

## BORNALI BHANDARI

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### EDUCATION

**Ph.D.** Economics, University of Oregon, 2006  
**M.A.** Applied Economics, Eastern Michigan University, 2001  
**M.A.** Economics, Jamia Millia Islamia, 1998  
**B.A.** Economics, University of Delhi, 1996

### DISSERTATION

Title: *Essays on Foreign Direct Investment and Income Inequality, and the Cross-Price Effects in the U.S. Trade Balance.*

### RESEARCH AND TEACHING INTERESTS

International Economics, Development Economics, Macroeconomics, Applied Econometrics, Infrastructure (Roads and ICT), e-Governance including Direct Benefit Transfers and Skilling

### PROFESSIONAL EXPERIENCE

*January 2023-Present:* Professor, National Council of Applied Economic Research (NCAER), New Delhi, India  
*July 2009-December 2022:* Senior Fellow (née Fellow), National Council of Applied Economic Research (NCAER), New Delhi, India  
*August 2006-June 2009:* Assistant Professor of Economics, Fitchburg State College, U.S.A.  
*June 2008-August 2008:* Consultant, National Council of Applied Economic Research (NCAER), India.  
*September 2001-June 2006:* Graduate Teaching Fellow, University of Oregon, U.S.A.  
*July 2006-August 2006:* Research Assistant, Dr. Bruce Blonigen, University of Oregon, U.S.A.  
*July 2003-September 2003:* Research Assistant, Dr. Shankha Chakraborty, University of Oregon, U.S.A.  
*August 1999-June 2001:* Graduate Assistant, Eastern Michigan University, U.S.A.  
*December 1998-July 1999:* Research Assistant, Indian Council for Research on International Economic Relations (ICRIER), India.

## FELLOWSHIPS AND AWARDS

- Reinventing Dharavi: An International Ideas Competition, UDRI, Mumbai 2014 (Part of a team)
- Annual Innovation Grant, Fitchburg State College, 2007-2008
- Funds for Second Year Faculty, Fitchburg State College, 2007-2008
- Undergraduate Academic Scholarship/ Creative Award, Fitchburg State College, 2007
- Continuing Scholarship Funds, Fitchburg State College, 2006-2007, 2007-2008, 2008-2009
- Funds for First Year Faculty, Fitchburg State College, 2006-2007
- Graduate Teaching Fellowship, University of Oregon, 2001 to 2006
- Kleinsorge Fellowship, University of Oregon, 2004
- Watumull Scholarship, University of Oregon, 2002
- Hanna Award, Eastern Michigan University, 2002 and 2001
- Huron Valley Publishing Award, Eastern Michigan University, 2001
- Graduate Assistant Recognition Award, Eastern Michigan University, 2000 and 2001
- Graduate Assistantship, Eastern Michigan University, 1999-2001

## PAPERS AND PUBLICATIONS

- Bhandari, B., Das, G.K., Gupta, S., Sahu, A.K., Urs, K.S., Pal, Nl., Raj, K. and Thomas, S. 2023. Socio-economic Impact Assessment of Food Delivery Platform Workers. <https://www.ncaer.org/publication/socio-economic-impact-assessment-of-food-delivery-platform-workers>. August.
- Bornali B., Joshi, L., Bansal, S.P. and Sahu, A.K. 2023. Making India A Global Power House in the Farm Machinery Industry. NCAER Policy Brief. <https://www.ncaer.org/publication/making-india-a-global-power-house-in-the-farm-machinery-industry-2>. April.
- Bornali B., Joshi, L., Bansal, S.P., Sahu, A.K., Bandyopadhyay, S., Jain, V., Pratap, D., Baruah, P. and Pal, N. 2023. Making India A Global Power House in the Farm Machinery Industry. <https://www.ncaer.org/publication/making-india-a-global-power-house-in-the-farm-machinery-industry>. January.
- Bhattacharya, R., Bhandari, B. and Mundle, S. 2023. “Nowcasting India’s Quarterly GDP Growth: A Factor-Augmented Time-Varying Coefficient Regression Model (FA-TVCRM)”. *Journal of Quantitative Economics*. <https://www.springer.com/journal/40953>. January 11.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2023. “Impact of Product and Process Adoption Strategies on Business Expectations: Evidence from India during the Pandemic”. *Indian Economic Journal*. Forthcoming.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2021. “Business sentiments during India’s national lockdown: Lessons for second and potential third wave”. *Indian Economic Review*. 56: 335-350. November 29.
- Mundle, S. and Bhandari, B. 2021. “Overview: NCAER Quarterly Review of the Economy, 2021-22:Q1”. In Kapila, U. (ed.). *Economic Developments in India, Quarterly Update*. Volume 254 & 255.

- Mundle, S and Bhandari, B. 2021. "Overview: NCAER Mid-Year Review of the Economy 2020-21". In Kapila, U (ed). Economic Developments in India (EDI) Volume 251 and 252. Academic Foundation, New Delhi.
- Bhandari, B. 2021. "Overview". *Margin: The Journal of Applied Economic Research*. National Council of Applied Economic Research. 15(1): 7-21. February.
- Bornali, B, & Jain, A.K. & Sahu, A.K. 2021. "Are Secondary Schools Imparting Digital Skills? An Empirical Assessment". *Margin: The Journal of Applied Economic Research*, National Council of Applied Economic Research. 15(1): 73-100, February.
- Mundle, S and Bhandari, B. 2020. "Overview: NCAER Quarterly Review of the Economy, 2020: 1Q in Coronavirus Times". In Kapila, U (ed). Coronavirus Pandemics: Lessons and Policy Response. Academic Foundation, New Delhi.
- Mundle, S and Bhandari, B. 2020. "Overview: NCAER Quarterly Review of the Economy, 2020: 2Q in Coronavirus Times". In Kapila, U (ed). Coronavirus Pandemics: Lessons and Policy Response. Academic Foundation.
- Bhandari, B., Jain, C. and Sahu, AK. 2020. "Missing Middle of Educated Unemployable: A Critical Perspective on Secondary Education in India", forthcoming in as a Book Chapter in J.B. Tilak (edited) Universal Secondary Education in India: Issues, Challenges and Prospects.
- Bhattacharya, T., Bhandari, B. and Bairagya, I. 2020. "Where are the Jobs? Estimating skill based employment linkages across sectors for the Indian economy: An input-output analysis". *Structural Change and Economic Dynamics*. 53: 292-308. June.
- Bhandari, B. 2013. "Cross-Price Effect and U.S. Trade Elasticities". Margin: The Journal of Applied Economic Research. 7(3). 273–313. August.
- Curs, B., Bhandari, B. and L.C. Steiger. 2011. "The Roles of Public Higher Education Expenditure and the Privatization of the Higher Education on U.S. States' Economic Growth". Journal of Education Finance. 36(4). Spring.
- Bhandari, B. 2007. "FDI and Income Inequality in Eastern Europe". Journal of Economic Integration. 22(4). December.

## WORKING PAPERS

- Bhandari, B., Bandyopadhyay, S., Bhattacharya, T., Choudhuri, P., Bhattacharjee, M., Prabhakar, J., Rawat, P. and Sahu, A.K. 2021." Skilling India from the Ground up: Project Case Studies". *NCAER Working Paper No. 127*. [https://www.ncaer.org/publication\\_details.php?pid=353](https://www.ncaer.org/publication_details.php?pid=353). NCAER, New Delhi, India. May 21.
- Bandyopadhyay, S., Bhandari, B., Sahu A. K. and Rawat, P. 2021. "An Exploratory State-wise Education-Employability-Employment Index for India". *NCAER Working Paper No. 126*. [https://www.ncaer.org/publication\\_details.php?pid=357](https://www.ncaer.org/publication_details.php?pid=357). NCAER, New Delhi, India. May 21.
- Bhandari, B. 2021. "Policy for the Full Range of Employability Skills". *NCAER Working Paper No. 123*. [https://www.ncaer.org/publication\\_details.php?pid=353](https://www.ncaer.org/publication_details.php?pid=353). NCAER, New Delhi, India. May 21.
- Bhandari, B. 2021. "The 3–E Challenge: Education, Employability, and Employment". *NCAER Working Paper No. 122*.

[https://www.ncaer.org/publication\\_details.php?pid=352](https://www.ncaer.org/publication_details.php?pid=352). NCAER, New Delhi, India. May 21.

- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2021. “Impact of Adaptation Strategies on Business Expectations: Evidence from India during the Pandemic”. SSRN Working Paper. [https://papers.ssrn.com/sol3/papers.cfm?abstract\\_id=3809276](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3809276). March 21 (Updated on April 2021).

## ON-GOING PROJECTS

- Telecom Sector External Profile, Sponsor: Department of Telecommunications
- Impact of Aadhaar on GDP, Sponsor: UIDAI
- Evaluation Study of Equity Support to India Infrastructure Finance Company Limited (IIFCL), Sponsor: NITI Aayog
- NCAER Gig Economy Initiative, Sponsor: Prosus India
- Impact of Taxation on Auto Sales, Sponsor: Society for Indian Automobiles
- Business Expectations Survey, Sponsor: NCAER & National Stock Exchange (since December 2021).

## PROJECTS COMPLETED

- White Paper on Farm Mechanisation in India, Sponsor: Mahindra & Mahindra
- Contribution to Overall Employment by the Auto industry: Jobs and Skills, Sponsor: Society for Indian Automobiles
- Is India ready to implement digital ‘Direct Benefit Transfers’? A DBT-Readiness Index for the States of India, Sponsor: Bill & Melinda Gates Foundation.
- Mid-term Progress Review of Centrally Sponsored Scheme, “Upgradation of Existing Government ITIs into Model ITIs”, Sponsor: Ministry of Skill Development and Entrepreneurship.
- Skilling India: No Time to Lose, Sponsor: J P Morgan Foundation.
- Calculating Gross State Domestic Product for Daman and Diu and Dadra and Nagar Haveli, Sponsor: Government of Daman and Diu and Dadra and Nagar Haveli
- Exploring FDI Statistics for India, Sponsor: Prosperity Fund, British High Commission
- Bhandari B., Bhide, S., Banerjee, S. and S. Sangita. 2014. Modeling Centre-State Fiscal Relations. Sponsor: 14<sup>th</sup> Finance Commission.
- A. Aggarwal and B. Bhandari. 2015. Kerala Perspective Plan 2030, Sponsor: Kerala State Planning Board.
- Venkatesan, R., Wadhwa, W., Sen S., Bhandari, B. and S. Ramakrishnan. 2014. “e-Readiness Index”. Sponsor: Department of Electronics and Information Technology. NCAER. August.
- Bhandari, B., Nair, L. and A. Aggarwal. Analysis of Border Regions Competitiveness and Connectivity in India, Bangladesh and Nepal. Sponsor: World Bank.
- Bhandari, B., Goel, P.R. and T.K. Thomas. 2012. “Telecom Sector in India: A Decadal Profile”. Sponsor: Telecom Regulatory Authority of India. NCAER. June.

- Venkatesan, R., Wadhwa, W., Sen S., Bhandari, B. and S. Ramakrishnan. 2012. “e-Development Index”. Sponsor: Department of Electronics and Information Technology. NCAER. February.
- Bhandari, B. 2011. “State Highways”. In Bhide, S. and G.. Nataraj (eds.), *Seeking Efficiency and Excellence in the Implementation of Infrastructure Projects in India*, Sponsor: Holcim Ltd. NCAER. December.
- Bery, S. and B. Bhandari. 2010. “Reform of the Foreign Exchange Reserves Regime: Issues for India at the G20”. Sponsor: Chief Economic Advisor, Government of India. NCAER, November.
- Bhandari, B. 2010. “Roads”. In Bhide, S. and G. Nataraj (eds.), *Infrastructure Development in India: An Assessment of Status and Strategies (Volumes II)*. Sponsor: Holcim Ltd. NCAER. January.
- Bhandari, B. 2009. “Climate Change Financing”. National Council of Applied Economic Research. October.
- Chadha, R., Nataraj, G., Tandon, A., Elumalali, K., Mishra, P.P., Bhandari, B., Ashwani and G. Mohan. 2009. “FDI in India and its Growth Linkages”. Sponsor: Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India. NCAER. August.

## OTHER ARTICLES & PODCASTS

- PODCAST: The Core Report with Govind Ethiraj: Graduates in Gig Jobs. <https://www.ncaer.org/news/oil-breezes-past-95-a-barrel-as-inflation-fears-return-around-the-world-graduates-in-gig-jobs/>. September 20, 2023.
- PODCAST: The Hindu BusinessLine’s State of the Economy Podcast: Gig work is a job, but not the job. <https://www.ncaer.org/news/state-of-the-economy-gig-work-is-a-job-but-not-the-job>. September 16, 2023.
- Interview: Startup Street: Decoding NCAER Report on Gig Workers. BQ Prime. <https://www.ncaer.org/news/startup-street-decoding-ncaer-report-on-gig-workers>. August 31.
- Bhandari, B. and Joshi, L. 2023. “‘Farming’ research”. *The Hindu Business Line*. <https://www.thehindubusinessline.com/opinion/farming-research/article66867180.ece>. May 18.
- Bhandari, B., Joshi, L., Sahu, A.K. and Bansal, S.P. 2023. “Making India a Global Power House in the Farm Machinery Industry”. *NCAER Policy Brief*. <https://www.ncaer.org/publication/making-india-a-global-power-house-in-the-farm-machinery-industry-2>. April.
- Bhandari, B. and Joshi, L. 2023. “Skills shortage hampering farm mechanisation”. *The Hindu Business Line*. <https://www.thehindubusinessline.com/opinion/skills-shortage-hampering-farm-mechanisation/article66734532.ece>. April 13.
- Bhandari, B., Joshi, L., Sahu, A.K. and Bansal, S.P. 2023. “Quality data on farmers’ use of machinery lacking”. *The Hindu Business Line*. <https://www.thehindubusinessline.com/opinion/quality-data-on-farmers-use-of-machinery-lacking/article66672815.ece>. March 28.

- Sahu, A.K. and Bhandari, B. 2023. “Measuring urban employment/unemployment across city tiers”. *Qrius*. <https://qrius.com/measuring-urban-employment-unemployment-across-city-tiers/>. March 27.
- Bhandari, B. and Joshi, L. 2023. “Farmers deserve better tools”. *The Hindu Business Line*. <https://www.thehindubusinessline.com/opinion/farmers-deserve-better-tools/article66596767.ece>. March 8, 2023.
- PODCAST: National University of Singapore, South Asia Chat: Food Security Concerns in India and South Asia. <https://isas.podbean.com/e/episode-165-food-security-in-india-and-south-asia/>, October 12, 2022.
- Bhandari, B., Das, G.K., Gupta, S., Sahu, A.K. and Urs, K.S. 2022. “Formal work, informal worker”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/formal-work-informal-worker/article65827355.ece>. August 29.
- Bhandari, B. and Munjal, P. 2022. “Aspirational Districts Programme: Urgent Need for District Perspective Plans”. *Qrius*. <https://qrius.com/aspirational-districts-programme-urgent-need-for-district-perspective-plans/>. July 15.
- Bhandari, B. 2022. “Gaps in estimating gig, platform workers”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/gaps-in-estimating-gig-platform-workers/article65628109.ece>. July 11.
- Bhandari, B. 2022. “Skills training for MSMEs should change”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/skills-training-for-msmes-should-change/article65515326.ece>. June 10.
- Bhandari, B. and Sahu, A.K. 2022. “Does the Budget give a leg-up to agriculture?”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/does-the-budget-give-a-leg-up-to-agriculture/article65084227.ece>. February 25.
- Bhandari, B. and Kadyan, P. 2022. “State Financial Management Systems Are Bringing Checks And Balances To Public Finance”. *Qrius*. <https://qrius.com/state-financial-management-systems-are-bringing-checks-and-balances-to-public-finance/amp/>. February 18.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2021. “The Challenges That Firms Faced During the Pandemic, According To The NCAER”. *Qrius*. <https://qrius.com/the-challenges-that-firms-faced-during-the-pandemic-according-to-the-ncaer/amp/>. December 8.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2021. “What do Firms Want?”. *Qrius*. <https://qrius.com/what-do-firms-want/>. November 30.
- Sahu, A.K. and Bhandari, B. 2021. “To insure or to assure the farmer?”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/todays-paper/tp-opinion/article37636980.ece>. November 22.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2021. “Improving The Credit Scenario In India”. *Qrius*. <https://qrius.com/improving-credit-scenario/>. November 15.
- Bhandari, B. 2021. “North-East can be a window for service exports”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/north-east-can-be-a-window-for-service-exports/article36636833.ece>. September 23.
- Bhandari, B. and Sahu, A.K. 2021. “An Alternative Perspective on Core Inflation”. *Qrius*. <https://qrius.com/an-alternative-perspective-on-core-inflation/>. August 24.

- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2021. “Workplace as a Community: Businesses’ Response to the Market and Government Failures during COVID-19”. *Qrius*. <https://qrius.com/improving-credit-scenario/>. August 12.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2021. “Why are firms not taking credit?”. *Qrius*. <https://qrius.com/why-are-firms-not-taking-credit/>. May 21.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2021. “South, North score on business sentiments”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/south-north-score-on-business-sentiments/article34552015.ece>. May 13.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2021. “Business Sentiments and Labour Markets”. *Ideas for India*. <https://www.ideasforindia.in/topics/macroeconomics/business-sentiments-and-labour-markets.html>. May 4.
- Sahu, A.K. and Bhandari, B. 2021. “Will Budget help in real agriculture growth?”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/will-budget-help-in-real-agriculture-growth/article33926047.ece>. February 24.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2021. “More policy support is needed to help MSMEs navigate the economic distress”. *Indian Express*. <https://indianexpress.com/article/opinion/msme-economy-budget-2021-7191530/>. February 16.
- Sahu, A.K., Bhandari, B., Gupta, S. and Urs, K.S. 2021. “Business Sentiments in Manufacturing versus Services during Coronavirus Times”. *Qrius.com*. <https://qrius.com/%EF%BB%BFbusiness-sentiments-in-manufacturing-versus-services-during-coronavirus-times/>. February 10.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2020. “Decoding the Credit Puzzle”. *Qrius.com*. <https://qrius.com/%EF%BB%BFdecoding-the-credit-puzzle/>. December 7.
- Bhandari, B., Gupta, S., Sahu, A.K. and Urs, K.S. 2020. “Business Experience and Coping Strategy by Firms in during Unlockdown”. *Qrius.com*. <https://qrius.com/business-experience-and-coping-strategy-by-firms-in-during-unlockdown/>. September 2.
- Prabhakar, P. and Bhandari, B. “Unfolding India’s Merchandise Trade Dynamics during Coronavirus”. *Qrius.com*. <https://qrius.com/unfolding-indias-merchandise-trade-dynamics-during-coronavirus/>. August 5.
- Bhandari, B., Pramanik, S. and Desai, S. 2020. “PM-KISAN is not reaching all farmer households as intended”. *Indian Express*. <https://indianexpress.com/article/opinion/columns/pm-kisan-farmer-scheme-lockdown-6536208/>. August 3.
- Bhandari, B. and Thapliyal, M. 2020. “PDS can be extended to all till a vaccine is found for Covid”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/pds-can-be-extended-to-all-till-a-vaccine-is-found-for-covid/article31970578.ece>. July 2.
- Bhandari, B., Jain, C and Sahu, A.K. 2020. “Is e-learning the best bet during lockdown?”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/is-e-learning-the-best-bet-during-lockdown/article31426331.ece>. April 24.



- Bhandari, B. 2020. “Welfare schemes need tweaks to accommodate Covid-19 impact”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/welfare-schemes-need-tweaks-to-accommodate-covid-19-impact/article31141579.ece?homepage=true>. March 23.
- Bhandari, B. 2020. “India’s spring fever: The Covid-19, restructuring of Yes Bank, and fall in oil prices”. *Financial Express*. <https://www.financialexpress.com/opinion/indias-spring-fever-the-covid-19-restructuring-of-yes-bank-and-fall-in-oil-prices/1902713/>. March 19.
- Bhandari, B. and Sahu, A.K. 2020. “Women face all-pervasive glass ceiling”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/opinion/women-face-all-pervasive-glass-ceiling/article31062578.ece?homepage=true>. March 13.
- Bhandari, B and Sahu, A.K. 2020. “Health Inflation: Should India also subsidise pharmacy costs?” *Financial Express*. <https://www.financialexpress.com/opinion/health-inflation-should-india-also-subsidise-pharmacy-costs/1823221/>. January 15.
- Bhandari, B and Sahu, A.K. 2020. “Skill Schemes should focus on women”. *The Hindu BusinessLine*. <https://www.thehindubusinessline.com/todays-paper/tp-opinion/article30500020.ece> . 7 January.
- Bhandari, B. Gupta, S and Sahu, A.K. 2019. “Is India getting better for business?” *Financial Express*. <https://www.financialexpress.com/opinion/is-india-getting-better-for-business/1800307/>. December 21.
- Bhandari, B and Prabhakar. P. 2019. “Back to the past: Energising India's external trade sector”. *Financial Express*. <https://www.financialexpress.com/opinion/back-to-the-past-energising-indias-external-trade-sector/1792523/>. December 13.
- Bhandari, B and Kadyan, P. 2019. “We need a timebound mechanism to transition to a clearer land titling system.” *Indian Express*. <https://indianexpress.com/article/opinion/columns/a-certificate-for-the-owner-6093452/>. October 30.
- Bhandari, B., Sahu, A.K. and Gupta, S. 2019. “Why monetary easing alone is not enough”. *Business Standard*. [https://www.business-standard.com/article/opinion/why-monetary-easing-alone-is-not-enough-119100500732\\_1.html](https://www.business-standard.com/article/opinion/why-monetary-easing-alone-is-not-enough-119100500732_1.html). October 5.
- Bhandari, B. 2019. “Budget 2019: Challenges mount for Nirmala Sitharaman amid limited fiscal space”. <https://www.timesnownews.com/business-economy/budget/article/budget-2019-challenges-mount-for-nirmala-sitharaman-amid-limited-fiscal-space/447299>. July 2.
- Bhandari, B. 2018. “Steel Magnolias: US trade tariffs on steel and impact on India”. *Orius*. April 14.
- Bhandari, B. 2018. “Tripura's bamboo sector: Potential and challenges”. *Ideas for India*. April 13.
- Bhandari, B. Ajaya K Sahu and Mridula Duggal. 2017. “Did note ban induce firms to adopt digital payment?”. *Business Standard*. November 8.
- Bhandari, B. 2017. “Forecasting growth in times of transition”. <http://www.ideasforindia.in/topics/macroeconomics/forecasting-growth-in-times-of-transition.html>. 8 November.
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- Bhandari, B. and Ajaya. K. Sahu. 2016. “Domestic consumption unlikely to revive investment cycle”. *Financial Chronicle*. February 25.
- Bhandari, B. 2015. “India’s macroeconomic outlook: Is uncertainty the new paradigm?” [\*Ideas for India\*](#). July 26.
- Bhandari, B. 2015. “Prices” and “Forecast”. In B. Bhandari and M. Bhusnurmath (eds.), The Malcolm S. Adiseshiah. *Mid Year Review of the Economy 2014-15*. NCAER and IIC. New Delhi, India.
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- Bhandari, B. and C. Meattle. 2013. “e-Governance. Smart Government for Smart People”. *Macrotrack*. 15(12).
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- Bhandari, B. and C. Meattle. 2013. “ICT Literacy”. *Macrotrack*. 15(7).
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- Bhandari, B. 2012. “Land Use in India Needs a Change in Mindset”. *Macrotrack*. 14(10).
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- Bhandari, B. “Prices”, Quarterly Review of the Economy, January, 2011–April, 2013.
  - Co-authored with M. Grover in October, 2011, January, 2012 and April 2012.
- Bhandari, B. 2012. “Stickiness in Fuel Inflation Continues”. *Macrotrack*. 14 (1).
- Bhandari, B. 2012. “India: A Retrospect of Home and the World in 2011”. *Macrotrack*. 14(1). 2012.
- Bhandari, B. and D. Dutta. 2012. “The Road to Safety”. *Times of India*. January 6.
- R. Venkatesan and B. Bhandari. 2011. “e-Readiness Index – Indian States, 2003-2008”. *Macrotrack*. 13 (12).

- Bhandari, B. and M. Grover. 2011. "Prices". In S. Bhide (ed.), *Sustaining Growth and Reducing Inflation: Challenges in 2011-12: NCAER-IIC Mid Year Review of the Economy*. 5 November.
- Bhandari, B. and P.C. Parida. 2011. "Inflation and Growth". In Bhide, S. (ed.), *Sustaining Growth and Reducing Inflation: Challenges in 2011-12: NCAER-IIC Mid Year Review of the Economy*. 5 November.
- Bhandari, B. 2011. "Global Re-balancing and the Reserve Currency". *Macrotrack*. 13 (11).
- Bhandari, B. 2011. "Value of the Indian Rupee". *Macrotrack*. 13(10)
- Bhandari, B. 2011. "Issues in Inflation". *Macrotrack*. 13(9).
- Bhandari, B. 2011. "Perspective on Inflation Rate". *Macrotrack*. 13(8).
- Bhandari, B. 2011. "Nuclear Power: A Viable Option?" *Macrotrack*. 13(6).
- Bhandari, B. and J. Raman. 2011. "Commodities Price Inflation". *Macrotrack*. 13(5).
- Bhandari, B. and R. Majumdar. 2011. "Inflation over the decades". *The Hindu BusinessLine*. June 8.
- Bhandari, B. 2011. Book Review of "The WTO and India: Issues and Negotiating Strategies" edited by Alokesh Barua and Robert M. Stern. *Margin-The Journal of Applied Economic Research*. 5(2).
- Bhandari, B. 2011. "History repeats itself". *Macrotrack*. 13(2), February.
- Bhandari, B. and D. Dutta. 2011. "Macho Madness on Delhi's Roads". *Business Standard*. January 23.
- Bhandari, B. 2011. "India: The problems of land acquisition". *East Asia Forum*. January 14.
- Bhandari, B. 2010. "Volatility in Inflation Rate". *Macrotrack*. 12 (8).
- Bhandari, B. 2010. "Lessons from the Greek tragedy". *Macrotrack*. 12 (5).
- Bhandari, B. 2010. "The Road Less Travelled". *Financial Express*. March 21.
- Bhandari, B. 2010. "Climate Change Finance: Glass half empty?". *Macrotrack*. 12 (1).

## VISITING FACULTY and CONFERENCES

- Panel Discussant, "Status and Rights of Platform and Gig Workers", Organised by Project Digital Platforms and Women's Economic Empowerment (DP-WEE), housed at LEAD, Krea University and CECFEE, ISI Delhi, October 10, 2023.
- Panel Discussant, "Emerging Areas of Compliance in EPFO: Extending Social Security to Gig and Platform Workers and Construction Workers (special reference to Social Security Code 2020): Scope, Extent, Challenges; Funding and Finance; Policy Approaches" in Workshop on 'Compliance Management & Insolvency and Bankruptcy Code 2016', Pandit Deen Dayal Upadhyaya National Academy of Social Security (PDNASS), Employees' Provident Fund Organisation (EPFO), Ministry of Labour & Employment, Govt. of India, Delhi, September 20, 2023.
- Special Guest: Technical Session on "Integrating Skills in to a School-based Curriculum for Prospects of Employability" in "National Workshop on Leadership for Skills-based and Vocational Education in Government Schools from 28-31 August 2023", National Institute of Educational Planning and Administration, New Delhi, August 29, 2023.

- Organised and Presenter: NCAER Launch of Report on “Socio-economic Impact Assessment of Food Delivery Platform Workers”, August 28, 2023.
- Panel Discussant, “Brainstorming Workshop on Gig and Platform Workers for Employees Organisations”, V.V. Giri National Labour Institute, Noida, August 14, 2023.
- Panel Discussant, “Brainstorming Workshop on Gig and Platform Workers for Employers Organisations”, V.V. Giri National Labour Institute, Noida, August 7, 2023.
- Panellist in Discussion on “India’s Growth Trajectory: Illusion or Attainable Future”, at Econ Festival of Lady Shri Ram College, University of Delhi, New Delhi, March 31, 2023.
- Presentation on “Financial inclusion and the Role of Direct Benefit Transfer (DBT)”, at the National Institute of Labour Economics Research & Development, ITEC Training Programme on Financial Inclusion and Digital Transformation, New Delhi, March 7, 2023.
- Presentation on “Landscaping Skill Sector for School Education: Possibilities and the Way Forward”, at the National Institute of Education Planning & Administration (NIEPA) Workshop on Leadership for Vocational Education (Online), March 3, 2023.
- Participated and presented in a joint meeting of Society of Indian Automobile Manufacturers (SIAM) and NCAER on “Indian Auto Industry for India’s Economic Growth”, New Delhi, February 27, 2023.
- Participated in Press Engagement for NCAER Paper Recommendations with the All-India Agricultural Machinery Manufacturers’ Association, New Delhi, February 21, 2023.
- Guest Speaker at "A Symposium on Union Budget 2023 in India", organised by Sharda School of Business Studies, Sharda University, Greater NOIDA, February 14, 2023.
- Participated and presented in release of the NCAER Report, “Making India a Global Power House in the Farm Machinery Industry”, by Minister of State for Agriculture and Farmers’ Welfare, Ms Shobha Karandlaje, New Delhi, February 7, 2023.
- Organised NCAER-AIIB, “Moonshots for the Emerging World: Building State Capacity and Mobilising the Private Sector toward Net Zero: Regional Launch of the Asian Infrastructure Finance Report 2022”, 8th December, 2022.
- Chaired NIPFP Technical Session on GST & Inflation, Conference on Impact of GST on Indian Economy, NIPFP Auditorium, 28-29 November 2022, NIPFP, New Delhi, 28th November, 2022:
- Guest Lecture to the Delhi, Andaman, Nicobar Islands, Lakshwadeep, Dadra Nagar Haveli and Daman Diu Administrative Service (DANIAS) Probationers, 59th Batch and Punjab Civil Services (P) 2020 Batch. “Open Discussion on Economics”, 21st November 2022.
- Panel Discussant, “Enabling the Lowest Common Denominator: Product, Agency and Economic Empowerment of Rural Women Entrepreneurs”, Sankalp Global Summit, September 28, 2022.
- Panel Discussant, Plenary Session 2 titled “India’s Auto Industry for India’s Economic Growth”, 62<sup>nd</sup> Annual Convention, September 15, 2022.
- Discussant in Book Discussion on “Macroeconomic Policy in India Since the Global Financial Crisis”, August 5, 2022.
- Singapore Economic Review Conference (SERC) 2022, 1-3<sup>rd</sup> August, Singapore.

- Panel Discussant, 2022. “Perspectives on Climate Change and Food Systems in India”. Launch of IFPRI’s Global Food Policy Report 2022, IFPRI, New Delhi. July 21.
- Panel Discussant: Gender Empowerment in Post-Covid India, Women – from Empowerment to Excellence Contemporary Perspectives, The Institute of Chartered Accountants of India, Iconic Day, June 8, 2022
- Guest Lecture: E-governance: Leveraging Technology for Public Service Delivery, Indian Telecommunication Officers Training, Indian Institute of Public Administration, June 7, 2022
- Speaker: Direct Benefit Transfers: Progress and Prospects, DMEO, NITI Aayog, May 24, 2022
- Guest Lecture: Direct Benefit Transfers, Indian Economic Services Officers Training at the National Institute of Public Finance and Policy, May 6, 2022.
- Panel Discussant. 2022. “Conversations 2022: Economic reforms and the growth and development of Kerala”. Centre for Public Policy Research and Institute for New Economics Thinking, New York, Vikasarth, March 10.
- Tata Steel Expert Speak. 2022. “State of the Economy Series”. March 9.
- Presentation to Society for Indian Automobiles Human Resources Group. 2022. “Contribution to Overall Employment by the Auto Industry: Jobs and Skills”. February 11.
- Panel Discussant. 2022. “Budget 2022 and the Indian Economy: Prospects for Growth and Macroeconomic Stability”. Institute of South Asian Studies (ISAS), National University of Singapore-Singapore Indian Chamber of Commerce & Industry (SICCI) Panel Discussion (Webinar). February 8.
- Guest Speaker. 2022. “A Step into an Uncertain 2022”. Atma Ram Sanatan Dharma College, January 21.
- Panel Discussant. 2021. “Improving India’s Competitiveness for Inclusive Growth”. CUTS International and ISID. November 25.
- Expert Speaker. 2021. “Accelerating economic growth: Trends and way forward”. ICICI Securities India Financials Conference. November 16.
- Panel Discussant. 2021. “RBI’s Proposed Central Bank Digital Currency: Economic Implications”. State Bank of Consumer Banking, Hyderabad. September 16.
- Panel Discussion Participant in India Economic Forum on “Consumption and Debt”, February 20, 2021. 71st Skoch Summit.
- Guest Speaker, “Skilling India: No Time to Lose”, IIT Kanpur Seminar, November 5, 2020 (<https://www.iitk.ac.in/eco/seminars>).
- Guest Speaker, “Macroeconomic Outlook for Indian in the Covid context”, PwC, October 12, 2020.
- “Impact of COVID-19 on Indian Economy”, All India Women’s Conference Webinar, September 4, 2020.
- Panel Discussion Participant in India Economic Forum on “Consumption and Debt”, February 20, 2021. 71st Skoch Summit.
- Expert Speaker, ““Review of the Economy, 2020-21:Q1 in Coronavirus times””, Tata Steel Expert Talk Series, July 21, 2020.
- Invited Speaker, “Review of the Economy, 2020-21:Q1 in Coronavirus times”, Group Public Affairs Team, Mahindra & Mahindra, July 16, 2020

- Invited Speaker, “Gearing up for Global Economic Recession : Rates, Roles, Responsibilities in Coronavirus times”, Youth Forum webinar series, June 8, 2020
- Speaker on “From Global to Glocal in the New Normal”, Fifth FICCI-KAS Virtual Dialogue, May 29, 2020.
- Visiting Professor for “Indexation”, “Industrial Development” and “Institution Credit” for Training of Foundations of DANICS Training, 57<sup>th</sup> Batch, Directorate of Training, Delhi Government, 7<sup>th</sup> January, 21<sup>st</sup> January and 12<sup>th</sup> March, 2020
- Talk at Group Public Affairs Team, Mahindra & Mahindra Limited, 17th January, 2020
- Keynote Speaker on Universal Basic Income Scheme for India at the Indian Economic Association, Auro University, Surat, Gujarat 27 December, 2019.
- Visiting Professor, Emerging Issues and Challenges in Public Finance and Policy, Direct Benefit Transfers: Progress and Prospects, Indian Civil Accounts Probationers Training, December 13, 2019.
- ICRIER Book Launch and Panel Discussion, 'Global Value Chains and the Missing Links: Cases from Indian Industry', New Delhi, November, 22, 2019.
- Expert Speak, Tata Steel Limited, November 27, 2018 and August 9, 2019.
- Invited Presentation on Skills and Employability in the Indian Council of Social Science Research (ICSSR)-Zurich University of Applied Sciences (ZHAW), Joint Workshop, 25th November, 2019.
- Discussant of “Measuring Uncertainty: An Analysis of Qualitative Survey”, RBI Statistics Day Conference, June 28, 2019.
- Keynote Speaker, for GIZ organised “Skilling India in a Digital Age”, New Delhi, 4 December, 2018.
- Panel Discussant for GIZ organised “Skilling India for the Future of Jobs”, New Delhi, 4 December, 2018.
- Co-coordinating and presenting at the NCAER Release of the Report, “Skilling India: No Time to Lose” on 30th October, 2018.
- Coordinating and Presenting at the NCAER-DBT Mission Series of 6 Regional Workshops, 8 August 2018, Hyderabad; 28 August 2018, Bhopal; 5 September, Ranchi; 11 September 2018, Chandigarh; 18 September 2018, Guwahati and; 28 September 2018, Mumbai.
- Astha Sen (Sonoma State University, USA) (Presenter) and Bornali Bhandari (NCAER, India): Lost in Transition? Case Studies Based Approach of Firm’s Compliance cost of India’s GST at the World Bank organised “Fiscal Policy in South Asia”, 15 September, 2018.  
 “World Bank. 2018. South Asia Economic Focus, Fall 2018: Budget Crunch. World Bank, Washington, DC. © World Bank.  
<https://openknowledge.worldbank.org/handle/10986/30454> License: CC BY 3.0 IGO.”
- Bhandari, B. (Presenter), Charu Jain and Ajaya K Sahu. 2018. “Missing Middle of Educated Unemployable: A Critical Perspective on Secondary Education in India”, National Seminar on Universalisation of Secondary Education Council for Social Development, New Delhi, 15 July.
- Keynote Speaker for the Session “Issues in Economics and Sustainable Development” on February 23, 2018 from 2.30– 4.00 pm at the ‘International Conference on Business, Economics and Sustainable Development’ being organized by the Department of Business and Sustainability, TERI University.

- Discussant for Workshop on Reflections on India's Development: Employment, Education, Empowerment and Health Presentations by NILERD Faculty", March 16, 2018, New Delhi.
- Visiting Professor for "Macroeconomics and Public Finance", National Academy of Direct Taxes, Nagpur, 3 January, 2018.
- Visiting Professor for "Subsidies", Directorate of Training, Delhi Government, 6 October, 2017.
- Visiting Professor for "Infrastructure and Indexation" for Mizoram Civil Service Probationers, Directorate of Training, Delhi Government, 27 September 2017, 27 February, 2019 and 24<sup>th</sup> September, 2019
- Visiting Professor for "Gender Labour Markets: Can India Achieve Its Potential?", Sonoma State University, Mumbai, 18, September 2017.
- Coordinating and Presenting at the Skilling India: India's 3E Challenge of Education, Employability, and Employment, 5 October, 2016, New Delhi.
- Coordinating the Northeast Regional Workshop on Direct Benefit Transfer, Monday, 21, November 2016, City Convention Centre, Imphal, Manipur.
- Coordinating and presenting the Quarterly Review of Economics Seminar, 9 November, 2011 and April, 2012-July 2018, NCAER, New Delhi.
- Guest Lecture, Macro-modeling and Forecasting, TERI University, November, 2015.
- Coordinating and presenting at the NCAER-IIC Mid-Year Review of the Economy, November 2014 -Present, NCAER, New Delhi.
- Panel Discussant at the Urban Thinkers Campus-India, in the session titled 'Academic and Research Group Consultation', 6th October 2015, NIUA, New Delhi.
- Panel Discussant on "Investment Climate in India in the Global Scenario". Ecovantage, Jesus and Mary College, University of Delhi. 28 September 2015.
- Presented the Kerala Perspective Plan at the Release of the Kerala Perspective Plan 2030, July 2015.
- Discussant at International Conference on "A Services Miracle? Does India Confront a Risk of Premature De-industrialization?". Jindal Global University and WTO Conference on Stock taking Of India's Trade Policy: Past, Present and the Future. 21-22 May 2015.
- Team Presentation of the Dharavi Community Land Trust at SPA, NIUA and NCAER, New Delhi, March, 2015.
- Coordinating and Presenting at the 'Enhancing the Scope and Quality of Indian FDI Statistics', March 10-11, 2015.
- Participated in a Round Table on 'India Development Story 2030: Alternative Development Pathways' organised by Arbitrage Research Institute (TARI) and Rio Tinto India, February 6, 2015.
- Participated in the 'Round-Table on 'South Asian Economic Integration' organised by High Commission of Canada, New Delhi, January 21, 2015.
- Guest Lecture at International Summer School, Jamia Millia Islam, New Delhi. Foreign Direct Investment. June 24, 2013.
- Invited Presenter at Dun and Bradstreet CFO Series 2013, Taj Palace Hotel, New Delhi. Macroeconomic Growth. February 21, 2013.
- Coordinator of 5-Institute Budget Seminar at IIC, New Delhi. 21 March, 2012.

- Coordinator of Sir John Crawford Lecture at ASSOCHAM House, New Delhi. 20 March, 2012.
- Coordinator and Presenter. *Regional Consultation e-Readiness Workshops*, Mumbai, Bengaluru, Kolkatta, December, 2011.
- Presentation. The 2nd Asia Macroeconomic Forum: Taming Inflation: the Common Challenge for Emerging Asia, Institute of Economic Research, National Development and Reform Commission, Beijing, China. *Inflation and Growth*. 25 November, 2011.
- Mid-Term Review, India International Centre, New Delhi, 5 November, 2011, October 27, 2012 and November, 2014.
- The Global Financial Architecture in Transition, Beijing, China. *Internationalisation of Currency*. 19 October, 2011.
- Coordinator and a Presenter at the National Consultation e-Readiness Workshops, August 12, 2011.
- The BRIC and G20 in the Post-Crisis Era, Beijing, China, October 2010
- Eastern Economic Association Conference (New York, 2007 and Boston, MA 2008).
- Southern Economic Association (Charleston, SC, 2006 and New Orleans, LA, 2007).
- Midwest International Economics and Economic Theory Meetings (St. Louis, MO, 2004)
- Lessons from Europe for the Americas – The Debate over Dollarization, Kalamazoo College, (Kalamazoo, MI, 2001).

## TEACHING EXPERIENCE

Development Economics:	Fitchburg State College, Spring (2007, 2009); University of Oregon, Fall (2004, 2005), Winter (2004), Spring (2004, 2005).
Econometrics:	Spring (2008).
Global Issues:	Fitchburg State College, Fall (2006).
Human Resource Economics:	Fitchburg State College, Fall (2008).
International Economics:	Fitchburg State College, Spring (2007) and Spring 2008).
International Finance:	Fitchburg State College, Fall (2007, 2008)
Principles of Macroeconomics:	Fitchburg State College, Fall (2006, 2007, 2008), Spring (2007, 2009); University of Oregon Summer (2003).
Principles of Microeconomics:	Spring (2008, 2009).
Teaching Assistant, Contemporary Economic Issues:	University of Oregon, Winter (2002).
Teaching Assistant, International Economics:	University of Oregon: Winter (2006), Spring (2006).



Teaching Assistant, Introduction to Econometrics:	University of Oregon, Fall (2001).
Teaching Assistant, Principles of Microeconomics:	University of Oregon, Fall (2002), Winter (2003) and Spring (2002, 2003).

## OTHER PROFESSIONAL EXPERIENCE

*Editor:* Macrotrack, NCAER Monthly Newsletter, March 2011–January 2014

*Co-Coordinator:* Malcolm Adesheshiah Mid-Year Review, October 2014–Present and; Quarterly Review of Economics, April 2012–June 2021

*Coordinator:* Business Expectations Survey, July 2014–Present.

*Referee:* Asian Development Review, Copenhagen Journal of Asian Studies, Indian Economic Association, International Economic Journal, International Journal of Emerging Markets, Margin, Review of Financial Economics, Review of World Economics, Singapore Economic Review and Fulbright-Nehru Academic and Professional Excellence Fellowships 2015–2017.

## COMMITTEE SERVICE

***External:*** Member of Industry Affairs Committee of PHD Chambers of Commerce, 2019-20 and Member of Selection Committee Panel of Fulbright-Nehru Student Research Program (STEM, Business & Economics Applications) 2020.

***National Council of Applied Economic Research:*** Chair of Canteen Committee (November, 2012–Present), Member of Revamp of the Website Committee (September 2012–July 2014), Member of Gender Committee (June 2013–D), Chair of the Gender Committee (August 2015–August 2018), Acting Chair of the Gender Committee (August 2018–December 2019) and Member of NCAER Institutional Review Board (October 2018–Present).

***Fitchburg State College:*** All College Curriculum Committee (2007–2009), Chair of International Advisory Committee (2008–2009), International Advisory Committee (2006–2008), International Month Committee (2007–2008), Library Advisory Committee, Social Science Departmental Curriculum Committee (2006–2007, 2008–2009), Social Science Departmental Website, Fitchburg State College (2006–2007). University of Oregon (2003–2004): Economics GTF Guild President.

**REFERENCES:** To be provided on request