

Curriculum Vitae

LEKHA CHAKRABORTY

Associate Professor
National Institute of Public Finance and Policy,
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AREAS OF INTEREST

Macroeconomics of Public Finance, Fiscal-Monetary Policy Linkages.
Fiscal Federalism, Human Development, Gender Budgeting and
Extractive Sector (Mining) Economics.

DoB AND NATIONALITY

Date of Birth (DoB): May 31, 1973
Nationality: Indian (Married with one child)

EDUCATION

2004. Ph.D. in Economics, Jawaharlal Nehru University, New Delhi.
1997. MPhil in Applied Economics, Jawaharlal Nehru University, New Delhi

CURRENT POSITION(S)

2008. August–present. Associate Professor, National Institute of Public Finance & Policy,
New Delhi
2006. November–present. Research Associate, Levy Economics Institute of Bard College,
New York

PREVIOUS POSITION(S)

2007. August -2008 August. Associate Professor, Centre for Development Studies,
Trivandrum (JNU)
2003. August – 2007 August. Senior Economist, National Institute of Public Finance and Policy,
New Delhi
2000. August – 2003 August. Economist, National Institute of Public Finance and Policy,
New Delhi
and
2018. Visiting Professor, Uppsala University, Sweden, August-September 2018
2011. Visiting Professor, Carleton University, Ottawa, Canada, Summer 2010

- 2005. Visiting Professor, University of Utah, Salt Lake City, USA, Summer IWG-GEM Course.
- 2003. Visiting Professor, Carleton University, Ottawa, Canada, Summer 2003

I. INTERNATIONAL PUBLIC POLICY: WORK EXPERIENCE

- 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.

COUNTRY LEVEL EXPERIENCES

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

AWARDS

- 2011. Canadian Studies Faculty Research Fellowship, Department of Foreign Affairs and International trade (DFAIT), Government of Canada and SICI.
- 2004. Ford Foundation, Fellow, University of Utah, Salt Lake City, USA.
- 2004. Ford Foundation Fellowship for IAFFE, Oxford, UK.
- 2003. Canadian Studies Faculty Research Fellowship, Department of Foreign Affairs and International trade (DFAIT), Government of Canada and SICI, Ottawa.
- 2002. Review of Economic Studies (RES) Travel Fellowship, UK.
- 2001. Infosys' Best Thesis-Paper Award, 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

- 2017-. Fulbright Selection Board Member, US Non-STEM Programme
- 2005-. Canadian Faculty Fellowship Programme, Selection Board member, Shastri India-Canada Institute and DFAIT, Government of Canada.

ADVISORY ROLE: MEMBER IN GOVERNMENT COMMITTEES, PROFESSIONAL BODIES

- 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.
- and
- 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, IAFFE
 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- Present, 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.

RESEARCH & POLICY ADVISOR ROLE

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

II. PUBLICATIONS

BOOKS

2018. Chakraborty, Lekha. “Macroeconomic Policy for Mining Sector” (post-review round), New Delhi: **Oxford University Press**.
 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**
 2003. Lahiri, Ashok, Lekha Chakraborty and P N Bhattacharyya., “Gender Budgeting in India”, Follow the Money, UN Women, New York: **UN Women**.
 and
 2018. Chakraborty, Pinaki, Manish Gupta and Lekha Chakraborty., Intergovernmental Fiscal Transfers in India: Analysing the State Budgets 2017-18, New Delhi: **NIPFP** (forthcoming)
 2017. Gupta, Manish, Lekha Chakraborty and Pinaki Chakraborty, 2018. Emerging Issues in State Finances Post Fourteenth Finance Commission: Analysis of State Budgets 2016-17, New Delhi: **NIPFP** Publications.
 2010. Chakraborty, Pinaki, Lekha Chakraborty, H K Amarnath and Sona Mitra., “Financing of Human Development in Kerala: Issues and Challenges”, New Delhi: **NIPFP**
 2008. Rao, M Govinda, Lekha Chakraborty, Amaresh Bagchi, “Fiscal Decentralization and Local level Gender Budgeting”, New Delhi: **NIPFP**

BOOKS: CHAPTERS IN INTERNATIONAL EDITED VOLUMES

2018. Encouraging Private Investment in India: Evidence from Meboot, (with Hrishikesh Vinod and H Karun), in edited volume by Hrishikesh Vinod and C R Rao, “Handbook of Econometrics: Usage of R” , **Elsevier Publications** , USA. (forthcoming)
2016. Integrating Time in Public Policy, chapter in edited volume, Indira Hirway, Time Use studies with reference to Global South, **Oxford University Press**, New Delhi.
2010. Tax Incidence Analysis (coauthored) 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 through 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.

ACADEMIC JOURNALS

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 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, Lekha and Darshy Sinha. “Has Fiscal Rules changed the Fiscal Behaviour of Union Government in India? Anatomy of Budgetary Forecast Errors in India”, **International Journal of Financial Research**, 9(3): 75-8 (June).

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).
2018. Chakraborty, Lekha. “Monetary Seigniorage in an Emerging Economy: Empirical Evidences”, **International Journal of Economics and Finance**, 10(5): 135-144.
2018. Chakraborty Lekha and Piyush Gandhi, “Financial Inclusion”, **Yojana, Government of India Journal**.
2018. Chakraborty, Lekha and Samiksha Agarwal, “Digital Innovations in Public Finance: An Efficient Use of Resources”, **Yojana, Government of India Journal**.
2017. Chakraborty Lekha, “Environmental Federalism” (revision round), **Journal of Sustainable Development**, forthcoming.
2017. Agarwal Samiksha and Lekha Chakraborty, “Corporate Tax Incidence”, **Review of European Studies**, (final round) forthcoming.
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.
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**.
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

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

2017. Chakraborty, Lekha, Mariam Ingrams and Yadawendra Singh 2017. 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

2017. 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)

The Levy Economics Institute of Bard College, New York

2017. Agarwal Samiksha and Lekha Chakraborty. Corporate Tax Incidence, Working paper No. Levy Economics Institute, New York.
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. Public Expenditure Benefit Incidence in Health Sector, (coauthored), Working Paper, 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 731, 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.

MPRA Working Paper, Munich University

- 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.

NIPFP Working Papers

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

NIPFP PROJECT REPORTS

- 2000. **Team Member**, India- Gender Budgeting (with Ashok Lahiri), UN Women/Ministry of Human Resource Development, Government of India, December 2000
- 2001. **Team Member**, 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. **Team Member**, 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. **Team Member**, Gender Budgeting in India, (with Ashok Lahiri), UN Women and Ministry of Human Resource Development, Government of India, July 2002.
- 2004. **Team Member**, Restructuring of Public Finance in Tripura, (with Indira Rajaraman), Government of Tripura, August 2004.
- 2004. **Team Leader**, Engendering Microfinance in India: Empirical Evidence from Orissa, NIPFP and NIBM Research Project with Ministry of Rural Development, Government of India, 2004.
- 2005. **Team Leader**, Engendering Microfinance in India: Empirical Evidence from Assam, NIPFP and NIBM Research Project with Ministry of Rural Development, Government of India, 2005.
- 2006. **Team Leader**, Engendering Microfinance in India, study report in collaboration with National Institute of Bank Management for Ministry of Rural Development, Government of India
- 2006. **Team Leader**, 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. **Team Leader**, Ex-post Gender Sensitive Analysis of Union Budget 2006-07, Government of India, UN Women, April 2006.
- 2008. **Team Co-Lead**, 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. **Team Member**, Financing of Human Development in Kerala: Issues and Challenges, Study report for Planning Commission – UNDP and Kerala State Planning Board (with Pinaki Chakraborty)
2010. **Team Leader**, Mining Royalty in Non-Ferrous Regime of India, Vedanta, Sterlite Industries Limited
2011. **Team Co-Lead**, Decentralization in Education and Health, Report, NIPFP-World Bank (with Pinaki Chakraborty), 2011
2013. **Team Leader**, Determining Competitiveness of Zinc and Lead Mining, Vedanta, Sterlite Industries Limited
2015. **Team Leader**, 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. **Team Leader**, Interim report on Macroeconomic Policy for Mining Sector in India, for Tata Steel (May).
2016. **Team Leader**, Macroeconomic Policy for Ferrous Sector: Analysing Mining Taxation regime, Policy Research Inputs for MMDR 2014, for Tata Steel Ltd, (January).
2016. **Team Leader**, Gender Budgeting in Asia Pacific, for IMF, Washington DC
2016. **Team Leader**, Financial Model and projections for mining sector in India, for FICCI India.
2017. **Team Leader**, Macro policy for gender equality, for UNESCAP Bangkok.
2017. **Team Leader**, Analyzing Fiscal and Monetary Policy tools for SDG, for UNESCAP Bangkok
2017. **Team Member**, A Study of Intergovernmental Fiscal Transfers in India (with Pinaki Chakraborty, Manish Gupta and Amandeep Kaur), IDRC Canada
2017. **Team Leader**, Effectiveness of Fiscal Policy for gender Equality Outcomes (with Marian Ingrams and Y Singh), for IDRC Canada project papers
2017. **Team Leader**, Impact of Conditional Transfers –MNREGA- on gender equality outcomes (with Y Singh) for IDRC Canada project
2017. **Team Co-Lead**, Asymmetric Federalism and Economic Convergence (with Pinaki Chakraborty) for IDRC Canada project.
2018. **Team Co-Lead**, Fiscal Forecast Errors of Subnational governments in India (with Pinaki Chakraborty), for Public Innovations project, presented as part of States Finance Meetings in IIC, August 2018. Gates Foundation (draft).
2018. **Team Co-Lead**, Tax Buoyancy: Analyzing the States of India (with Pinaki Chakraborty), for Public Innovations Project, presented as part of States Finance Meetings in IIC , August 2018. Gates Foundation (draft report).
2018. **Team Leader**, 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 (draft report).

- 2018. **Team Leader**, Nutrition PER and Diagnosis in Gujarat: Analysing the district-wise nutrition statistics (with Komal Jain) (draft report).
- 2018. **Team Leader**, Nutrition PER and Public Expenditure tracking of ICDS in Gujarat, (with Komal Jain) (draft report)

POPULAR MEDIA WRITINGS

- 2018. Why Economic Policymakers are silent on #meToo ? The Hindu Businessline (Nov)
- 2018. Time for India to integrate climate sensitive budgeting to tackle, (coauthored), October 23rd 2018
- 2018. Why monsoon-dependent Indian economy needs climate sensitive budgeting? , October 17th 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
- 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.
- 2016. The UK mustn't fall for negative interest rates, (coauthored)01/07/2016 Op-ed The Financial Express
- 2017. How to combat food price rise before it is too late, (coauthored), 22/06/2016 Op-ed The Financial Express
- 2011. Discussion on UNDP Human Development Report, interviewed by Times Group Sahara
- 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. In various episodes of Business Wrap and Policy Watch in National Television channels including CNBC, ANI, Economic Times (ET Now), DD News, Rajya Sabha TV- 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. Prepared around 15 News Commentary for World Air Service of All India Radio, New Delhi for the External Services Division, Ministry of Information and Broadcasting, Government of India, 2016-2018.

III. TEACHING

Courses Designed and Delivered

2010. Course on “**Public Economics**” (RECE-010, March 2010) Integrated M Phil – PhD Programme, **IGNOU School of Social Sciences, New Delhi** [lectures on Public Goods, Theories of Public Expenditure, Public Goods, Theories of Public Expenditure, Public Choice, Voting Models and Positive Theories of Government Behaviour]
2008. Designed and delivered lectures in “**Public Economics**” [205] and “**Public Finance**” [408] and prepared “**Macroeconomics**” [208] Courses for MPhil students, **Centre for Development Studies, Jawaharlal Nehru University** 2007 and 2008
2017. Assignment for United Nations Economic and Social Commission for Asia and the Pacific (**UNESCAP**), to design and conduct a course on **Gender and Macroeconomics**, for the UN officials in the various units including Social Equity and Macroeconomic Policy, UN Building, Bangkok, January 2017.

COURSE DIRECTOR

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.

Series of Academic Lectures delivered for students (recent)

2018. Gender in Macroeconomics, lecture delivered in **Uppsala University, Sweden**, September 2018
2018. Macroeconomics of Deficits, lecture 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 macro-fiscal policies and human development; and Public Expenditure theories; and Deficits.

OTHER TEACHING ASSIGNMENTS (selected)

(1) Participated as Instructor and delivered lectures in international programmes in University of Utah (Summer 2004), Jagiellonian University, Kraków Academy (2012); (2) programmes of World Bank, UNFPA, UN Women, British High Commission, European Commission, UNCDF, UNESCAP, UNDP, IFES-USAID; LBSNAA (*Phase 3 training for IAS Officers, October 8th 2014* Mussoori), ASCI (Hyderabad), CDS (Trivandrum), 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), IMF SARRTC etc.

TEACHING MODULES FOR CIVIL SERVICE PROBATIONERS

2001-2018: Delivered lectures for the officers and trainees of the (i) Indian Administrative Service (IAS), (ii) the Indian Audit and Accounts Services (IAAS), (iii) Indian Revenue Service (IRS), (iv) the Indian Statistical Service (ISS), (v) Indian Civil Accounts Service (ICAS), and (vi) the Indian Economic Service (IES 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.

IV. SUPERVISOR ROLE: for M Phil and PhD STUDENTS

- 2017. Supervisor of Fulbright Scholar, Non-STEM, Harvard Law School
- 2007. Supervisor of a Ph 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,

No: of Scholars supervised, at NIPFP: **21**

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

V. EXTERNAL EXAMINER: PhD and MPhil 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, Annals of Management Science, Tennessee State University; Economics Bulletin; Journal of Ecology and Natural Environment, Journal of Developing Areas (New York), Journal of Economics and Political Weekly.

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

VI. RESEARCH COLLABORATION & POLICY PARTNERSHIPS (selected)

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) to be published in Handbook on Econometrics 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 Professor 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 Professor Hrishikesh Vinod, University of Fordham, New York
- 2004. Public Policy, Economic Growth and Gender Equality Outcomes: An Empirical Investigation of Asia Pacific, with Professor Diane Elson, University of Essex.

INTERNATIONAL POLICY PARTNERSHIPS (selected)

.Provided substantive inputs in the (1) UNESCAP Regional Dialogue on Gender Budgeting in Asia & the Pacific, UN Secretariat Building, Bangkok, Jul 16-19, 2017; (2) UNESCAP - Ministry of Foreign Affairs Asia-Pacific Regional Meetings, Thimphu, Royal Government of Bhutan, Nov 14-16, 2017; (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; (4) Nairobi Consultations - “Regional Knowledge Exchange: Implementing the 2030 Agenda for Sustainable Development”, October 24-25, 2016, organized by UNDP Bangkok, October 2016; (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; (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.

INVITATIONS AS EXPERT/RESOURCE PERSON (selected)

(1) Heinrich Bohl-ISS Policy Forum (February 24, 2015) on economic policy and gender; (2) GDN-Ministry of Foreign Affairs and International Development, Paris (May 12, 2014) on inclusive growth; (3) UNDP Asia Pacific high level consultations on Climate responsive budgeting at Bangkok (November 5-7, 2014); (4) UNFPA meetings on Engendering Statistics, (December 9, 2014); (5) UNESCAP meetings in Bali (February 2014) on GRB; (6) ING and Netherlands Platform for microfinance at Ambassador’s residence, 10 Aurangzeb Road (September 3, 2014); (7) ADB-Ministry of Finance Malaysia meetings in Putrajaya (November 8-9, 2012) on Public Sector Management and Outcome Budget; (8) IDRC and GDN high level consultations on role of research in promoting policy and action (December 19, 2013); (9) invited for International programme on ‘Financial Management’ Office of Controller General of Accounts, Ministry of Finance, New Delhi, November 27th 2008; (10) for Nepal delegation of Ministry of Finance officials at UNIFEM South Asia, New Delhi, November 4, 2008; (11) South Asian expert in UN Beijing Plus meeting in Paru, Bhutan (May 2003); (12) South Asia UN regional meeting (December 16-18) in Katmandu; (13) UNIFEM high level consultations on GRB in National Treasury, Pretoria (November 18, 2002), (14) Ministry of Finance Sri Lanka (September 8-12, 2002); (15) UNFPA-Ministry of Health and Family Welfare consultations (2002); (16) World Bank-Planning Commission meetings on Engendering Tenth Five Year Plan (December 10-11, 2001); (17) 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); (18) Indira Gandhi National Forest Academy (IGFNA) –LBSNAA meetings on JFM and forestry sector (December 18-19,2001), (19) UNIFEM regional meeting in Kolkata (January 31, 2002); (20) invited by Government of Nepal and UN South Asia for regional consultation meeting on 19-20 January, 2009, Kathmandu; (21) July 9-13, 2001, Training Programme on “Gender Issues” at IMG, the course conducted by Institute of Development Studies, UK.

VII. INTERNATIONAL CONFERENCE (fully funded by the organisers)

(1)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 2017 (2) 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. (3) invited by IMF, to attend Conference on Gender and Macroeconomics, held in the IMF, headquarters, Washington D.C., on March 23–24, 2017; (4) 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.

Invited for IIPF, World Association of Public Finance Economists Meeting

(1)IIPF 2008, Public Policy Impacts on Labour Markets and Income Redistribution, Tampere August 2018; (2) IIPF 2017, Corporate Tax Incidence (co-authored), Tokyo (invited); (3)Public Expenditure, Innovation and Economic Growth: empirical evidence from G20’, (coauthored), presented in the 72nd Annual Congress of International Institute of Public Finance, Lake Tahoe, Nevada, USA, August 20-23, 2016 ; (4) ‘Mining Taxation and Profitability Links of Indian Firms: Evidence from Dynamic Panel Data’, presented 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; (4) ‘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.and (5) 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; (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, Thiruvananthapuram, 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 Bhawan, New Delhi, October 3-4, (17) 2001 *Gender 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

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.

VIII. ORGANISING INTERNATIONAL EVENTS: PROGRAMME ADMINISTRATION & EVENT SKILLS

- 2014. Half a day meeting on Gender Budgeting, organised 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 co-ordination 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

IX. ACADEMIC PUBLICATIONS ADMINISTRATION AND EDITORIAL TASK

- 2013-14. NIPFP ONE PAGERs, Programme Manager, new publication series, NIPFP.
- 2010-2018. Editor, NIPFP Biennial Newsletters.

ONE PAGERS and BLOGS

My One Pagers, Blog writings in NIPFP and Levy Economics Institute's Multiplier Effects blog can be accessed at <http://multiplier-effect.org/blog-contributors/> ; and <https://www.nipfp.org.in/blog/> and <https://www.nipfp.org.in/publications/one-pagers/>

ENDORSEMENTS FOR MY RECENT BOOK

1. 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/>
2. 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/>
3. 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/>
4. Prof Janet Stotsky (fr IMF Advisor). <https://www.nipfp.org.in/blog/2017/10/11/book-review-fiscal-consolidation-budget-deficits-and-macro-economy/>