POONAM MUNJAL

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RESEARCH INTEREST

Tourism Economy, National and Regional Tourism Satellite Accounts, Input-Output Modelling, Social Accounting Matrix, Macro-Economic Analysis, Inter-Industry Linkages, Satellite Accounts of other sectors, Impact Evaluation, Economic Impact Assessment.

PROFESSIONAL EXPERIENCE

Organisation	Position held	From	To
National Council of Applied Economic	Professor	Jan 2023	Till Date
Research (NCAER)			
NCAER	Senior Fellow	Nov 2018	Dec 2022
NCAER	Fellow	July 2017	Oct 2018
Pricewaterhouse Coopers Pvt Ltd	Associate Director	May 2016	June 2017
(PwC India)			
NCAER	Fellow	July 2011	April 2016
CRISIL Ltd.	Economist	Nov 2007	May 2011
NCAER	Associate Fellow	Aug 2007	Oct 2007
NCAER	Research Analyst	Dec 1996	July 2007

EDUCATION

Ph.D in Economics, Jamia Millia Islamia, New Delhi, 2011

M.Sc (Operations Research), Hindu College, Delhi University, 1996

B.Sc (Statistics), Hindu College, Delhi University, 1994

RESEARCH EXPERIENCE

- Assessing the effectiveness of Small Borrowing in India. Sponsor: Micro Finance Industry Network (MFIN). Ongoing.
- All India Citizens Survey of Police Services. Sponsor: Bureau of Police Research & Development (BPR&D), Ministry of Home Affairs. Ongoing.
- Economic Impact Assessment study for Delhi Aerocity. Sponsor: Delhi International Airport Ltd (DIAL). Ongoing.
- Economic Impact Assessment study for GMR Hyderabad Aerocity. Sponsor: GMR Hyderabad Aviation SEZ Ltd (GHASL). Ongoing.
- Construction of Input Output Transaction Table (IOTT) for Assam. Sponsor: Directorate of Economics and Statistics (DES Assam). Ongoing
- Survey of the MSME Sector of Assam with focus on Sectors with Data Gaps. Sponsor: Directorate of Economics and Statistics (DES Assam). Ongoing

- Survey of Women condition in Assam with a focus on health and nutrition conditions, educational attainments, skills and employability and incidence of crimes against women. Sponsor: Directorate of Economics and Statistics (DES Assam). Ongoing.
- Logistics Cost in India: Assessment and Long-term Framework. Sponsor: Logistics Division, Ministry of Commerce and Industry. 2023
- Skilling in Schools. Sponsor: Central Board of Secondary Education. 2022
- Export Competitiveness of the Electronic Sector. Sponsor: Confederation of Indian Industry (CII). 2022.
- India and the Coronavirus Pandemic: Economic Losses for Households Engaged in Tourism and Policies for Recovery. Sponsor: Ministry of Tourism, Government of India. 2021
- Preparation of Tourism Satellite Account, Education Satellite Account and Health Satellite Account for Uttarakhand for 2017-18. Sponsor: Directorate of Economics and Statistics, Department of Planning, Government of Uttarakhand. 2021.
- Preparation of Tourism Satellite Account, Education Satellite Account, Health Satellite Account and Input-Output Transactions Table for Himachal Pradesh for 2017-18. Sponsor: Department of Economics and Statistics, Government of Himachal Pradesh. 2021
- Third Tourism Satellite Account for India and for all the states/UTs of India. Sponsor: Ministry of Tourism. 2018.
- Economic Benefits of "Monsoon Mission" and Investment in High-Performance Computing Machines at Ministry of Earth Science. Sponsor: Ministry of Earth Science. 2020.
- District-driven Growth A Pilot study for Making India a \$5 trillion Economy. Sponsor: Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, 2021
- The Economic Impact of Kempegowda International Airport, Bengaluru (KIAB). Sponsor: Bangalore International Airport Limited (BIAL), 2021.
- Monitoring and Evaluation of schemes in Handloom Clusters. Sponsor: DC (Handloom), Ministry of Textiles, 2018.
- State Investment Potential Index. Sponsor: DFID. 2015
- Civil Aviation Satellite Account A feasibility Study. Sponsor: Directorate General of Civil Aviation (DGCA). 2015.
- Impact of investment in Housing Sector on GDP and Employment. Sponsor: Ministry of Housing and Urban Poverty Alleviation, 2014.
- Second Tourism Satellite Account for India, 2009-10. Sponsor: Ministry of Tourism, 2012.

RESEARCH PAPERS/BOOK CHAPTERS/ARTICLES

- Poonam Munjal: "A Systemic Analysis of the Impact of the Pandemic on the Indian Tourism Economy", The Margin: The Journal of Applied Economic Research, Volume 17 Issues 1–2, February-May 2023.
- Contributed to the report Titled, 'G20 Culture: Shaping the Global Narrative for Inclusive Growth', which documents the proceedings of the G20 Global Thematic Seminar webinar series and includes the insights and recommendations from the participant experts, August 2023. The report was launched in the G20 Culture Ministers' Meeting convened in Varanasi on August 26, 2023.
- Poonam Munjal, Manoj Pant, Asrar Alam: "Education Satellite Account for Uttarakhand", The Journal of Income and Wealth, Volume 43, No. 1&2, January-December 2021.
- Poonam Munjal, Vanya Gupta: "Determinants of Female Labour force participation rates in India

 A district-level analysis", paper presented at the 61st Annual Conference, organised by Indian Society of Labour Economics (ISLE), during 7-9 December 2019 in Punjabi University, Patiala, Punjab.

- Poonam Munjal: "The impact of presence and hypothetical absence of Tourism in Indian Economy", book chapter in "Applications of the Input-Output Framework", ed. Mukhopadhyay Kakali, 2018, published by Springer Singapore.
- Poonam Munjal: "The impact of presence and hypothetical absence of Tourism in Indian Economy", paper presented at 19th National Conference of Input-Output Research Association of India, held in Gokhale Institute of Politics and Economics, Pune, Maharashtra, during 11th – 12th January, 2017.
- Saumya Dhanaraj, Vidya Mahambare, Poonam Munjal: "From Income to Household Welfare: Lessons from Refrigerator Ownership in India", Journal of Quantitative Economics (2017), DOI 10.1007/s40953-017-0084-5
- Poonam Munjal: "Backward and Forward Linkages of Tourism in Indian Economy", paper presented at 11th International Conference on Tourism 2015, held in Athens, Greece during 8th to 11th June, 2015.
- Vidya Mahambare and Poonam Munjal: "From Income to Welfare: How the Government can help", paper presented at 5th Annual Finance Conference 2015, held on 27th January, 2015, at Great Lakes Institute of Management, Chennai. Awarded the best paper award at the conference.
- Ramesh Kolli and Poonam Munjal: "Input Output Tables and Tourism Satellite Accounts: Case Study of India", paper presented at ISI Regional Statistics Conference 2014, held during 16-19 November, 2014, in Kuala Lumpur, Malaysia.
- Ramesh Kolli, Poonam Munjal, Amit Sharma: "Tourism Satellite Account of India", Volume 8, No. 3, August 2014, Margin, The Journal of Applied Economic Research, Sage Publication.
- Poonam Munjal: "Measuring the economic impact of Tourism sector in India using Tourism Satellite Account and Input-Output Analysis", Poonam Munjal, Vol 19 No. 6, December 2013, Tourism Economics (IP Publishing Ltd.).
- M.S. Bhatt and Poonam Munjal: "Social Accounting Matrix to Study the Socio-economic Linkages of Tourism Sector A case study of India", Volume XLVIII, Number 2, July-Dec 2013, Indian Economic Review, Delhi School of Economics, University of Delhi.
- Poonam Munjal and Amit Sharma: "Drivers of Poor Manufacturing growth", Jan 2014, Macro Track, NCAER, New Delhi.
- Poonam Munjal: "Tourism Profile of Madhya Pradesh", Sept 2013, Macro Track, NCAER, New Delhi
- Poonam Munjal and Rachna Sharma: "States Barometer of Misery level", June 2013, Macro Track, NCAER, New Delhi
- Poonam Munjal: "India's Tourism Satellite Account", Nov 2012, Macro Track, NCAER, New Delhi
- Ramesh Kolli, Poonam Munjal, Amit Sharma: "Approach to compile Regional Tourism Satellite Accounts Experience from the State TSAs of Kerala and Madhya Pradesh, 2009-10", Vol. 35 No. 1, January-June 2013, The Journal of Income and Wealth, Indian Association for Research in National Income and Wealth, Central Statistical Office, New Delhi.
- Poonam Munjal: "Youth Tourism in India", Volume 34, No. 1, January-June 2012, The Journal of Income and Wealth, Indian Association for Research in National Income and Wealth, Central Statistical Office. New Delhi.
- CRISIL Economic Research Team: "Skilling India The Billion People Challenge", November 2010, research report published by CRISIL Ltd.
- CRISIL Economic Research Team: "India Raising the growth bar", January 2011, research report published by CRISIL Ltd.
- Poonam Munjal: "Structural Changes in Indian Economy An Input-Output analysis", Volume XXXXII, Number 1, January-June 2007, Indian Economic Review, Delhi School of Economics, University of Delhi.
- Anushree Sinha, Poonam Munjal and P.C. Parida: "Developing State Level Input-Output Tables: Multiplier Analysis for Karnataka, Uttarakhand and Jharkhand" (2009), edited by Anushree Sinha, published by NCAER, New Delhi.
- Anushree Sinha, K. A. Siddiqui and Poonam Munjal: "A SAM Framework for the Indian Informal Economy", book chapter in "Trade Liberalization and India's Informal Economy" edited by Barbara

- Harriss-White and Anushree Sinha, published by Oxford University Press.
- Anushree Sinha and Poonam Munjal: "Informal and Homebased Workers Amidst Reforms", Vol 38, Number 3, April-June 2006, Margin, NCAER, New Delhi.
- Poonam Munjal, K.A. Siddiqui and Rajesh Shukla: "The Economic Value of Tourism in India", prepared for the Ministry of Tourism, Government of India.
- Anushree Sinha and Poonam Munjal: "Impact of Policy changes on the Informal Economy: Informalisation A sectoral Perspective", 2004, prepared for 7th Meeting of Delhi Group.

Newspaper Articles

- "Lakshadweep needs a supply-side focus" by Dr Poonam Munjal & Dr Palash Baruah, **Financial Express**, January 13 2024.
- "Deciphering barriers, leveraging opportunities" by Dr Jyoti Thakur & Dr Poonam Munjal, **Deccan Herald**, January 5 2024.
- "The debate over India's logistics costs" by Dr Poonam Munjal & Dr Sanjib Pohit, **Financial Express**, January 1 2024.
- "Sample surveys' reference periods need a revisit" by Poonam Munjal & Palash Baruah, **The Hindu Business Line**, May 9, 2023
- "AYUSH medicine usage declining, NSS data shows. Integrate with allopathy for better reach" by Palash Baruah & Poonam Munjal, published in **The Print** (online), February 13, 2023.
- "Time to take sustainable tourism seriously" by Poonam Munjal, **Qrius** (online), January 14, 2023.
- "Skilling in schools: How do we make Indian youth self-reliant" by Dr Poonam Munjal and Asrar Alam, **Qrius** (online), December 7, 2022.
- "Fix from ground up: A \$5-trillion economy target by 2025 for India is not unachievable" by Poonam Munjal and Nijara Deka, *Down to Earth*, August 1-15, 2022
- "Skilling Atmanirbharta" by Poonam Munjal and Asrar Alam, **Financial Express**, August 8, 2022.
- "Aspirational Districts Programme: Urgent Need for District Perspective Plans" by Bornali Bhandari and Poonam Munjal, **Qrius** (Online), July 15, 2022.
- "NCAER Study: State of Education, Health and Tourism in Uttarakhand", **HT Insights**, The **Hindustan Times**, January 06, 2022.
- "Why we need to boost Cashew Export in Konkan region of the state?", Poonam Munjal and Nijara Deka, **Qrius**, December 24, 2021.
- "NCAER Study: State of Education, Health and Tourism in Himachal Pradesh", **HT Insights**, The **Hindustan Times**, December 17, 2021.
- "Tourism Sector can go places with new ideas", Poonam Munjal and Anupma Mehta, **The Pioneer**, December 11, 2021.
- "Health Expenditure through the lens of Health Satellite Account", Poonam Munjal and Palash Baruah, **Counterview.org**, November 26, 2021.
- "Jobs boost from Tourism sector", **The Statesman**, December 10, 2018.
- "Lifestyle diseases are the new normal; how this is affecting the average and even deprived sections" by Poonam Munjal and Palash Baruah, **Financial Express**, November 20, 2017.
- "New GDP numbers: No final word yet", **The Financial Express**, February 8, 2016
- "As a Counter-View, Here's how states fare on the Misery Index", **The Economic Times**, October 12, 2013
- "Holiday for Mr. Young", **Financial Express**, September 02, 2011.
- "Margin Calls", **Financial Express**, December 30, 2010.
- "Inflation Proofing or Inflation Triggering", **Financial Express**, July 15, 2010.
- "Industrial Recovery Stronger and less volatile", **Business Standard**, April 24, 2010.

- "Just a transient phase", **Business Standard**, July 09, 2009.
- "The Global Food Threat", **Business Standard**, March 20, 2008.

OUTREACH ACTIVITIES

- Presented the findings of "Physical Verification of institutes & beneficiaries of Pre & Post-matric Scholarships Scheme for SCs & others" at National Review Conference, held at Summit Hall, Bharat Mandapam, organized by Ministry of Social Justice and Empowerment, February 12, 2024
- Invited by Sri Lanka Tourism Development Authority (SLTDA) to make a presentation on Tourism Satellite Account in the Report Release Event of Sri Lanka's First Tourism Satellite Account, "Unveiling the first Tourism Satellite Account (Experimental) for Sri Lanka: Sharing Insights and Discoveries", held in Colombo during 30th Nov-1st Dec, 2023.
- Participated and Moderated the session on "Tourism micro-, small, and medium sized enterprises (MSMEs): Nurturing tourism MSMEs, startups, and the private sector to unleash innovation and dynamism in the tourism sector" of G20 Thinktank Workshop series "Implementing Goa Roadmap for Tourism", organised by NITI Aayog and Ministry of Tourism, November 4, 2023.
- Invited as a speaker in Panel Discussion organised on the occasion of inauguration of the exhibition 'Banking on World Heritage', as part of the G-20 Summit celebrations, at Indira Gandhi National Centre for the Arts, New Delhi, India, June 30, 2023. The exhibition was inaugurated by Union Minister of State for External Affairs and Culture, Smt Meenakshi Lekhi.
- Featured in the second interview of the NCAER Interview Series, "Dialogues and Discussions", May 9, 2023.
- Special Invitee of the Consultancy Evaluation Committee, constituted by Ministry of Tourism, for the International Passenger Survey.
- Presented an overview of NCAER "Call to Action Report on Building India's Electronics Export Competitiveness – 2025-26: From Electronics Assembly to Manufacturing Hub", at the 5th CII Global Electronics Summit on October 19, 2022.
- Member of the Committee constituted by the Jammu and Kashmir Board of School Education (JKBOSE) for the Implementation and Monitoring of the National Education Policy, 2020.
- Represented India at the G2o Global Thematic Seminar on "Promotion of Cultural & Creative Industries & Creative Economy', organised by UNESCO & Ministry of Culture, which hosted around 30 speakers from G2o countries, Guest countries and several International Organisations on April 19, 2023.
- Presented the "Impact of Different Waves of the Pandemic on the Tourism Economy", in the first presentation of NCAER's The Dialogue Room seminar series, April 12, 2023.
- Delivered lecture to the participants of Management Development Programme, organized by Indian Institute of Tourism and Travel Management, on "Significance of TSA Framework in Estimating Tourism Impacts with Special Reference to India", on 28th December 2020. The participants included officials from Ministry of Tourism, Government of India, at Deputy Director General and Additional Director General levels, from national and international locations.
- Invited as Discussant in a Special Lecture by Prof Amita Singh 'Administrative Reforms towards Atmanirbhar Bharat', organised by Impact and Policy Research Institute (IMPRI) on 14th October,
- Invited as Panelist in the Webinar on "Linking Tourism, Local Environment and Waste Generation
 in the Indian Himalayan States Using CGE Model: Case-study of Uttarakhand", organised by
 ICRIER in collaboration with the Uttarakhand Environment Protection and Pollution Control

- Board on 10th July, 2020.
- Invited as one of the Trainers in the International Training Workshop on Tourism Satellite Account, organised by UNESCAP, held during 9th to 11th Dec, 2019, in Bangkok. The participants were from Asia Pacific countries Maldives, Vietnam, Laos, Thailand, Cambodia, New Zealand, Bhutan, Bangladesh, Nepal, Sri Lanka etc.
- Member of the "Index of Industrial Production (IIP)" Working Group on Base revision, constituted by Central Statistics Office, Ministry of Statistics and Programme Implementation, Government of India.
- Member of the Steering Committee for Industrial Park Rating System (IPRS) 2.0, constituted by The Department for Promotion of Industry and Internal Trade, Ministry of Commerce & Industry, Government of India.
- Participant of 'International Visitor Leadership Program (IVLP)' on "Financial Sector" in Dec 2009

 A 3-week program conducted in US involving meetings with senior officials in government bodies, regulatory bodies, academic and research institutions, business groups and banking system in the US across the states of US. The program is the U.S. Department of State's premier professional exchange program that seeks to build mutual understanding between the U.S. and other nations through carefully designed short-term visits to the U.S.
- Participated in Monitoring, Evaluation, Accountability and Learning (MEAL) workshop, organised by SDPI, Pakistan during 1st to 3rd November, 2017, in Bangkok. There was a total of 17 participants from India (6 participants); Nepal (1); Bangladesh (2); Sri Lanka (2); and Pakistan (6).
- Life Member, Indian Association for Research in National Income and Wealth (IARNIW), Central Statistics Office, New Delhi

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