Asian Markets: An Empirical Investigation", **Economic and Political Weekly**
- 2018. Chakraborty, Lekha and Pinaki Chakraborty, "Federalism, Fiscal Asymmetries and Economic Convergence: Evidence from Indian States", Special Issue on "Economic Analysis of Law, Politics and Regions", Asia-Pacific Journal of Regional Science (Springer).
- 2018. Chakraborty, Pinaki and Lekha Chakraborty, "Budget 2018-19: New FRBM Framework", **Economic and Political Weekly**, 53(9): 30-34.
- 2018. Chakraborty, Pinaki, Manish Gupta and Lekha Chakraborty, "Would UDAY Brighten up Rajasthan Finances?" **Economic and Political Weekly**. 53, (31), 04 Aug, 2018
- 2018. Chakraborty, Lekha and Kushagra Om Varma. "Fiscal reforms, Deficits and Inflation: Empirical Evidence from India", **Prajnan, Journal of Social and Management Sciences, (Sage)**, XLVI (4).
- 2017. Chakraborty, Lekha "Global Gender Budgeting Experiments as Public Policy Innovation", Feminist Economics (Taylor and Francis), 11-7.
- 2016. Chakraborty, Lekha, Manish Gupta and Pinaki Chakraborty, "State Level Debt-Deficit Dynamics Post-Fourteenth Finance Commission", **Economic and Political Weekly**, 52(9), (March 4).
- 2016. Beyond Fiscal Prudence and Consolidation (coauthored), Economic and Political Weekly, April 2016
- 2015. Economic Policy Revival for Mining, (co-authored), eSocialSciences, 1-4, February 2015.
- 2013. Fiscal Consolidation, Macro Fundamentals and Growth in Budget 2013-14., (coauthored) **Economic and Political Weekly,** Vol XLVIII, No.13.Mumbai.
- 2011. Determining Gender Equity in Fiscal Federalism: Analytical Issues and Empirical Evidence from India,

- Economics, Management and Financial Markets, Volume 6 (3), Sept'11, New York
- 2010. Subnational Public Finance in Times of Recession (co-authored), **Economic and Political Weekly**, August 28 2010.
- 2009. Invisibility of Womens' work in budgetary policies: Labour File, **Journal of Labour and Economic Affairs**, February 2009
- 2009. Fiscal Decentralization and Gender Budgeting in Mexico: An Empirical Analysis, **Regional Development Studies**, UNCRD, Vol. 12, 2009
- 2008. Analyzing Raghuram Rajan Committee Report on Financial Sector Reforms, **Economic and Political Weekly**, June 21, 2008
- 2008. Deficient Public Infrastructure and Private Costs: Evidence from First Time Use Survey in India for Water Sector, in **Economic and Political Weekly**, July 2008
- 2008. Budgetary Forecasting in India: Partitioning Errors and Testing for Rational Expectations (with Darshy Sinha), **Applied Forecasting**, 18(3), 2008
- 2008. Is Fiscal Policy Contra cyclical in India: An Empirical Analysis (with Pinaki Chakraborty), **Policy Innovations**, The Carnegie Council, New York, 2008
- 2002. Fiscal Deficit and Rate of Interest Link in India: An Econometric Analysis of Deregulated Financial Regime, in **Economic and Political Weekly**, 37(19), 2002.
- 2003. Microfinance: An effective Tool for Development Objectives, Review, **The Book Review**, Volume 27(4), 2003.
- 2001. Gender Bias in South Asia, Review, Economic and Political Weekly, 36 (42), 2001

WORKING PAPERS

The Levy Economics Institute of Bard College, New York

- 2024 Lekha Chakraborty, Emmanuel Thomas, "Just Transition" in India and Fiscal Stance: Analyzing the Tax Buoyancy of the Extractive Sector", Working Paper No. 1047, Levy Economics Institute.
- 2024 Lekha Chakraborty, Amandeep Kaur, Ranjan Kumar Mohanty, Divy Rangan and Sanjana, "COP28 and Environmental Federalism: Empirical Evidence from an Emerging Economy, India", Working paper Number with Month: 1040, Levy Economics Institute, New York
- 2023 Lekha Chakraborty, Ajay Narayan Jha, Jitesh Yadav, Balamuraly B and Amandeep Kaur, "Climate change and fiscal marksmanship: Evidence from an emerging country, India". Levy Economics Institute of Bard College, Annandale-on-Hudson, NY wp_1023.pdf (levyinstitute.org)
- 2023 Lekha Chakraborty, Jitesh Yadav, Balamuraly B and Amandeep Kaur, "Applying OECD policy evaluation criteria to child protection schemes in India", Working paper Number 1032. Levy Economics Institute of Bard College, Annandale-on-Hudson, New York
- 2022. Lekha Chakraborty (with Jitesh Yadav), 2022. "Efficacy of Public Financial Management in Reducing Crime against Children: Empirical Evidence from Subnational Governments in India," Economics Working Paper Archive wp_1009, Levy Economics Institute.

- 2022. LekhaChakraborty and Harikrishnan S, "COVID-19 and Fiscal-Monetary Policy Coordination", Working Paper No. 1002 (February 2022)
- 2021 Amandeep Kaur, Ranjan Kumar Mohanty Lekha S. Chakraborty Divy Rangan "Ecological Fiscal Transfers and State-level Budgetary Spending in India",
 Working Paper No. 990 (July 2021)
- 2020 Chakraborty, Lekha; Chakraborty, Pinaki; Shrestha, Ruzel, 2020. "Budget credibility of subnational governments: Analyzing the fiscal forecasting errors of 28 states in India" Working Paper No. 964 (June 2020).
- 2019. "Indian Fiscal Federalism at the crossroads", Levy Economics Institute, Working Papers Series 937
- 2019. "Macroeconomic Policy Effectiveness and Inequality: Efficacy of Gender Budgeting in Asia Pacific" (January 18, 2019). (with Ingrams, Marian and Singh, Yadawendra) Levy Economics Institute, Working Papers Series 920 (2019)
- 2017. Corporate Tax Incidence, (with Agarwal Samiksha), Working paper No. Levy Economics Institute, New York. Working Paper No. 898, October 2017
- 2017. Chakraborty, Lekha, (with Horst Hanusch and Swati Khurana) "Fiscal Policy, Economic Growth and Innovation, Working Paper No. 883, Levy Economics Institute, New York.
- 2016. Engendering Intergovernmental Transfers: Is there a case for Gender-sensitive Horizontal Fiscal Equalization? ", (with Abhishek Anand) Working paper 874, Levy Economics Institute, New York
- 2016. Towards SDG 2030 and Gender Equality: Technical Articulation for Asia Pacific (with Bhavya Aggarwal), Working Paper 859, The Levy Economics Institute, New York.
- 2014. If deficit not the culprit, what determines interest rate in India: Evidence from Maximum Entropy Bootstrap for Time Series, (co-authored with Hrishikesh Vinod and Honey Karun), Working Paper 811, The Levy Economics Institute, New York.
- 2014. Gender Budgeting, as Fiscal Innovation, Working paper No. 797, The Levy Economics Institute, New York
- 2014. Integrating Time in Public Policy: Empirical Description of Gender Specific Outcomes and Budgeting, Working Paper No. 785, The Levy Economics Institute, New York.
- 2014. Modi Budget 2014 and The New Macroeconomic Consensus, published in Multiplier Effect, The Levy Economics Institute, New York.

- 2013. Analyzing Public Expenditure Benefit Incidence in Health Sector, (coauthored), Working Paper 748, The Levy Economics Institute, New York.
- 2012. Interest Rate Determination in India: Empirical Evidence from fiscal deficit-rate of interest linkages and Financial Crowding Out, Working Paper 744, The Levy Economics Institute, New York.
- 2010. Determining Gender Equity in Fiscal Federalism: Analytical Issues and Empirical Evidence from India', Working Paper No. 590, 2010, The Levy Economics Institute of Bard College, New York, (also in http://blog-pfm.imf.org/pfmblog/2010/04/ Public Financial Management Group, International Monetary Fund (IMF).
- 2008. Deficient Public Infrastructure and Private Costs: Evidence from a Time-Use Survey for the Water Sector in India, Working Paper No. 536, The Levy Institute of Bard College, New York, July 2008.
- 2007. Fiscal Deficit, Capital Formation and Crowding out: Evidence from Asymmetric VAR Modeling, Working Paper No. 518, The Levy Institute of Bard College, New York.

NIPFP Working Papers

- 2024 Lekha Chakraborty, "Gender Budgeting: Public Financial Management Tool for Accountability", NIPFP Working Paper No. 409.
- 2024 Lekha Chakraborty and Emmanuel Thomas, "Fiscal Rules and the Energy Transition: Estimating the Extractive Tax Buoyancy in Indian States", NIPFP Working Paper No. 407
- 2024 Lekha Chakraborty, Amandeep Kaur, Ranjan Kumar Mohanty, Divy Rangan and Sanjana Das, "COP28 and Environmental Federalism: Empirical Evidence from an Emerging Economy, India", NIPFP Working Paper No. 406.
- 2023 Lekha Chakraborty, "Beyond GDP and Public Policies for Gender Equality: Gender Budgeting in Asia Pacific" NIPFP Working Paper No. 404.
- 2023 Amandeep Kaur, Ajay Narayan Jha and Lekha Chakraborty, "G20 and Climate Responsive Budgeting" NIPFP Working Paper No. 401.
- 2023 Lekha Chakraborty, Amandeep Kaur, Jitesh Yadav and Balamuraly B, "OECD Policy Evaluation of Child Protection Schemes: Evidence from Odisha, India" NIPFP Working Paper No. 398.
- 2023 Lekha Chakraborty, Ajay Narayan Jha, Jitesh Yadav, Amandeep Kaur and Balamuraly B, "Fiscal Behaviour and Climate Change Commitments in India: Analysing the Budget Credibility, NIPFP Working Paper No. 396.
- 2022 Jitesh Yadav and Lekha Chakraborty, "Public Financial Mangement and Crime against Children: A State-level Analysis in India", NIPFP Working Paper No. 391

- 2022. Lekha Chakraborty, Ajay Narayan Jha, Amandeep Kaur, Jitesh Yadav. "COP27 and Public Expenditure for India's first National Adaptation Communication" NIPFP Working Paper No. 389.
- 2022 Lekha Chakraborty (with A Ghosh and Divy Rangan), "Public Financial Management and Budgeting for Children: Evidence from Telangana, India" NIPFP Working Paper No. 379
- 2022 Lekha Chakraborty, "Union Budget 2022-23: Fiscal-Monetary Interface", NIPFP Working Paper No. 378
- 2022 Lekha Chakraborty, "Covid19 and Unpaid Care Economy: Evidence on Fiscal Policy and Time Allocation in India". NIPFP Working Paper No. 372
- 2022 Amandeep Kaur and Lekha Chakraborty, "Covid19 and Public Finance for Children: A case study of State of Odisha, India" NIPFP Working Paper No. 368
- 2021 Lekha Chakraborty, Gurleen Kaur, Divy Rangan, Amandeep Kaur and Jannet Farida Jacob, "Analysing Fiscal Federalism in Global South: South Africa, Kenya, Ethiopia and Nepal", NIPFP Working Paper No. 363
- 2021 Lekha Chakraborty. "Covid19 and Gender Budgeting: Applying a "gender lens" to Union Budget in India", NIPFP Working Paper No. 362.
- Jannet Farida Jacob and Lekha Chakraborty, "COVID-19 and Public Investment for Children: The case of Indian State of Karnataka", NIPFP Working Paper no. 355.
- 2021 Lekha Chakraborty, "Mainstreaming Climate Change Commitments through Finance Commission's Recommendations", NIPFP working paper no. 341
- 2021 Lekha Chakraborty, "Fiscal Federalism, Expenditure Assignments and Gender Equality", NIPFP Working Paper no. 334
- 2021 Amandeep Kaur, Lekha Chakraborty, Divy Rangan, "Covid-19 Economic Stimulus and State-level Power Sector Performance: Analyzing the Efficiency Parameters", NIPFP Working Paper no. 333
- 2021 Amandeep Kaur, Ranjan Kumar Mohanty, Lekha Chakraborty, Divy Rangan, "Ecological Fiscal Transfers and State-level Budgetary Spending: Evidence for The Flypaper Effects in India", NIPFP Working Paper no. 332
- 2021 Lekha Chakrabotty, "Macroeconomic Framework of Union Budget 2021–22: Reconsidering the Fiscal Rules" NIPFP Working Paper no. 328
- 2020 Lekha S. Chakraborty, Emmanuel Thomas, and Piyush Gandhi, "Natural Resources Revenue Buoyancy

- in India: Empirical Evidence From State-specific Mining Regime, NIPFP Working Paper no. 313
- 2020 Honey Karun, Hrishikesh Vinod, and Lekha S. Chakraborty, "Did public investment crowd out private investment in India?", NIPFP Working Paper No. 312.
- 2020 Abhishek Anand and Lekha Chakraborty, "Impact of Negative Interest Rate Policy on Emerging Asian markets: An Empirical Investigation", NIPFP Working Paper No. 307...
- 2020 Divy Rangan and Lekha Chakraborty, "COVID-19: Global Diagnosis and Future Policy Perspective" NIPFP Working Paper No. 304.
- 2020 Lekha Chakraborty and Emmanuel Thomas, "COVID-19 and Macroeconomic Uncertainty: Fiscal and Monetary Policy Response", NIPFP Working Paper No. 302.
- 2020. Fiscal Consolidation Ex-post the Escape Clause: A Call for "Excessive Deficit Procedure" (No. 299, March)
- 2020. Climate Change-responsive Public Expenditure in India: An Empirical Analysis (No. 298, February)
- 2020. Climate Change-responsive Public Expenditure in India: An Empirical Analysis (No. 298, February)
- 2020. Fiscal Prudence for What? Analysing the State Finances of Karnataka (No. 293, January)
- 2020. Macroeconomic Policy Coherence for SDG 2030: Evidence from Asia Pacific (No. 292, January)
- 2019. Analysing Telangana State Finances: Elongation of Term to Maturity of Debt to Sustain Economic Growth (No. 288, December)
- 2019. Nutrition Public Expenditure Review: Evidence from Gujarat (No. 286, December)
- 2019. Budget Credibility of Subnational Governments: Analyzing the Fiscal Forecasting Errors of 28 States in India (No. 280, September)
- 2019. Gender Budgeting as PFM in OECD Countries: Empirical Evidence from Sweden (No. 277, August)
- 2019. Federal fiscal policy effectiveness and Inequality: Empirical evidence on Gender Budgeting in Asia Pacific (No. 273, July)
- 2019. Practising Subnational Public Finance in an Emerging Economy: Fiscal Marksmanship in Kerala (No. 261, April)
- 2019. Indian Fiscal Federalism at the Crossroads: Some Reflections (No. 260, April)
- 2019. Chakraborty, Lekha, V Nayyar and Komal Jain, The Political Economy of Gender Budgeting: Empirical Evidence from India, NIPFP WP 256
- 2018. Stotsky Janet, Lekha Chakraborty and Piyush Gandhi, Intergovernmental Fiscal Transfers and Gender Equality in India: An Empirical Investigation", NIPFP WP 240
- 2018. Chakraborty, Lekha, Marian Ingrams, Yadawendra Singh, Fiscal Policy Effectiveness and Inequality: Efficacy of Gender Budgeting in Asia Pacific, NIPFP WP 224.

- 2018. Chakraborty, Lekha and Pinaki Chakraborty, Federalism, Fiscal Asymmetries and Economic Convergence: Evidence from Indian States, NIPFP WP 232.
- 2018. Chakraborty, Lekha and Darshy Sinha, Has Fiscal Rule Changed the Fiscal Marksmanship of Union Government: Anatomy of Budgetary Forecast Errors in India, NIPFP WP 234.
- 2017. Chakraborty, Pinaki, Manish Gupta and Lekha Chakraborty, Would UDAY Brighten up Rajasthan Finances?, NIPFP WP 211.
- 2017. Chakraborty, Lekha and Y. Singh, 2017. Fiscal Policy, as the Employer of Last Resort: The Gender Differential Impacts of MGNREGA in India, NIPFP WP No. 210.
- 2016. Cashing in on Mining: The Political Economy of Mining Regulations and Fiscal Policy Practices in India," (with Shatakshi Garg & Singh, Gurpreet), Working Papers 16/161, NIPFP, New Delhi
- 2015. Fiscal Seigniorage "Laffer-curve effect" on Central Bank Autonomy in India, Working Paper No. 156, 2015, NIPFP, New Delhi.
- 2015. Towards 2030 UN Agenda on Sustainable Development Goals: Technical Challenges in Measuring the Gender Inequality for Asia Pacific, (with Bhavya Aggarwal) Working Paper No, 157, NIPFP, New Delhi and WP 161, Levy Economics Institute, New York.
- 2015. Efficacy of New Monetary Framework and Determining Inflation in India: An Empirical Analysis of Financially Deregulated Regime, (with Kushagra Om Varma) Working Paper No. 153, 2015, New Delhi.
- 2014. Revival of Mining Sector in India: Analysing Legislations and Royalty regime, Working Paper No. 129, 2014, NIPFP, New Delhi
- 2014. Gender Budgeting as Fiscal Innovation: Evidence from India on "Processes", Working Paper No. 128, NIPFP, New Delhi.
- 2013. Integrating time in public policy: Evidence from gender diagnosis and budgeting, Working Paper 127, NIPFP, New Delhi.
- 2013. Public Expenditure Benefit Incidence on Health: Selective Evidence from India, (with Yadawendra Singh and Janet Farida Jacob) Working Paper No.111, NIPFP, New Delhi
- 2012. Determination of Interest Rate in India, Working Paper 110, NIPFP, New Delhi
- 2007. Public Infrastructure Investment and Non-market Work in India: Selective Evidence from Time Use Data, Working Paper No.47, NIPFP, New Delhi, 2007.
- 2007. Gender Responsive Budgeting and Fiscal Decentralization in India: A Preliminary Appraisal, Working Paper No. 46, NIPFP, New Delhi, 2007

- 2007. Fiscal Decentralization and Gender Responsive Budgeting in South Africa: An Appraisal, (with Amaresh Bagchi), Working Paper No. 45, NIPFP, New Delhi, 2007
- 2006. Fiscal Deficit, Capital Formation and Crowding out: Evidence from India, Working Paper No.43, NIPFP, New Delhi
- 2006. Fiscal Decentralization and Local level Gender Responsive Budgeting in Morocco: Some Observations, (with M Govinda Rao), Working Paper No. 42, NIPFP, New Delhi, 2006
- 2006. Fiscal Decentralization and Local level Gender Responsive Budgeting in the Philippines: An Empirical Analysis, Working Paper No. 41, NIPFP, New Delhi, 2006
- 2006. Fiscal Decentralization and Gender Responsive Budgeting in Mexico: Some Observations, Working Paper No. 40, NIPFP, New Delhi, 2006

International Monetary Fund, Washington DC

2016. Asia: A Survey of Gender Budgeting Efforts, Working Paper 150, IMF Washington DC

University of Augsburg, Germany

2016. Public Expenditure, Innovation and Economic Growth, (with Hanusch Horst and Swati Khurana) Working Paper 329, University of Augsburg, Germany

Mc Gill University. Montreal, Canada

- 2019. Stotsky, Janet, Lekha Chakraborty and Piyush Gandhi. Intergovernmental Fiscal Transfers and Gender Equality: Empirical Evidence from India, Working Paper IDRC GRoW Series McGill University, Montreal, Canada.
- 2017. Chakraborty, Lekha, Mariam Ingrams and Yadawendra Singh. Effectiveness of Gender Budgeting on Gender Equality and Fiscal Space, Working Paper IDRC GRoW Series McGill University, Montreal, Canada.

Australia Tax and Transfer Policy Institute, Canberra

- Chakraborty, Lekha (with Samiksha Agarwal), 2017. Corporate Tax Incidence in Policy Institute (Crawford School of Public Policy), Australian National University, Working Paper 5/2018
- 2018. Chakraborty, Lekha, Veena Nayyar and Komal Jain. The Political economy of fiscal interventions to redress gender inequalities: Empirical Evidences from India, Policy Institute (Crawford School of Public Policy), Australian National University, Working Paper (forthcoming)

London School of Economics Discussion Paper

2024 Lekha Chakraborty, "Beyond GDP and Public Policies for Gender Equality: Gender Budgeting in Asia

Pacific", Department of International Development, London School of Economics, (https://x.com/LSE_ID/status/1709510882533720521 link to LSE paper Lekha_Chakraborty_Beyond_GDP_and_Public_Pollices_for_gender_equality_.docx (live.com)

MPRA Working Paper, Munich University

- 2021 Chakraborty, Lekha S and S, Harikrishnan, 2021. Covid 19 and Fiscal-Monetary Policy Co- ordination: Empirical Evidence from India, MPRA International Conference Paper, August 2021
- 2018. Chakraborty, Lekha and Samiksha Agarwal, 2018. Digital Innovations in Public Finance: An Efficient Use of Resources, MPRA Paper No. 85219, Munich University.
- 2018. Chakraborty, Lekha 2018. Gender Based Analysis (GBA) in Canada: What Can Sectoral Ministries do in India?, MPRA paper No. 86748, Munich University (May).
- 2008. Budgetary Forecasting in India: Partitioning Errors and Testing for Rational Expectations (co- authored), MPRA Working Paper No. 7538, Munich University, 2008
- 2008. Is Fiscal Policy Contra cyclical in India: An Empirical Analysis (with Pinaki Chakraborty), MPRA Working Paper No. 7604, Munich University, 2008.
- 2008. Determinants of Declining Child Sex ratio in India: An Empirical Investigation, MPRA Working Paper No. 7602, Munich University, 2008.
- 2008. Determining Environmental Quality in a Federal Setting: An Empirical Analysis of subnational Governments in India, MPRA Working Paper No. 7605, Munich University, 2008.

TEACHING

COURSE DESIGNED AND DELIVERED

- 2019. FISCAL RELATIONS: Certification Programme on Intergovernmental Fiscal Relations (Collaborative project - course design and delivery, with NIPFP, India; Forum of Federations, Canada; and Meles Zenawi Leadership Academy, Ethiopia)
- 2017. MACROECONOMICS AND GENDER: UNESCAP Bangkok: Designed and conducted a course on Gender and Macroeconomics for United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), for the UN officials in the various Divisions including Social Equity and Macroeconomic Policy, UN Building, Bangkok, January 2017.
- 2010. **PUBLIC ECONOMICS: IGNOU School of Social Sciences, New Delhi** Course on "**Public Economics**" (RECE-010, March 2010) Integrated M Phil PhD Programme, [lectures on Public Goods, Theories of Public Expenditure, Public Choice, Voting Models and Positive Theories of

Government Behaviour]

2008. PUBLIC ECONOMICS, PUBLIC FINANCE & MACROECONOMICS: Centre for Development Studies, Jawaharlal Nehru University: Designed and delivered lectures in "Public Economics" [205] and "Public Finance" [408] and prepared "Macroeconomics" [208] Courses for MPhil students, 2007-2008

TEACHING ASSIGNMENTS (selected)

- (1) Participated as Instructor and delivered lectures in international workshops on Gender, Macroeconomics and International Trade in University of Utah (Summer 2004), Jagiellonian University, Kraków Academy (2012)
- (2) Delivered lectures in the Capacity Building Programmes of IMF SARRTC, World Bank, UNFPA, UN Women, British High Commission, European Commission, UNCDF, UNESCAP, UNDP, IFES-USAID
- (3) Delivered lectures in LBSNAA (*Phase 3 training for LAS Officers, October 8th 2014* Mussoori), ASCI (Hyderabad), CDS (Trivandrum),
- (4) Delivered lectures in JNU (New Delhi), V V Giri National Labour Institute (Noida), IIMC (New Delhi), IIPA (New Delhi), Budget and Expenditure Management in NIFM (Faridabad), Ministry of Finance, Afghanistan, MDI (Gurgaon), PFM in GTZ Kabul Ministry of Finance, NEUPA (New Delhi), Yashwantrao Chavan Academy of Development Administration (Pune), INGAF (New Delhi), etc.

TEACHING MODULES FOR CIVIL SERVICE PROBATIONERS

2001-2024: Delivered lectures on topics relate to effectiveness of public expenditure, macroeconomic impact of fiscal deficits; intergovernmental transfers, fiscal policy practices of extractive industries and macroeconomic policy and human development in Asia Pacific, for the officers and trainees of:

- (i) Indian Administrative Service (IAS),
- (ii) Indian Audit and Accounts Services (IAAS), (iii) Indian Revenue Service (IRS),
- (iv) Indian Statistical Service (ISS),
- (v) Indian Civil Accounts Service (ICAS), (vi) Indian Economic Service (IES)

Academic Lectures delivered for students (selected)

- 2019. Public finance and Gender, delivered in Economics Department, **American University, Washington DC**, February 2019
- 2018. Gender and Macroeconomics, delivered in Uppsala University, Sweden, September 2018
- 2018. Macroeconomics of Deficits, delivered for MPhil and PhD students in **Tribhuvan University**, **Kathmandu**, August, 2018
- 2018. Public Finance, series of lectures delivered in different University/college in Trivandrum, Kerala,

- including Maharajas College for Women, Maharajas Arts College and Mar Ivanios College for PhD, MPhil, MA and BA students, June 2018
- 2018. Macroeconomics of Public Finance, series of lectures delivered at **North Bengal University**, March 2018.
- 2017. Macroeconomics of Public Finance and Human Development, series of lectures delivered in different Universities/Colleges in Kerala, in Trivandrum and in Kochi, invited for **Erudite Lecture series by Kerala State Higher Education Council,** June 2017
- 2017. Economic Policy for Gender Equity, at ITEC International Training Programme on Gender Equity in the World of Decent Work, ILO, Delhi, Jul 2017.
- 2016. Understanding Budgets: Gender Budgeting Policies, lecture delivered to the students of **Tata**Institute of Social Sciences, Hyderabad January 2016
- 2004. Course on Gender, Macroeconomics and International Trade, lecture delivered on fiscal policies for gender equality in this course, in **University of Utah**, Salt Lake City, Utah, USA. Summer 2004
- 2004- . South Asian course on "Advanced Public Finance" at NIPFP, delivered various lectures on macrofiscal policies and human development; and Public Expenditure theories; and Deficits.

Guest Lectures (2020-2024)

- 2024. Invited to deliver a lecture on Fiscal-Monetary Policies and Union Budget 2024 at Government Arts College, as part of 100th year of the College celebrations lecture series, organized by Dept. of Commerce, July 2024
- 2024 Invited to deliver a lecture on Union Budget 2024 at Department of Economics, Govt College for Women, Trivandrum, July 2024
- 2024 Invited to deliver a lecture on Fiscal Policy at national refresher course in Academic Staff College, Trivandrum
- 2024 Symbiosis School of Economics Webinar: Gender Budgeting
- Delivered lecture on Fiscal Policies for tackling gender inequalities and climate change in the spring semester at Duke University, March 21, 2024
- 2024 16th Finance commission and the political economy in a panel organized by KEA and Gulati Institute of Finance and Taxation, Trivandrum March 16, 2024
- 2024 Special lecture for PhD scholars topic: The Macroeconomic Responses to Polycrisis at Gulati Institute of Finance and Taxation, Trivandrum, March 12, 2024
- Deliver lecture "Just Transition: Monetary Fiscal Challenges towards a Green Economy, in 88 th Session in Ecowings lecture series at Govt. College for Women, Thiruvananthapuram, March 12, 2024.
- 2024 Delivered lecture on Gender and Economic Development Outcome-linked Gender Budgeting in India using equally distrusted equivalent methodology at JNU HDRC Capacity Building Programme for Andhra Pradesh Govt on February 29, 2024
- Delivered lecture on Fiscal austerity policy can do more harm than good. Fiscal discipline cannot be growth-promoting, if the deficit control is attained through mindless fiscal austerity measures at Nirmalagiri, Kannur, February 15, 2024
- Delivered a lecture on the political economy of Union Budget 2024 at Nirmalagiri Kannur, February 15, 2024
- Delivered a lecture on "Analysing the macroeconomic framework of Union Budget 2024 at the Department of Economics, Kannur University, February 14, 2024.

- Delivered a talk on the "Macroeconomic Framework of Union Budget 2024 at Department of Economics, Kannur University, February 14, 2024
- Deliver lecture, 16th Finance Commission has a tough job to balance the criteria of equity & efficiency in tax transfers- Equity in terms of per capita income (distance) efficiency in terms of growth & demographic transition. Climate change criteria is yet another Mar Ivanios, February 12, 2024

- 2023 Delivered lecture on Global Economic Challenges at Indian Institute of Science Education Research, Trivandrum, November 9, 2023
- Talk on Global Economic Uncertainties & HCIT is going to organize a series of 3 lectures on International Economics, on November 9, 2023 (online)
- Delivered special lecture on The Macroeconomic Framework of India at Department of Economics, University of Kerala on October 16, 2023
- Deliver a talk on Gender Budgeting and Women's Financial Empowerment organized by Kerala Dialogues Dubai at Flora Hotel Garhaud Dubai on July 30, 2023
- Invited to participate in opening panel of the National event on Union-State relations in India at Trivandrum, July 21-23, 2023.
- Invited to deliver a lecture on Fiscal Policy for Gender Equity at Centre for Agroecology and Public Health, Department of Economics, University of Kerala, Trivandrum on July 19, 2023
- 2023 Budget talks: lecture series on decoding federal budgets A talk on gender budgeting at Krea University, April 7, 2023.
- Delivered a lecture at a session on Public Finance' for doctoral research scholars at Gulati Institute of Finance and Taxation (GIFT), Thiruvananthapuram. 9 February 2023.
- Delivered a lecture on 'Fiscal Policy for Sustainable Development' for Ph.D. scholars at GIFT, Thiruvananthapuram. 7 February 2023.
- Delivered a lecture on 'Impacts of Deficits' for Ph.D. scholars at GIFT, Thiruvananthapuram. 6 February 2023.
- 2023 Delivered valedictory address at the national conference on 'Challenges of Indian Economy and Sustainable Development' at Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, Tamil Nadu. 5 February 2023.
- Delivered a lecture on 'Fiscal Risks, Deficit and Macroeconomic Impacts' at the Department of Economics, University of Kerala, Thiruvananthapuram. 5 January 2023.
- 2023 Delivered a talk online on 'Fiscal Policy for Sustainable Development: Gender Budgeting in India' organized by Aligarh Muslim University and Ministry of Women and Child Development. 21 December 2022.

- Delivered a lecture on 'RBI Responses to Geopolitical Uncertainties' for the National Refresher Course in Economics organized by Goa University, Goa, 14 November 2022.
- Delivered a lecture on 'Fiscal Risks, Uncertainties and Gender' at the School of Management, Pondicherry University, Puducherry. 11 November 2022.
- Delivered a lecture on 'Fiscal Innovation for Human Development, Gender Budgeting' organized by UGC Human Resource Development Centre, University of Mumbai, Mumbai. 7 November 2022.
- Delivered two lectures in online refresher course in 'Indian Economy @ 75' at Human Resource Development (HRDC), Goa University. 1-14 November 2022.
- Delivered lectures online during sessions on 'Gender Budgeting' in an international training of trainers programme organized by UN Women, ADB, GoI and Japan Fund for Prosperous and Resilient Asia and the Pacific (JFPR). 2-4 November 2022.
- Delivered a lecture on 'The Economics of Government: Public Goods and Public Choice' for the National Refresher Course in Economics, organized by the Department of Economics, NorthEastern Hill University, Shillong, Meghalaya. 19 October 2022.

- 2022. "The Just Energy Transition Partnerships (JETP) Initiative: What does it mean for the International Climate Finance discourse?, Invited to speak in the seminar, organised by TERI, October 28, 2022.
- 2022. The Economics of Government Public Goods and Public Choice, delivered a lecture for the National Refresher Course in Economics organised by Department of Economics, North- Eastern Hill University, Shillong. October 19, 2022
- 2022. Global Economic Headwinds at Mar Ivanios College Trivandrum, October 18, 2022.
- 2022. Central Bank responses to global uncertainties at PG Dept. of Economics and Research Centre, Govt. college of women, Thiruvananthapuram, October 18, 2022.
- 2022. Fiscal policy for sustainable human development at the Department of Economics, North-Eastern Hill University, Shillong, October 13, 2022.
- 2022. Public Policy Responses to Geopolitical Uncertainties, Jindal Centre for the Global South, October 3, 2022
- 2022. Inflation persistence delivered a lecture at School of economics, Coimbatore, September 9, 2022.
- 2022. on Fiscal Policy for Sustainable Development in Asia-Pacific for the economics students of Maharajas College for Women, Trivandrum
- 2022. Public Expenditure Benefit Incidence Analysis in Health sector & Gender Budgeting in an International Symposium on Health Economics organised by Amity School of Economics Kolkata. August 3, 2022
- 2022 Global Risks and Uncertainties organised by Bengal Economic Association, Kolkata, June 29,2022
- 2022 Economics of Ageing: Solidarity Economy, organised by Vishwaneedam Centre for Asia, Puducherry, June 10, 2022.
- 2022. "Public Finance in Pandemic Times" in Economics and Finance programme at **Bradford, UK** June 2022.
- Invited to speak on 'Covid-19 Macro-fiscal Stimulus Measures and Labour Market Responses' at International Labour Organization, Geneva (online). 1 February 2022.
- 2022. Invited so speak on 'Covid-19 Macro-fiscal Stimulus Measures and Labour Market Responses' organized by International Labour Organizsation, Geneva (online). 1 February 2022.
- 2022. delivered a lecture in national webinar on 'Union Budget 2022-23' organized by MaharajaCollege for Women, Thiruvananthapuram. 23 February 2022.
- 2022 Participated in the panel discussion on 'Gender Responsive Employment Policies for a Job-rich and Fair Recovery' organized by ILO, Geneva (online). 1 February 2022.
- D-street SRCC an experts panel discussion on Breaking Down the Budget to discuss the critical aspects on Budget 2022 and its bearing on the economy. Feb. 2, 2022
- 2022. deliver a talk on "Demystifying Union Budget 2022" at symbiosis Institute of Management Studies, Khadki, Pune. Feb. 5, 2022
- delivered a lecture on The Macroeconomic framework on Union Budget 2022 for the students of school of economics, central university of Kerala Feb, 7, 2022
- plenary lecture deliver in a webinar on Union Budget 2022 at Mar Ivanios college, Trivandrum. Feb. 13, 2022
- delivered a lecture on The Political Economy of Union Budget 2022 to the student of Victoria College Palghat. Feb. 21, 2022
- 2022 participated in the panel discussion on Union Budget 2022 organised by IIM Ranchi. Feb. 21, 2022
- speak on national webinar on Union Budget 2022-23, organised by Maharaja college for Women, Trivandrum Feb. 23, 2022
- delivered a lecture on Fiscal Policy for Sustainable development: Gender budgeting in a national webinar on "Gender Equity towards achieving SDGs of India" organised by NIT Rourkela and Department of Science and Technology, Govt. of India. Feb 23, 2022
- delivered a talk on The Union Budget 2022: Public Investment and Crowding in at Kristu Jayanti College Bengaluru. Feb, 24, 2022
- 2022. Participated in a panel on "Public Policies for the Post-pandemic Era" organised by IIT-Tirupati. Feb, 25, 2022
- 2022. deliver a lecture on Fiscal Policy Responses to Global Macroeonomic Uncertainties at Bengal

- Special lecture on 'Public Finance and Fiscal Federalism' delivered at the Sir William Meyer Endowment 2021 lecture online at the University of Madras. 8 January 2021
- Delivered a lecture at the national-level workshop on `Gender Budgeting and Covid-19 Policy Response' organized by the Vaikunth Mehta National Institute of Cooperative Management Pune, in coordination with the Ministry of Agriculture and Farmers Welfare and the Ministry of Women and Child Development. 21 January 2021.
- Delivered the inaugural lecture on 'Macroeconomic Policy Responses to the Widening Inequalities in the Time of Pandemic' in the Economic Justice Conclave (EJCON) organized by economics students in Mumbai, The School of Economics, Narsee Monjee Institute of Management Studies (NMIMS). 29 January 2021
- 2021 Participated in the pre-budget discussion panel `Can Budget 2021-22 arrest the Sliding Indian Economy? Issues, Strategies and Hope' organized by the Department of Economics, Christ College, Bengaluru. 29 January 2021.
- 2021 Participated in the pre-budget discussion with the Finance Minister, Government of Kerala. 1 February 2021.
- Delivered a talk on 'Macroeconomic Framework of Union Budget 2021' organized by the Confederation of Indian Industry and PricewaterhouseCoopers. 2 February 2021
- 2021 Participated in a panel discussion on 'Political Economy of the Union Budget 2021' organized by the Citizen's Forum India, New Delhi. 6 February 2021
- Delivered a talk on `Union Budget 2021' for students of Sree Narayana College Kollam, Kerala University. 11 February 2021
- Delivered a talk on 'High Fiscal Deficit: Union Budget 2021' for students of Lady Doak College, Madurai, Tamil Nadu. 12 February 2021
- 2021 Delivered a lecture on "Economic Stimulus Packages Monetary and Fiscal" for the Faculty Induction Programme, FIP2021, at University Grants Commission – Human Resource Development Centre, Devi Ahilya University, Indore. 17 February 2021
- Delivered the keynote address in a national webinar on 'Economic Stimulus and the Union Budget 2021' organized by the Mahatma Gandhi College, Thiruvananthapuram. 20 February 2021
- 2021. As a Chairperson deliver a talk on "India in the Post Covid 19 world: Economic Outlook and Policy Challenges" in the International Economics Students' Symposium, Econvista, at Lady Shri Ram College, University of Delhi. April 1, 2021
- 2021. deliver a lecture to the scholars from the Harvard Law School Human Rights Clinic arbour Climate change and Access to water particularly for woman and the budgetary processes. April 12, 2021
- 2021. Deliver a lecture on Feminisation of Governance and Gender Budgeting in a national symposium on Gender in Governance organised by Graphic era University, clement Town Dehradun, on the occasion of 130th B.R. Ambedkar Jayanti. April 15, 2021
- 2021. "Ecological Fiscal Transfers and State-level budgetary spending in India: Analysing the flypaper Effects, invited for presentation at 77th Congress of the International Institute of Public Finance, Reykjavik, Iceland May 15, 2021
- 2021 Participated in the panel on 'Tax Law and Development Tax, Public Finance and Sustainable Development' organized by Tax Group Melbourne Law School and Oxford Law Faculty (online). 18 May 2021.
- Delivered a lecture on Gender Budgeting for the students of Economics Department, St.Michael's College, Kerala. June 10, 2021
- 2021. Delivered a talk on Government Budgeting in the IIPA Program on "Public Policy ad Administration" for the 72 batch of the Indian Revenue Service (Custom & Indirect Taxes, National Academy of

- Customs Indirect Taxes and Narcotics, GoI. June 15, 2021
- 2021. Invited to deliver a lecture on 'Gender Budgeting' for Rural Development Flagship Programme at National Institute of Rural Development and Panchayati Raj (NIRDPR), Hyderabad, and Kerala Institute of Local Administration, Kerala. 17 June 2021
- 2021. Delivered a public lecture on "Covid 19 and Fiscal Monetary Policies, organised by the School of Economics, University of Hyderabad. July 5, 2021
- 2021. Delivered a lecture on Fiscal and Monetary Stimulus packages for talking Covid 19 for the UGC-HRDC faculty induction programme (Guru Dakshta) organised by Devi Ahaliya Vishwavidyalaya, Indore. July 22, 2021
- 2021. participated in a webinar on Making Urban Economic Development to discuss challenges and opportunities faced in localising SDGs and making cities economic resilient, organised by AIILSF, in collaboration with CITYNET July 23, 2021
- 2021. Invited to deliver a talk on 'Covid-19 Impacts and Economic Policy Responses' at the inaugural session of the national conference on 'Indian Economy' organized by the Institute for Policy Research in Economics, Management and Social Development (online). 1 August 2021
- 2021. "Covid 19 Stimulus Package and Fiscal-Monetary Policy Linkages" invited for presentation at 77th Congress of the International Institute of Public Finance, Reykjavik, Iceland August 18-20, 2021.
- 2021 'Ecological Fiscal Transfers and the Flypaper Effects' (with Amandeep Kaur, R. Mohanty and Divy Rangan) accepted for presentation at 77th Congress of the International Institute of Public Finance, University of Iceland, Reykjavík (online). 18-20 August 2021.
- 2021. Public lecture on Economic Policies during times of crises delivered at the inaugural address of Centenary Lecture Series at Union Christian College, Aluva. Sept 20, 2021
- 2021. Public lecture on Fiscal Policy Responses to Covid 19, pandemic in India at BITS Pilani, Rajasthan. Sept, 25, 2021
- 2021. Panel discussion on Economic Responses to Covid 19 Pandemic, organised by Economics Society of Dault Ram College, Delhi University. Nov. 10, 2021
- 2021. Macropolicy responses to the covid pandemics, statutory warming: macro is not easy to digest. Lecture in memory of Prof. K.K. Subramanian. Oct 16, 2021
- 2021. Policy Uncertainty towards Normalisation: Global responses to pandemic'. Oct 19, 2021
- 2021. Delivered a lecture on Macroeconomic Uncertainty and Covid 19 at University of Mumbai, National Refreshers course in Economics, Indian Economy, Post Reforms structural Transformation. Nov. 15, 2021
- 2021. Chaired a session on GST and Economy in the International Conference on GST organised by Gulati Institute of Finance and Taxation. Nov 26, 2021
- 2021. Delivered Prof. K. Ramachandran Nair Memorial Lecture 2021 Fiscal Reponses to pandemic organised by Department of Economics, Kerala University. Dec. 14, 2021
- 2021. Delivered a lecture on Federal Tax Transfers for the Mid-Career training program of Indian Revenue Service (customs & indirect taxes) Phase III by IIPA at La Alphonso Marina, North Goa Nov 15-dec

- 2020 Guest speaker at webinar on `Economic Consequences of Covid-19 and the Path to Recovery' at Sri Guru Gobind Singh College of Commerce, University of Delhi. 13 April 2020
- 2020 Guest speaker at webinar on 'Monetary and Fiscal Policy Responses' at Shivaji College, Delhi University. 30 April 2020.
- 2020 Guest speaker at webinar on `Covid19 and Macroeconomic Uncertainty: Fiscal and Monetary Response' at St. Paul's College, Ernakulam, Kerala. 6 May 2020.
- 2020 Panellist in 'Virtual Dialogues: The New Normal Series; Dialogue Two: The New Normal and Evolution in Gender Roles The Gender Lens to 'COVID-19' at FICCI. 8 May 2020.
- 2020 Panellist, 'Fiscal Responsibility and Budget Management and Covid-19', webinar on Centre- State

- Relations, at Gulati Institute of Taxation Studies, Thiruvananthapuram. 16 May 2020
- 2020 Expert Speak, 'Macroeconomic Policy Response to Covid-19', at Tata Steel. 18 May 2020
- 2020. Guest speaker at webinar on `Economic Implications of Lockdown' at Achyuta Menon Centre, Thrissur, Kerala. 5 June 2020.
- 2020. Atmanirbhar Bharat: webinar on `Government Initiatives for Start Ups', at Amity Law School, Amity University. Delhi, 29 August 2020.
- 2020. Integrating Gender into Macroeconomics Podcast with Puja Mehra Part I and Part II, 8 October and 14 October 2020. Everyday Economics, Podcast.
- 2020 Guest Speaker on `Central Bank Policy Responses To Pandemic' –at the National Banking Summit organized by the National Institute of Bank Management, Pune. 10 October 2020
- 2020 Delivered a module/course on `Public Economics' at the Gokhale Institute of Politics and Economics, Pune. 3-7 November 2020
- 2020 Invited speaker at- `Economic Pandemic packages Monetary &Fiscal India and Canada' organised by the Political, Economic & Public Affairs Division of the High Commission of Canada, New Delhi. 17 November 2020
- 2020 Guest Speaker on `Public Economics: at the induction programme at the Post Graduation Department of Economics and Research Centre, Maharajas College for Women, Thiruvananthapuram. 18 November 2020
- 2020. Web talk on 'Integrating Gender in Programme Evaluations' organised by Neerman (a civil Society organization), New Delhi. https://neerman.co.in 19 November 2020,
- 2020. Virtual meeting on `Gender Budgeting: Legal Frameworks and Health Sector' at the Centre for Health Equity, Law and Policy (C-HELP), Indian Law Society's Law College, Pune. 20 November 2020.
- 2020. 'Monetary-Fiscal Policy Responses to the Pandemic and the State of Gender Inequality'. Web Policy talk at Impact and Policy Research Institute (IMPRI) and podcast on Spotify. 21 November 2020.
- 2020 Participated in a webinar on 'The Indian Economy', organized by the Munk School, Toronto University and The CIC (Citizenship and Immigration Canada) Toronto. 27 November 2020
- 2020 Panellist on `Indian Fiscal Federalism and Macro-Fiscal Responses to Pandemic' in a web panel on Indian economy for the Canadian International Centre, Toronto, and the Munk School. 27 November 2020. .youtu.be/6TnaNRLVr34
- 2020. Podcast on 'Gender Budgeting as Fiscal Innovation' for the Indian Institute of Management, Kolkata- RadioSofia. 28 November 2020.
- 2020. Speaker at web conference on `Gender Budgeting and Violence against Women' Department of Economics and Statistics, Government of Tamil Nadu and UNICEF. 2 December 2020.
- 2020. Speaker at webinar on `RBI Study on State Finances 2020-21' at the Gulati Institute of Taxation Studies, Thiruvananthapuram. 3 December 2020.
- 2020 Delivered a lecture on 'Public Policy for Gender Equality in Times of Pandemic' for students of the Economics Department, School of Social Sciences, University of Kerala, Thiruvananthapuram. 14 December 2020.
- 2020 Panellist on 'The Philippines and Korean Experiments on Gender Budgeting: Legal Fiat and Fiscal Decentralisation Frameworks' at an international webinar on Asia Pacific Gender Budgeting organized by the B.R.Ambedkar Institute of Panchayats and Rural Development, West Bengal and UNICEF. 14 December 2020.

ACADEMIC ADMINISTRATION

- 1. 2013, 2014, 2015, 2016, 2017 and 2018: Course Director, 'Fiscal Policy and Macroeconomic Management', for senior level IAS Officers nominated by Department of Personnel Training (DoPT), Government of India.
- 2. 2016: Course Director, "Public Finance and Budgeting", course for senior level IAS Officers nominated by the Department of Personnel Training (DoPT), Government of India. This course was designed 'on demand' from IAS Officers.
- 3. 2017 and 2018. Course Director, Two-week Training programme for Indian Civil Accounts Services (ICAS) Probationers in co-ordination with Ministry of Finance, Government of India, on "Emerging Issues and Challenges in Public Finance and Policy", NIPFP
- 4. 2006. Course Director, "**Public Finance**" for Indian Audit and Accounts Services (IAAS) at NIPFP in co-ordination with National Academy of Accounts (NAA), Shimla.

ADMINISTRATION AND MANAGEMENT SKILLS

2014. Organised a meeting on Gender Budgeting, in co-ordination with Afghanistan based Equality of Peace and Development (EPD), and with Officials from Ministry of Finance and selected sectoral Ministries, Government of Afghanistan, at NIPFP, October 28, 2014.

2009. Organized an International Technical Training Workshop on Gender Responsive Budgeting for the High level Officials from Asian Pacific and CIS/CEE region in co-ordination with UNIFEM and UNFPA, New Delhi, June 9-12, 2009;

2009. Technical Training Workshop on Gender Responsive Budgeting (GRB) in Rajasthan in coordination with UNFPA, December 21-24, 2009;

2008. Organized an International Workshop on Taxation and Gender Equity: A Comparative Analysis of Direct and Indirect Taxes in Developing and Developed Countries in co-ordination with the American University, Washington DC and University of Kwazulu-Natal, South Africa on 3rd November, 2008 at NIPFP Auditorium, New Delhi;

2006. Organised a Stakeholders' Consultations on Gender Budgeting in co-ordination with IFES- USAID, New Delhi, March 2006

2005. Organized Asian Regional Workshop on "Financing Local Service Delivery for the MDGs: Challenges and Opportunities" at NIPFP in association with UNDP Regional Office, Bangkok and United Nations Capital Development Fund (UNCDF), New Delhi, December 7-9, 2005

2004. Organized International Expert Group Meeting on "Local Level Gender Responsive Budgeting", in co-ordination with UNIFEM, IDRC and European Commission, India International Centre, New Delhi, November 1-4, 2004

ACADEMIC ADMINISTRATION AND EDITORIAL TASK

2013-14. NIPFP ONE PAGERs, Programme Manager, new publication series, NIPFP.

2010-2018. Editor, NIPFP Biennial Newsletters.2020. Editorial Board Member, Urban India

ADMINISTRATION: PROCUREMENT AND WEB COMMITTEE

2017- present : Chairman, NIPFP Web Committee

2016-2018 Chairman, NIPFP Faculty Cantee and Lounge.

2019-: Member, Committee, Procurement and Tender Committee.

RESEARCH THESIS SUPERVISION AND EVALUATION

SUPERVISOR ROLE: M Phil and PhD STUDENTS

- 2022. Advisor, PhD scholar, Calicut University, Public policy for women's economic empowerment.
- 2019. Advisor, PhD scholar, **Delhi University**, Fiscal policy for gender equality: Education sector.
- 2017. Supervisor of Fulbright Scholar, Non-STEM, Harvard Law School, Financial Inclusion
- 2007. Supervisor of P h D Scholar, 2007 Batch at Centre for Development Studies, **Jawaharlal Nehru** University, India (Topic: Macroeconomic Effects of Financial Liberalisation in India: An Empirical Analysis) degree awarded.
- 2013. Supervisor of PhD scholar, 2013 batch at Jamia Milia Islamia, India (Topic: Determinants and Trends in Child Sex Ratio in India: An Empirical Analysis) degree awarded
- 2008. Supervisor of M Phil Scholar, 2014, at **Futurology Studies**, Kerala University (topic: Public Expenditure Benefit Incidence Analysis of Education in India). Degree awarded.
- 2008. Supervisor of a M Phil Scholar, 2006-2008 Batch, Centre for Development Studies, **Jawaharlal** Nehru University, India. (Topic: Globalisation, Size of Government and Federal Transfers: Evidence from India). Degree awarded
- 2008. Supervisor of a M Phil Scholar, 2006-2008 Batch, Centre for Development Studies, **Jawaharlal** Nehru University, India. (Topic: Macroeconomic Analysis of Prices in India) degree awarded
- 2008. Supervisor of a M Phil Scholar, 2006-2008, Centre for Development Studies, Jawaharlal Nehru University (Topic: Efficiency of Financial Markets in India) degree awarded In addition,

In addition to MPhil and Ph D scholars, No: of Scholars supervised at NIPFP: 28

(Included only the scholars/economists/research associates/young faculty members having co-authorship with my papers.)

EXTERNAL THESIS EXAMINER: PhD and MPhil Thesis: Evaluated more than 15 Thesis

1. External Examiner for Ph D thesis Evaluation: for

IIM Bangalore,

Jawaharlal Nehru University,

Mumbai University,

Banasthali Vidyapeed Rajasthan,

Kerala University and a few other State University(s), and

University of the Witwatersrand, Johannesburg.

2. External Examiner for M Phil thesis Evaluation: for

IGIDR Mumbai,

Jawaharlal Nehru University, a

few State University(s) and

University of the Witwatersrand, Johannesburg

REVIEWER

Journals: Applied Economics, Applied Financial Economics (Warwick University); Singapore Economics Review; Feminist Economics (Taylor and Francis), International Journal of Economic Policy in Emerging Economies, Journal of Economic and Financial Services (JEF); Journal of Population Economics, Development and Change, Annals of Management Science, Tennessee State University; Economics Bulletin; Journal of Ecology and Natural Environment, Regional Studies, Routledge, Journal of Developing Areas (New York), Economics and Political Weekly.

Reviewed research papers of GDN and UN: SIDS project on Macroeconomic Volatility in Caribbean and Pacific; and United Nations Development Programme (UNDP) Project Papers.

RESEARCH PROJECTS COMPLETED AT NIPFP

- 2000. India- Gender Budgeting (with Ashok Lahiri), UN Women/Ministry of Human Resource Development, Government of India, December 2000
- 2001. Gender Budgeting in India: Post Budget Assessment Report, (with Ashok Lahiri), NIPFP Study Report for UN Women and Ministry of Human Resource Development, Government of India, August 2001.
- 2001. Gender Diagnosis and Budgeting in India: A Report to provide inputs for Economic Survey of India, 2001-02, (with Ashok Lahiri), UN Women and Ministry of Human Resource Development, Government of India, December 2001
- 2002. Gender Budgeting in India, (with Ashok Lahiri), UN Women and Ministry of Human Resource Development, Government of India, July 2002.
- 2004. Restructuring of Public Finance in Tripura, (with Indira Rajaraman), Government of Tripura, August 2004.
- 2004. Engendering Microfinance in India: Empirical Evidence from Orissa, NIPFP and NIBM Research

- Project with Ministry of Rural Development, Government of India, 2004.
- 2005. Engendering Microfinance in India: Empirical Evidence from Assam, NIPFP and NIBM Research Project with Ministry of Rural Development, Government of India, 2005.
- 2006. Engendering Microfinance in India, study report in collaboration with National Institute of Bank Management for Ministry of Rural Development, Government of India
- 2006. Microfinance and Empowerment, Report prepared in collaboration with National Institute of Bank Management (NIBM), Pune; Ministry of Rural Development, Government of India, August 2006 (Involved in Field Visits and Analysis, for Three States of India Rajasthan, Orissa and Assam)
- 2006. Ex-post Gender Sensitive Analysis of Union Budget 2006-07, Government of India, UN Women, April 2006.
- 2008. Tax Incidence analysis, in policy partnership with World Bank, and researchers from Argentina, Ghana, India, Mexico, Morocco, South Africa, Uganda and the United Kingdom, for IDRC Canada (with Pinaki Chakraborty)
- 2010. Financing of Human Development in Kerala: Issues and Challenges, Study report for Planning Commission – UNDP and Kerala State Planning Board (with Pinaki Chakraborty)
- 2010. Mining Royalty in Non-Ferrous Regime of India, Vedanta, Sterlite Industries Limited
- 2011. Decentralization in Education and Health, Report, NIPFP-World Bank (with Pinaki Chakraborty), 2011
- 2013. Determining Competitiveness of Zinc and Lead Mining, Vedanta, Sterlite Industries Limited
- 2015. Fiscal Policy Practices in Mining: Has formation of New States created any fiscal agency in mining sectors of Jharkhand and Chhattisgarh, prepared for Effective States and Inclusive Development (ESID) project, UK: University of East Anglia and Manchester University.
- 2015. Interim report on Macroeconomic Policy for Mining Sector in India, for Tata Steel (May).
- 2016. Macroeconomic Policy for Ferrous Sector: Analysing Mining Taxation regime, Policy Research Inputs for MMDR 2014, for Tata Steel Ltd, (January).
- 2016. Gender Budgeting in Asia Pacific, for IMF, Washington DC
- 2016. Financial Model and projections for mining sector in India, for FICCI India.
- 2017. Macro policy for gender equality, for UNESCAP Bangkok.
- 2017. Analyzing Fiscal and Monetary Policy tools for SDG, for UNESCAP Bangkok

- 2017. A Study of Intergovernmental Fiscal Transfers in India (with Pinaki Chakraborty, Manish Gupta and Amandeep Kaur), IDRC Canada
- 2017. Effectiveness of Fiscal Policy for gender Equality Outcomes (with Marian Ingrams and Yadawendra Singh), for IDRC Canada project papers
- 2017. Impact of Conditional Transfers –MNREGA- on gender equality outcomes (with Yadawendra Singh) for IDRC Canada project
- 2017. Asymmetric Federalism and Economic Convergence (with Pinaki Chakraborty) for IDRC Canada project.
- 2018. Fiscal Forecast Errors of Subnational governments in India (with Pinaki Chakraborty and Ruzel Shreshtha), for Public Innovations project, presented as part of States Finance Meetings in IIC, August 2018. Gates Foundation.
- 2018. Tax Buoyancy: Analyzing the States of India (with Pinaki Chakraborty and Piyush Gandhi, Oxford University), for Public Innovations Project, presented as part of States Finance Meetings in IIC, August 2018. Gates Foundation
- 2018. Nutrition- Public Expenditure Review of Gujarat (with Amandeep Kaur and Komal Jain), prepared for presentation in UNICEF and Government of Gujarat meeting in Gandhinagar, September 27th 2018.
- 2018. Nutrition PER and Diagnosis in Gujarat: Analysing the district-wise nutrition statistics (with Komal Jain)
- 2018. Nutrition PER and Public Expenditure tracking of ICDS in Gujarat, (with Komal Jain)
- 2019. Child Budgeting and Public Financial Management (with Amandeep Kaur)
- 2019. Climate Responsive Budgeting and PFM (with Amandeep Kaur)
- 2019. Power Debt in India (with Pinaki Chakraborty and Amandeep Kaur)
- 2020. Environmental fiscal transfers. Funded by Forum of Federation, Ottawa. Dr. Lekha and Amandeep Kaur
- 2020. Fiscal Federalism in Ethiopia- (June 2019 Tentatively June 2021 two years)
- 2020. Fiscal Policy for Unpaid Care Economy. Research Collaboration with American University, Washington DC (February 2019 August 2021)
- 2020. Public Finance for Children: State level analysis Gujarat, Odisha, Telangana and Karnataka (May 2019 January 2022)
- 2020. Sectoral Spending Effectiveness of Gender Budgeting on Gender Equality and Fiscal Space in Education and Health: A study of Asia Pacific region (September 2017 August 2020)

- 2020 Determinants of Private Corporate Investment in India: Maximum Entropy Ensembles, Lekha Chakraborty (Aug., 2018 Dec., 2020)
- 2020 Analysis of State Budgets 2018-19: Key Issues and Challenges, Lekha Chakraborty, Manish Gupta and Amandeep Kaur (Jan 2019-Dec, 2020)
- 2020 "Covid 19 and Fiscal-Monetary Policy Responses in India. March December, 2020", Lekha Chakraborty, Divy Rangan
- 2021 "Fiscal Federalism in Global South", Sponsor Bill and Melinda Gates Foundation under the Innovation in Public Finance project, Gurleen Kaur, Amandeep Kaur, Jannet Farida Jacob, Anindita Ghosh, Divy Rangan
- 2021 "Public Finance for Children: State-level Analysis of Gujarat, Odisha, Karnataka, Telangana", Bill and Melinda Gates Foundation under the Innovation in Public Finance project Lekha Chakraborty and Amandeep Kaur (with Anindita Ghosh (till December 2020) and Jannet Farida Jacob)
- 2021 "Environmental/Ecological Fiscal Transfers" Self-initiated, Lekha Chakraborty, Amandeep Kaur, Divy Rangan, Ranjan Mohanty.
- 2021 Fiscal Policy for the Unpaid Care Economy" Self-initiative (research collaboration with American University, Washington DC).
- 2021 "Sectoral Spending Effectiveness of Gender Budgeting on Gender Equality and Fiscal Space in Education and Health: A study of the Asia Pacific Region" Self-initiated project (earlier version was presented in the American Economic Association meetings in Atlanta)
- 2021 "Covid-19 and Analysing Economic Stimulus Packages in Asia Pacific", Lekha Chakraborty , Amandeep Kaur, Divy Rangan and Jannet Farida Jacob)
- 2022 (ongoing). Public Expenditure Review and Evaluation of Child Protection Schemes in Odisha, UNICEF project (with Amandeep Kaur and Jitesh Yadav).
- 2022 (ongoing). Monetary Policy Chapter in Prime Minister's Economic Advisory Council (PM EAC), NIPFP Quarterly Reports (since 2021 March).

POPULAR MEDIA WRITINGS (SELECTED)

- 2024 The Finance Commission & public finance in Kerala (with Balamuraly B.)- The Hindu , April 1st 2024.
- 2024 Doing the math: it's tax buoyancy that shrank the deficit, The Live Mint February 2. 2024
- 2024 Leave No One Behind: The philosophy underpinning the Interim Budget The Money Control February 2, 2024
- 2024 The uses of running a deficit The Business Line February 2, 2024
- 2024 What to expect from interim budget? Big tax breaks unlikely, welfare schemes could see boost The Mint February 2, 2024
- 2024 Union budget 2024: Amid global headwinds, there is no room for irrational expectations The Money

- 2023 MPC Meeting: Amid too many risks, status quo in policy rates is welcome The Money Control December 9, 2023
- 2023 Sixteenth Finance Commission and 'beyond the GDP' paradigm The Money Control Nov 7, 2023
- 2023 Economics Nobel and Women in Labour Force: Why Policymakers Need to Consider Goldin's Work The Money Control October 10, 2023
- 2023 Debt Sustainability: G20 should seek interest rates lower than growth rate The Money Control August 25, 2023
- 2023 Why pursue a zero revenue deficit goal? The Business Line August 15, 2023
- 2023 Rethinking fiscal rules: Need for a consultative process Deccan Herald June 12, 2023
- 2023 Rs. 2000 ban: Transitional disruptions in ease of doing business likely The Money Control May 21,
- 2023 What central banks need to consider when making monetary policy in times of war and crisis The Money Control May 10, 2023
- 2023 Why we need to debate the Old Pension Scheme OPS raises concerns about fiscal sustainability and intergenerational inequities The Hindu April 5, 2023
- 2023 India's Economic Growth Recovery first released as All India Radio Broadcast , Ministry of Information and Broadcasting, Government of India (NSD: AKASHVANI:ALL EXTERNAL SERVICE UNITS) on 15.06.2023: THURSDAY.
- Why we need to debate the Old Pension Scheme' (co-authors Jitesh Yadav and Balamuraly B.), The Hindu, 5 April 2023.
- 2023 'Nari Shakti: Gender Budgeting for Women-led Development', Moneycontrol, 8 March 2023.
- 2023 'Will FM's Budget 2023 enable 'Nari Shakti'?' (co-author Balamuraly B.), Forbes, 22 February 2023.
- 2023 'Decisions by RBI Monetary Policy Committee', World Air Service Broadcast of All India Radio, 9 February 2023.
- 2023 'Why Kerala's tax rate hikes appear compelling', The Hindu, 7 February 2023.
- 2023 'Kerala Budget: A plan for less painful fiscal consolidation', Moneycontrol, 6 February 2023.
- 2023 'Is the government on track on fiscal deficit targets?' The Hindu, 5 February 2023.
- 2023 'Budget 2023 has stayed on the fiscal consolidation path', Moneycontrol, 2 February 2023.
- 2023 'Budget: Going beyond the GDP' (co-author Balamuraly B.), The Hindu Business Line, 2 February
- 2023 'Union Budget 2023-24: Fiscal deficit and capex', WION, 1 February 2023.
- 2023 'Union Budget 2023-24: Fiscal deficit and calculus of elections', Asianet, 1 February 2023.
- 2023 'Union Budget 2023-24: Fiscal Deficit, Disinvestment and Budget Credibility' on Profit Motive with Tanya Thomas, 1 February 2023.
- 2023 'Financing ULBs to strengthen Our Future Cities' (co-author Balamuraly B.), Urban Update, 12 Jan
- 2023 'Budget 2023: Expect the Centre to address fiscal stress faced by states' (Balamuraly B.), Moneycontrol, 11 January 2023.
- 2023 'Budget must keep fiscal policy accommodative; consolidate without affecting recovery', Moneycontrol, 3 January 2023.

- 2022 'Why India needs a Fiscal Council', (co-author Emmanuel Thomas), The Hindu, 7 June 2022.
- 2022 'On inflation, the government and the RBI are walking a tight rope', The Hindu, 20 May 2022.
- 2022 'RBI's hawkish stance on liquidity', The Financial Express, 22 April 2022.
- How much should India prop up the rupee? Lekha Chakraborty (Parley podcast) The Hindu, 30 September 2022
- 2022 Why India needs a Fiscal Council? Lekha Chakraborty and Emmanuel Thomas The Hindu, 06. June 2022
- 2022. On inflation, the government and the RBI are walking a tight rope Lekha Chakraborty and Emmanuel Thomas, The Hindu, May 20, 2022.
- 2022 RBI's hawkish stance Lekha Chakraborty The Financial Express, 22.04.2022.
- 2022. Is the RBI doing enough to rein in inflation? Lekha Chakraborty (in The print and The

- Hindu podcast), 15.04.2022
- 2022. High fiscal deficit can be growth mantra Lekha Chakraborty The New Indian Express 02.02.2022
- 2022. Dealing with the macroeconomic uncertainties Lekha Chakraborty and Harikrishnan S– The Hindu 25.01.2022
- 2022. Helping Indian economy down the road to recovery Lekha Chakraborty and Harikrishnan S The Indian Express 25.01.2022

- 2021. Greening monetary policy Lekha Chakraborty. The Financial Express 2 2.20.2021
- 2021. Growth First Lekha Chakraborty The Indian Express 13.10.2021
- 2021. Why Indian States need to incorporate gender budgeting in their planning? –Lekha Chakraborty The Wire 16.08.2021
- 2021. A pandemic is not the time to worry about fiscal deficit Abhishek Anand and Lekha Chakraborty The Indian Express.10.05.2021
- 2021. An Uneven Recovery Abhishek Anand and Lekha Chakraborty The Indian Express. 25.03.2021
- 2021. The government must loosen its purse strings Lekha Chakraborty and Emmanuel Thomas The Indian Express 18.03.2021.
- 2021. A gender lens on recovery packages Lekha Chakraborty The Financial Express. 15.03.2021.
- 2021. Keep the wheels of economic recovery turning Lekha Chakraborty and Emmanuel Thomas The Hindu, 28.01.2021.
- 2021. Understanding the anatomy of India's high fiscal deficit, 01.02.2021. The Wire.
- 2021. A Shadow pandemic : Growing Violence Against Women , Lekha Chakraborty January 08, 2021, The Financial Express.
- 2021. Ecological Fiscal Transfers after Covid 19 Lekha Chakraborty (with Amandeep Kaur and Divy Rangan), 25 January 2021 The Financial Express.

- 2020. Himachal Pradesh State Finances: Tax buoyancy is key to fiscal prudence Lekha Chakraborty and E Thomas , 22 January 2020.
- 2020. India deserves a more comprehensive budget process January 29, 2020. The Wire.
- 2020. Union Budget: Full potential of High fiscal deficit 01.02. 2020 The Wire.
- 2020. Why India is attracting FDI? 04.02.2020. The Financial Express.
- 2020. Adequate fiscal space and socioeconomic context should be the basis for welfare policies This article was published in 'The Hindu', February 21.
- 2020. Data Fundamentalism: The Rise of Data Self-Censorship Thresholds published in 'The Financial Express', February 25.
- 2020. What distinguishes welfare measures from freebies? In conversation with Jayant Sriram of The Hindu.
- 2020. Chakraborty and Emmanuel Thomas , 2020 : Indo-US relations: Time to step up on trade and investment The Financial Express, March 5.

- 2020. featured in @Forbes in "The Harder-Hit Half: Why India needs a gendered approach to Covid-19", 2020 May
- 2020. Lockdown is neither good nor bad for economic growth Lekha Chakraborty and Harikrishnan S June 1 2020 The Financial Express
- 2020. RBI Pandemic Predicament Lekha Chakraborty and Harikrishnan S The Financial Express June 24, 2020.
- 2020. Gender budgeting takes a giant leap in India with 15th FS's report (pub. 09/02/2020 Business Standard)
- 2020. The link to podcast in The Hindu Parley is https://www.thehindu.com/podcast/is-the-idea-of-freebies-an-elitist-construct-the-hindu-parley-podcast/article30870980.ece
- 2020. Vidya B Ramji and Lekha Chakraborty .: 'A promise for equity: Direct Benefit Transfers', The Financial Express, 2020
- 2020. Coronavirus crisis: Little relief for the Indian economy Lekha Chakraborty and Emmanuel Thomas 09.04.2020 The Financial Express.
- 2020. Child Budgeting during covid 19 The case of Indian State Karnataka Lekha Chakraborty and JF Jacob August 06, 2020.
- 2020 Gender Budgeting in Multi-level Governance Lekha Chakraborty 28.09.2020 The Financial Express.
- 2020. Reviving the Indian Economy Lekha Chakraborty The World Air Service, 12.11.2020
- 2020. Why Output Gap is controversial? Lekha Chakraborty and A Kaur The Financial Express, 28.12. 2020

- 2019. Nirmala Sitaraman's maiden budget is an exercise in taming policy uncertainty Lekha Chakraborty The Wire. July 05, 2019.
- 2019. the Economics of Government: Key Issues that Budget 2019 must tackle Lekha Chakraborty The Financial Express July 5, 2019 and World Air Service.
- 2019. Indian Fiscal Federalism A few Empirical Questions. The Financial Express Lekha Chakraborty 11.04.2019.
- 2019. Violence Against Women: Beyond the Rhetoric, Op-Ed, The Financial Express
- 2019. Elongation of Debt to sustain Economic Growth: Telangana State Finances, Op-ed, The Financial Express
- 2019. Paying Attention to Tax Buoyancy, Co-op-Ed, The Financial Express Lekha Chakraborty and Emmanuel Thomas The Financial Express 15.10.2019.
- 2019. Fiscal Monetary policy co-ordination Its worth a relook at what Subir Gokarn said in 2013 RBI report of Currency and Finance Lekha Chakraborty The Financial Express September 08, .2019
- 2019. Fiscal Space before the New Government in Karnataka Lekha Chakraborty and JF Jacob, August 16, 2019. The Financial Express.
- 2019. India needs care economy Lekha Chakraborty, The Financial Express, July 25, 2019.
- 2019. State Finances, Why Kerala is different? Op-ed, The Financial Express
- 2019. Economics Nobel 2019: Beyond Economic Growth Paradigm, Op-Ed, Malayala Manorama, October 2019
- 2019. Falling female labour force participation in India in not new, but critical, (Co-op Ed), The Financial Express, March 1, 2019

- 2019. Sustainable growth challenge: Dynamics of the Indian growth story, The Financial Express, February 8th 2019.
- 2019. Union Budget 2019: Looking through a gender lens, The Hindustan Times, Guest Column, Budget Special, February 2nd, 2019
- 2019. Union Budget 2019: Analysing Budget Forecasting Errors, The Financial Express, Jan 25th
- 2019. Why India needs to invest in care economy? The Hindustan Times (in ed. page, slotted)

- 2018. "The calculus of voting: India's democracy owes greatly to unwavering support to millions of voters" Op-ed, The Financial Express, December 12, 2018
- 2018. "Make parental leave gender-neutral: Why India must take a cue from Sweden", The Financial Express, December 7, 2018
- 2018. Making fiscal transfers gender specific is important. (co-authored), the Financial Express.
- 2018. "What ails Gujarat Nutrition? The state needs to conduct public expenditure review", The Financial Express, Nov 21, 2018
- 2018. "Are DISCOMS unsustainable? UDAY Portal Data shows the average AT&C Losses at 25.41%" (coauthored), Nov 16, 2018
- 2018. #MeToo as an economic problem: India needs policies to empower women in the workplace, The Scroll, November 15 2018
- 2018. #MeToo: Why are economic policymakers silent?, The Hindu Businessline, Nov 9, 2018
- 2018. Time for India to integrate climate sensitive budgeting to tackle, (coauthored), The Financial Express, October 23rd 2018
- 2018. Why monsoon-dependent Indian economy needs climate sensitive budgeting?, October
- 2018, The Financial Express
- 2018. Policy solutions to India's balance of payment crisis, September 18th 2018, Op-Ed, The Financial Express.
- 2018. 15th Finance Commission: What really holds India together?, February 12, 2018, Op-Ed, The Financial Express
- 2018. Narendra Modi in Davos: Message from World Economic Forum 2017. Op-Ed, The Financial Express, Jan 29, 2018
- 2018. "Financial Inclusion", Yojana, Government of India Journal. (co-authored)
- 2018. "Digital Innovations in Public Finance: An Efficient Use of Resources", **Yojana**, Government of India Journal. (co-authored),

2017

- 2017. PSB recapitalization: here is why this Narendra Modi government step is a big boost to economy, October 31st 2017, The Financial Express
- 2017. Global arms trade spurt: Why peace dividend is still a mirage?, September 1st, 2017, Op-ed, The Financial Express
- 2017. Climate Change: here is why role of FinMin in initiating responsive budgeting is crucial for India, July 12th 2017, Op-ed, The Financial Express.

2004-2016

2016. The UK mustn't fall for negative interest rates, (coauthored) 01/07/2016 Op-ed The Financial

17th

- **Express**
- 2016. How to combat food price rise before it is too late, (coauthored), 22/06/2016 Op-ed The Financial Express
- 2015. Macroeconomic Policy Revival in Mining and Environmental Federalism: Glimpses from Modi Budget 2015- 16, (coauthored), Yojana, Government of India, March.
- 2014. Macroeconomics of Union Budget 2014, Yojana, Government of India.
- 2011. Discussion on UNDP Human Development Report, interviewed by Times Group
- 2010. All about Brexit repercussions (coauthored), 21/06/2016 Op-ed The Financial Express
- 2007. Taking a Lead in Gender Budgeting, Financial Express, March 13, 2007
- 2006. Discordant Noise in Growth Box, article written in Amartya Sen Special issue of Economic Times, November 2006.
- 2006. Statistics Skip Care Economy, Financial Express, March 13, 2006.
- 2005. Discussion on Union Budget, 2005-06, telecasted in USA, in Asian News International (ANI) in March 2005.
- 2005. Gender Budgeting: Equity and Efficiency Dimensions, Economic Times, March 10, 2005.
- 2004. No Pride in this Prejudice, Financial Express, (with Amaresh Bagchi), November 19, 2004.

ELECTRONIC MEDIA

- 1. **CNBC, ANI, Economic Times (ET Now), DD News, Rajya Sabha TV-** In various episodes of Business Wrap and Policy Watch in National Television channels including on topics including monetary policy announcements; economic growth, fiscal forecast errors, food security bill; financial inclusion and new banking licenses; rupee fall and capital flows; FDI in civil aviation; G-20 Summit; Greece crisis; and Union Budgets.
- 2. **World Air Service of All India Radio, New Delhi**: Prepared around **17 News Commentary** for the External Services Division, Ministry of Information and Broadcasting, Government of India, 2016-2018.

POLICY BRIEFS and BLOGS (selected)

- 2020. The Calculus of Voting (co-authored) in Australia Tax Transfer Institute Policy Blog, Canberra
- 2022 My One Pagers, Blog writings in NIPFP (around 15 blogposts) and Levy Economics Institute's Multiplier Effects blog can be accessed at http://multiplier-effect.org/blog-contributors/; and https://www.nipfp.org.in/publications/one-pagers/

NIPFP Blog

- 2022. RBI's hawkish stance on liquidity (Lekha Chakraborty), blogpost in NIPFP blog April 22, 2022
- 2021. Greening monetary policy (Lekha Chakraborty) ,NIPFP blogpost, October 22, 2021.
- 2021. Growth First (Lekha Chakraborty) NIPFP blogpost, October 14, 2021
- 2021. Why Indian States need to incorporate gender budgeting in their fiscal planning? (Lekha Chakraborty) August 17, 2021
- 2021. A pandemic is not the time to worry about fiscal deficit (Lekha Chakraborty) May 10, 2021. Blog Levy Economics Institute of Bard College.
- 2021. An Accommodative fiscal stance is crucial for India (Lekha Chakraborty and Harikrishnan S), Multiplier Effect Blog of Levy Economics Institute of Bard College, New York.
- 2021. Is Climate Change a Fiscal or Monetary Policy challenge? (Lekha Chakraborty) Multiplier Effect Blog of Levy Economics Institute of Bard College, New York. November 10, 2021.
- 2021. Gender Budgeting by Lekha Chakraborty Podcast posted Michael Stephens, Multiplier

INVITATIONS AS EXPERT/RESOURCE PERSON (selected)

- Invited to participate in 26th Annual Conference of the Association for Heterodox Economics, at the University of the West of England, Bristol during July 9-13, 2024.
 - 2024 Invited by UN Women to participate in the International Conference on Gender Responsive Budgeting in Ankara, Turkiye, May 29-30, 2024
 - Invited to participate in the conference Navigating the poly crisis: 2023 ODI Public Finance Conference, sponsored by ODI and World Bank, London, September 26-27, 2023.
 - 2023 Participated in an Expert Group Meeting on 'Engendering Fiscal Space', under the auspices at the Women-ILO Joint Programme on promoting decent employment for women through inclusive growth policies and investment in care, in Istanbul, Turkiye, 26-27, January 2023.
 - 2022. Gender Budgeting Meetings organized by UN Women, ADB and Government of India, The Westin, Goa, November 3-5, 2022.
 - 2022. Gender budgeting Meetings organised by UN Women India with Ministry of Women and Child Development, and Asian Development Bank, at Eros New Delhi, August 23, 2022
 - 2021 Tax Law and Development Meetings Tax, Public finance and Sustainable Development panel organised by Tax Group Melbourne Law School and Oxford University Tax Law, May 18, 2021 (online)
 - 2020 Panellist on `Indian Fiscal Federalism and Macro-Fiscal Responses to Pandemic' in a web panel on Indian economy for the Canadian International Centre, Toronto, and the Munk School. 27 November 2020. .youtu.be/6TnaNRLVr34
 - 2015. Heinrich Bohl-ISS Policy Forum (February 24, 2015) on economic policy and gender 2014 GDN-Ministry of Foreign Affairs and International Development, Paris (May 12, 2014) on inclusive growth;
 - 2014 UNDP Asia pacific high level consultations on Climate responsive budgeting at Bangkok (November 5-7,2014);
 - 2014 UNFPA meetings on Engendering Statistics, (December 9, 2014);
 - 2014 UNESCAP meetings in Bali (February 2014) on GRB;
 - 2014 ING and Netherlands Platform for microfinance at Ambassador's residence, 10 Aurangzeb Road (September 3, 2014);
 - 2012. ADB-Ministry of Finance Malaysia meetings in Putrajaya (November 8-9, 2012) on Public Sector Management and Outcome Budget;
 - 2013. IDRC and GDN high level consultations on role of research in promoting policy and action (December 19, 2013);
 - 2008. Invited for International programme on 'Financial Management'' Office of Controller General of Accounts, Ministry of Finance, New Delhi, November 27th 2008;
 - 2008. for Nepal delegation of Ministry of Finance officials at UNIFEM South Asia, New Delhi, November 4, 2008;
 - 2003. South Asian expert in UN Beijing Plus meeting in Paru, Bhutan (May 2003);
 - 2003. South Asia UN regional meeting (December 16-18) in Katmandu;
 - 2002. UNIFEM high level consultations on GRB in National Treasury, Pretoria (November 18,2002),
 - 2002. Ministry of Finance Sri Lanka (September 8-12, 2002);
 - 2002 UNFPA-Ministry of Health and Family Welfare consultations (2002);
 - 2001. World Bank-Planning Commission meetings on Engendering Tenth Five Year Plan (December 10-11, 2001);
 - 2001. Human Development Resource Centre, UNDP meetings (August 23-24,2002), Ministry of Human Development, Government of India expert group meeting (EGM) on HDI and GDI (June 30,2001);
 - 2001. Indira Gandhi National Forest Academy (IGFNA) –LBSNAA meetings on JFM and forestry sector (December 18-19,2001),
 - 2002. UNIFEM regional meeting in Kolkata (January 31, 2002);

- 2001. Invited by Government of Nepal and UN South Asia for regional consultation meeting on 19-20 January, 2001, Kathmandu; 2001. July 9-13,
- 2001 Training Programme on "Gender Issues" at IMG, the course conducted by Institute of Development Studies, UK.

INTERNATIONAL CONFERENCES

- 2022. Macroeconomics policy and covid19: applying a gender lens; IAFFE, June 28, 2022.
- 2022. Covid 19 and Fiscal policy for unpaid care economy June 29, 2002 a
- 2022. Crypto currency and its possible gender implications, June 30, 2022 at 30th IAFFE Annual Meetings | on Transforming Global Governance for Social Justice: Feminist Economics and the Fight for Human Rights, June 30 2022.
- 2022. Fiscal policy for environmental quality: Analyzing Environmental Kuznets Curve, presented by coauthor Amandeep Kaur at 77th Congress of the International Institute of Public Finance (IIPF), Linz, Austria, August 2022.
- 2022. Participated in panel on Gender responsive employment policies for a job- rich & air recovery organised by ILO. Spoke on the covid19 macro-fiscal stimulus measures and labour market responses in ILO Geneva (online). Feb. 1, 2022
- 2022. Invited for a talk on "Public Finance in Pandemic Times" in Economics and Finance programme at Bradford, UK
- 2021. two-day Virtual International Conference on 'Papers in Public Finance' jointly organized with International Institute of Public Finance (Munich) Organized with International Institute of Public Finance (Munich) at NIPFP Coordinator: Dr. Lekha Chakraborty, Pinaki Chakraborty, Amandeep Kaur 29-30 June 2021
- 2021 Participated in the panel on "Tax Law and Development Tax Public Finance and Sustainable Development' organized by Tax Group Melbourne Law School and Oxford Law Faculty (online) 19 May 2021.
- 2021 Determinants of Female Labour force participation, paper presented at the IAFFE Meetings in Peru (online) June 2021
- 2021. Covid19 and Economic Stimulus Packages: Fiscal and Monetary Policy Linkages Lekha Chakraborty and Harikrishnan S, paper accepted for presentation in the 77th Congress of the International Institute of Public Finance, Aug 18-20, 2021 | University of Iceland, Reykjavík (online)
- 2021. Ecological Fiscal Transfers and the Flypaper Effects Lekha Chakraborty, Amandeep Kaur, R Mohanty, Divy Rangan, paper accepted for presentation in the 77th Congress of the International Institute of Public Finance, Aug 18-20, 2021 | University of Iceland, Reykjavík (online)
- Webinar on 'Fragile Futures: The Uncertain Economics of Disasters, Pandemics and Climate Change' by Professor Vito Tanzi (former Director, IMF Fiscal Affairs) NIPFP 16 November 2021 Webinar
- 2020. 'Climate Change Expenditure and Economic Growth Links in India' at the 76th Congress of the International Institute of Public Finance (IIPF) titled 'Public Finance, Natural Resources and Climate Change' organized by the University of Iceland, Reykjavík (online). 19-21 August 2020. (co-authored with A Kaur, R Mohanty and D Rangan) (online)
- 2020. 'Natural Resource Taxation-Buoyancy in India' at the 76th Congress of the International Institute of Public Finance (IIPF) titled 'Public Finance, Natural Resources and Climate Change' organised by the University of Iceland, Reykjavík. 19-21 August 2020.(co-authored with Emmanuel Thomas and Piyush Gandhi) (online)

International Conferences fully funded by the organisers

Invited to present our paper Effectiveness of Gender Budgeting on Gender Equality and Fiscal Space presented at the International Conference on "Gender and Macroeconomics", Levy Economics Institute, New York, The Park Hotel, 2017

Jana & Stephan Klasen's paper on The Drivers of Gender Gaps in Education Outcome, discussed at the Gender and Macroeconomics Conference organized by the Levy Institute in co-ordination with the William and Flora Hewlett Foundation, New York, Sep 13-15, 2017; 2017.

invited by IMF, to attend Conference on Gender and Macroeconomics, held in the IMF, headquarters, Washington D.C., on March 23–24, 2017;

Public Expenditure and Human Development: A Panel Investigation' paper presented at WIDER at Helsinki, Finland, May 30-31st, 2003;

- (5) 2003, invited for 'Human Development in EU accession countries 'at Riga, Latvia, June 1-2, 2003 (fully funded, couldn't attend); (6) June 1-24, 2004, selected as 'Fellow' to attend the course on Knowledge Networking and Capacity Building on 'Gender, Macroeconomics and International Economics', at the University of Utah, Salt Lake City, US. (with Ford Funding);
- (7) IAFFE meetings (fully funded by Ford), Oxford, August 5-7, 2004;
- (8) paper presented at International Expert Group Meeting on Local Level Gender Responsive Budgeting organized by NIPFP in association with UNIFEM, European Union and IDRC, New Delhi, India, November 1-4, 2004; (9) Public Investment and Unpaid Work: Selective Evidence from Time Use Data", paper presented on "Unpaid Work and the Economy" conference (fully funded by BDP, UNDP) at The Levy Economics Institute of Bard College, New York, October 1-3, 2005;
- (10) Public Expenditure of Education Sector in India through a Gender Lens: An Analysis of Error Components, IAFFE meetings with full IDRC-Ford funding, American University, Washington DC, June 2005 (fully funded, couldn't attend); (11) invited for European Commission meetings in Brussels (November 9-11, 2005) on Financing Human Development; (fully funded, couldn't attend) (12)paper accepted for XXI AIEL Conference of Labour Economics, Udine, Italy, September 14-15, 2006; (13) paper accepted for IAFFE meetings with full Ford funding, University of Sydney, Australia, July 7-9, 2006 (fully funded, couldn't attend); (14) invited for GEM-IWG Conference at Istanbul, Turkey, July 2007 (fully funded, couldn't attend); (15) International Conference on Water Resources Policy in South Asia at Colombo, December 17-20, 2008 (full funded, couldn't attend); (16) invited as Plenary speaker for IDRC International Conference on Decentralisation in Mexico City, November 18-21, 2008 (fully funded, couldn't attend); (17) invited for Tax Incidence meetings at The World Bank, Washington, D.C., December 11-12, 2008 (fully funded, couldn't attend); (18) invited for Taxation and Gender Equity meetings at World Bank, Buenos Aires, Argentina, May 2008 (fully funded, couldn't attend);(19) IAFFE Meetings in Boston, June 24-26, 2009 (fully funded, couldn't attend). (20)"Dynamics of Crowding Out in India: An Empirical Investigation, paper accepted for presentation in York's Annual Meeting on Econometrics, United Kingdom, June 21st – June 22nd, 2002, RES funding;
- (21) Fiscal Deficit and Rate of Interest Link in India: An Econometric Analysis of Deregulated Financial Regime', paper presented at *Canadian Economic Association 35th Annual Meetings, Mc Gill University, Montreal,* May 31st June 3rd, 2001; (22) Fiscal Policy Stance and Macroeconomic Activity in India: An Empirical Investigation, paper (co-authored), presented at *Canadian Economic Association 35th Annual Meetings, McGill University, Montreal,* May 31st June 3rd, 2001; (23) 2002, also accepted for presentation in the 2001

Australasian Meetings of (World) Econometric Society, Auckland, July 6th –8th, 2001 and (24) later the revised version was accepted at Centre for Applied Macroeconomic Analysis (CAMA), Australian National University (ANU), Canberra. (25) "Towards Sustainable Development: Recent Research and Findings", organized by Shastri Indo- Canadian Institute at India International Centre, New Delhi, April 24th to 27th, 2001.

RECEIVED NIPFP TRAVEL FUNDS

for American Economic Association Meetings 2019 & selected IIPF, World Association of Public Finance Economists Meeting(s) 2012-19

- (1) Macroeconomic effectiveness for gender equality: empirical evidence (co-authored), paper presented in **American Economic Association Meetings**, Atlanta, USA, January 3-6, 2019
- (2) IIPF 2019, "Budget Credibility of subnational governments in India: Analyzing fiscal marksmanship", International Institute of Public Finance (IIPF) Meetings, Glasgow August 2019:
- (3) IIPF 2018, Fiscal Asymmetries and Economic Convergence (co-authored), paper presented in the Meetings on Public Policy Impacts on Labour Markets and Income Redistribution, International Institute of Public Finance (IIPF) Meetings, Tampere August 2018;
- (4) IIPF 2017, Corporate Tax Incidence (co-authored), Tokyo International Institute of Public Finance (IIPF) Meetings (invited);
- (4) IIPF 2016, paper presented titled "Public Expenditure, Innovation and Economic Growth: empirical evidence from G20', (coauthored), in the 72nd Annual Congress of International Institute of Public Finance, Lake Tahoe, Neveda, USA, August 20-23, 2016;
- (5) IIPF 2015, paper presented titled 'Mining Taxation and Profitability Links of Indian Firms: Evidence from Dynamic Panel Data', by coauthor, in the session on Taxation of Natural Resources, 71st Annual Congress of International Institute of Public Finance, Trinity College, Dublin, August 20-23, 2015;
- (6) 'Determining Rate of interest in India: Evidence on fiscal deficit-interest rate linkages in India and financial crowding out', paper presented at International Institute of Public Finance Conference, Dresden, August 2012.
 - (7) Does Public Investment Crowd Out Private Investment in India: An Empirical Investigation", paper presented at IIPF (International Institute of Public Finance) meetings at Helsinki, August 25th –29th, 2002

CHAIR / PLENARY SPEAKER (SELECTED)

- (1) Chaired a session organized by International Food Policy Research Institute meeting on August 29, 2016 at Tamarind Hall, Indian Habitat Centre;
- (2) Technical speaker in the conference titled "Odisha Mining & Steel: Ushering Next Era of Growth for Mineral based Industries", organized by FICCI along with the Department of Mining, Government of Odisha, on September 9th, 2016;
- (3) Plenary Speaker in Sustainable Mining Summit organised by FIMI, June 6th 2016;
- (4) Keynote speaker, Public Policy and Gender Development, at an Inter-disciplinary National Seminar

- "Gender Matters", Mumbai University, February 21, 2016;
- (5) invited by Inter-American Development Bank, Washington DC (March 17-21,2015) to talk on fiscal decentralization and GRB; Global project meetings in IMF Washington DC (March 30-31, 2015) on fiscal policy and GRB; fully funded by IADB.
- (6) Inaugural Speaker, for programme on Governance, Transparency and Accountability in Public Finance Management for Middle to Senior level officers of Indian Statistical Service and Senior Officers of States/UTs, National Institute of Bank Management, Pune, November 17, 2014;
- (7) Lead, Thematic Workshop on Reforms in Non-tax revenue: Case Study on Mining, National Institute of Bank Management, Pune, November 17-22, 2014;
- (8) delivered Presidential address, in a Conference on "Fiscal Policy and Human Development" at Rohtak University, Haryana, March 2014;
- (9) "Towards a New Macroeconomic Consensus", at Maharajas' College for Women, Trivandrum, January 2014:
- (10) Special lecture, Revival of Mining Sector: Analysing Legislations and Royalty Regime, for the **Malcolm Adiseshiah Mid-Year Review** of Indian Economy, 2013-14, NCAER-IIC Annual Review, at India International Centre, November 16, 2013;
- (11) plenary speaker for 'Financial Crisis and Global Recession in the West and in the Developing Countries, at University of Venice, Ca' Foscari, June 24-25, 2009;
- (12) "Global Recession and Indian Economy and Globalization: Perspective, Impact and Challenges",
- (13) plenary speaker at Aligarh University, February 8, 2009; *Integrating Time Use Budgets into Macro policies*, paper presented at International Conference organised by ILO, July 7, 2009, at New Delhi;
- (14) Determining Gender Equality in a Federal Setting: Analytical Issues Before TFC", commissioned paper for Thirteenth Finance Commission conference at IRMA, Anand, December 22-23, 2008;
- (15) Invited as Plenary speaker for International Conference on Decentralisation: Global trends in participation, representation and access to public services, Mexico City, November 18-21, 2008, Sponsored by IDRC and Govt of Mexico.
- (16) Chairperson, 'Credit, Bargaining and Macro policy', International Conference on Engendering Macroeconomics and International Economics, University of Utah, sponsored by Ford and IDRC, Summer 2005:
- (17) Invited as Plenary speaker for International Conference on Engendering Macroeconomics and International Economics, Istanbul, Summer 2006.
- (18) Chairperson, International Institute of Public Finance Conference for the session on 'Public and Private Investment' at Helsinki, August 25th –29th, 2002

NATIONAL MEETINGS/CONFERENCES

(1) Determinants of Short Term and Long Term Rate of Interest: Empirical Evidence from India, paper presented by coauthor at Indian Econometric Conference, at IGIDR, Mumbai, December 21-24, 2013; 2007, (2) Determining Environmental Quality in a Federal Setting: An Empirical Analysis of Subnational Governments

in India, paper accepted for presentation at The Econometric Conference, Mumbai, January 2-5, 2007; (3) Economic Development: Historical Perspective and Contemporary Issues, invited participant for the conference organized by Centre for Development Studies, Trivandrum, March 31 - April 1, 2007;(4) 2007, Statistical Invisibility of Care Economy in India, invited paper for the World Bank-CFDA Seminar on "Towards Mainstreaming Time Use Surveys in National Statistical System in India', Goa, May 24 –25, 2007; (5) Fiscal Deficit, Capital Formation and Crowding Out in India: An Econometric Investigation', paper accepted for presentation in 'Growth and Development Conference at Indian Statistical Institute, New Delhi, December, 2006; (6) Fiscal Deficit, Capital Formation and Crowding Out in India: An Econometric Investigation', paper accepted for presentation at Econometric Society Conference 2006, Amritsar, January 5-7, 2006; (7) Budgetary Forecasts in India: An Analysis of Error Components", (co-authored), paper presented at the Indian Econometric Conference, Kolkata, January 20-22, 2005; (8) 2002, Fiscal Deficit, Seigniorage and The Conduct of Monetary Policy in India: An Empirical Investigation of Deregulated Financial Regime" paper accepted for presentation in The Indian Econometric Society Conference at Madras School of Economics, January 14-15, 2002; (9) 2001, India: Fiscal Policies to Accelerate Economic Growth, World Bank-NIPFP Conference, New Delhi, May 21-22, 2001; (10) Fiscal Deficit and Interest Rate Link in India: An Econometric Analysis of Deregulated Financial Regime, paper presented at Delhi School of Economics in the Conference in honour of Professor K L Krishna, December 20-22, 2000; (11) Macroeconomic Modeling of Fiscal Deficit in India: Asymmetric VAR Framework, Centre for Development Studies, Thirwananthapuram, Kerala, India, March 30, 2000; (12) Financial Devolution to Local Bodies: Indications from a comparative analysis of selected State Finance Commissions (SFC)," paper accepted for presentation in UGC National Seminar on 'Contemporary Issues in Development Economics, West Bengal, India, March 30, 2000; (13) Budget Deficit and Interest Rate Link in the Frame work of Sargent's Loanable Fund Model, Centre for Development Studies, Thiruvananthapuram, Kerala, India; (14) 2001. A Prelude to Gender Budgeting in India, paper presented (co-authored) at an in-house seminar at National Institute of Public Finance and Policy, New Delhi, January 30, 2001; (15) Gender Diagnosis and Budgeting in India, paper presented in a National Workshop on 'Gender Analysis of State Budgets' organized by Ministry of Human Resource Development, Government of India at Vigyan Bhawan, New Delhi, December 6th, 2001; (16) Gender Budgeting in India, paper presented in a National Workshop on 'Gender Budgeting and Gender Indicators: Issues and Challenges' organized by Ministry of Human Resource Development, Government of India at Vigyan Bhavan, New Delhi, October 3-4, (17) 2001Gender and Public Finance: Conceptual Issues in Tax and Benefit Incidence' paper presented in a National Workshop on Experience Sharing and Capacity Building for Engendering Statistics, Trivandrum organized by Ministry of Statistics, Government of India (CSO), CFDA and UNIFEM, October 11-15, 2004; (18) Engendering Microfinance in India, paper presented in a Workshop participated by Lead Banks in India and Ministry of Rural Development at National Institute of Bank Management (NIBM), Pune, March 22-23, 2004; (19) Public Expenditure and Human Development: An Empirical Investigation, paper has been accepted for presentation at The Indian Econometric Society Conference, ISEC, Bangalore, February 2004; (20) Twelfth Finance Commission Seminar organized by Institute of Development Studies, Invited to deliver a talk on 'Gender Budgeting' at Yojana Bhavan, Lucknow, February 2004;(21) Workshop on Institutionalization of Gender Budgeting as a tool for Women's Empowerment' for delegation from Cambodia NIPFP 22 December 2022 NIPFP

TRAINING IN ECONOMETRICS & FORECASTING

(1)"Winter School in Quantitative Economics," at Indian Statistical Institute, New Delhi in association with World Econometric Society, (2) December 3rd to 10th 1999; "Applied Bayesian Methods in Econometrics and Forecasting" by Indian Statistical Institute, Bangalore, (March 7th to 10th, 2001 & January 10th to 15th, 2000 & March 4th to 10th, 1999); July 15th – August 2nd, (3) 2002, selected

for a training program on "Fiscal Decentralization In Developing And Transitional Economies" organized by Georgia State University, Atlanta and World Bank Institute; (4) October 7-13, 2001, selected for the "European Courses in Advanced Statistics (ECAS)" programme titled "Bayesian Statistics and Financial Econometrics" at Lugano, Switzerland.

REFERENCES (on request)

DoB AND NATIONALITY

Date of Birth (DoB): May 31, 1973

Nationality: Indian (Married with one child)