

Sahana Roy Chowdhury

2/4 C, Judges Court Road, Alipore, Room No. 215, 2nd Floor,
Kolkata-700027, West Bengal, INDIA; Phone: (m) +91-9873835021
sahana.isi@gmail.com ; s.roychowdhury@imi-k.edu.in

- Employment** INTERNATIONAL MANAGEMENT INSTITUTE, KOLKATA
Professor (Economics), July 2024-present
- INTERNATIONAL MANAGEMENT INSTITUTE, KOLKATA
Associate Professor (Economics), June 2018-June 2024
- INTERNATIONAL MANAGEMENT INSTITUTE, KOLKATA
Assistant Professor (Economics), June 2016-May 2018
- NATIONAL INSTITUTE OF PUBLIC FINANCE AND POLICY,
MACRO-FINANCE DIVISION, NEW DELHI Consultant, 2014-May, 2016
- INDIAN COUNCIL FOR RESEARCH ON INTERNATIONAL
ECONOMIC RELATIONS, NEW DELHI Fellow, 2011-2014
- MONETARY RESEARCH PROJECT, ICRA LIMITED, KOLKATA
(INVESTMENT INFORMATION & CREDIT RATING AGENCY) Economist, 2008-2010
- Education** INDIAN STATISTICAL INSTITUTE, KOLKATA, INDIA. Ph. D., 2010
Thesis Title: Wealth Inequality and Economic Performances
Major: Development Economics
- INDIAN STATISTICAL INSTITUTE, INDIA. M. S., 2001-2003
Honors with First Class
Major: Quantitative Economics
- UNIVERSITY OF CALCUTTA, INDIA. B. Sc., 1998-2001
Honors with First Class
Major: Economics
Other Subjects: Mathematics, Psychology
- Research interests**
Macro-fiscal policy issues, International trade and Labor Economics; Development Economics. .
- Teaching interests**
Macroeconomic theory and policy, Fiscal policy issues; International business, Economics of strategy; Public policy, Business forecasting, Managerial economics.

Academic appointments

VISITING FACULTY, Lectures on Indian macro-development policies, Indian agriculture and climate policies, and Indian labor market issues at Université Gustave Eiffel, Paris, France; March 2023.

VISITING FACULTY, Lectures on Indian Macro-fiscal and developmental policies, and Labor market policies at Université Paris-Est Marne-la-Vallée, Paris, France; 2017, 2018 & 2019.

INSTRUCTOR, INDIAN ECONOMIC POLICY AT IMI-D: 2023.

INSTRUCTOR, TOPICS IN LABOUR AND DEVELOPMENT ECONOMICS AT PRESIDENCY UNIVERSITY AS COURSE WORK FOR PHD STUDENTS: September-December, 2019.

INSTRUCTOR, OPEN ECONOMY MACROECONOMICS AT PRESIDENCY UNIVERSITY: January-April, 2019.

INSTRUCTOR, BEHAVIOURAL ECONOMICS, ADVANCED MICROECONOMICS & PUBLIC POLICY [PH.D. LEVEL] AT IMI-K: 2018.

INSTRUCTOR, MANAGERIAL ECONOMICS AT IMI-K: 2022.

INSTRUCTOR, BUSINESS FORECASTING AT IMI-K (ELECTIVE, PGDM 2ND YEAR): 2022.

INSTRUCTOR, MACROECONOMIC THEORY AND POLICY AT IMI-K: 2016-2022.

INSTRUCTOR, GAMES PEOPLE PLAY: STRATEGIC THINKING FOR MANAGERS AT IMI-K: 2020.

INSTRUCTOR, INTERNATIONAL BUSINESS AT IMI-K: 2020, 2021.

INSTRUCTOR, INDIAN ECONOMIC POLICY AT IMI-K: 2017-2023.

INSTRUCTOR, LECTURES ON MACROECONOMIC POLICY ENVIRONMENT TO THE EXECUTIVES OF CESC AT IMI-K: 2022,23.

INSTRUCTOR, INDIAN ECONOMIC POLICY AT IMI-DELHI: February-April, 2019, 2023.

INSTRUCTOR, ECONOMICS OF STRATEGY AT IMI-K: January-April, 2017.

INSTRUCTOR TO MSQE-I ON MACROECONOMICS-1 AT INDIAN STATISTICAL INSTITUTE, DELHI CENTRE: January-April 2015.

CORNELL UNIVERSITY, ITHACA, NY, USA: Visiting Student, April 2008-June 2008.

Teaching for working professionals: MDP/FDP/Certification course

MACROECONOMICS ONLINE SESSIONS FOR IDENTIFIED HIGH-POTENTIAL EXIDE EMPLOYEES: March 16 and March 23, 2024.

INSTRUCTOR, POST GRADUATE CERTIFICATE IN FINANCIAL MANAGEMENT LECTURE SERIES, NSE ACADEMY - IMI-K COLLABORATION: Financial Market and Intermediaries, 2022.

INSTRUCTOR, CESC YOUNG EXECUTIVE TRAINING PROGRAM: Lectures on Understanding Macro Economic Scenario in the present Context, 2022, 23.

LECTURE TO PCBL EXECUTIVES AT IMI-K: Quarter 1, 2017.

INVITED LECTURER ON “CANONS OF TAXATION” AND “FISCAL STABILIZATION POLICIES” TO THE IRS (CUSTOMS & CENTRAL EXCISE) OFFICER TRAINEES AT NATIONAL ACADEMY OF CUSTOMS, EXCISE AND NARCOTICS, FARIDABAD: October 2015.

INVITED LECTURER ON “FISCAL POLICY ISSUES” IN THE 89TH FOUNDATION COURSE FOR THE NEW ENTRANTS IN THE ALL-INDIA GROUP-A CENTRAL SERVICES: October 2014.

Professional appointments

Editor-in-chief, *Studies in Microeconomics*, SAGE PUBLICATION [SCOPUS, REPEC, ABDC, UGC-CARE LISTED].

Associate Editor, *IMI Konnect*.

Referee FOR *Economic Modelling*, *Economic Bulletin*, *Journal of Economics*, *Indian Growth and Development Review*, *Global Business Review*.

Supervisor OF FPM STUDENT, IMI-K; ECONOMICS AREA.

External Examiner OF PH.D. THESIS, DELHI SCHOOL OF ECONOMICS, INDIA.

NAAC in-charge and coordinator, IMI-KOLKATA, 2022-PRESENT.

Chairperson, Accreditation, IMI-KOLKATA, 2018-2021.

Area Chair, ECONOMICS, BUSINESS AND STRATEGY AREA, IMI-KOLKATA, 2018-2020.

Area Chair, ECONOMICS AREA, IMI-KOLKATA, 2021-PRESENT.

Principal Coordinator for International Collaboration on Student and Faculty Exchange Program, ERASMUS+ MULTILATERAL INTER-INSTITUTIONAL LEARNING MOBILITY PROGRAMME OF EU FOR STUDENTS AND STAFF IN HIGHER EDUCATION WITH UNIVERSITÉ GUSTAVE EIFFEL, PARIS, FRANCE; 2017-PRESENT.

Conference Committee Member, FINANCE AND ECONOMICS CONFERENCE (FINECON)-2017 ORGANIZED BY IMI KOLKATA, DECEMBER 28-29, 2017.

IMI-K club mentor, ECO CLUB - MUDRA, BUSINESS CLUB - BIZZ AFRS.

Journal articles published

1. Roy Chowdhury, S. (2010), Technology and outsourcing: an explanation to the rising wage gap, *Economic Modelling*, 27(1): 380-387 (Elsevier).
2. Roy Chowdhury, S. (2013), Wealth Inequality, Entrepreneurship and Industrialization, *Journal of Economics*, 108(1): 81-102 (Springer).
3. Roy Chowdhury, S. (2013), Inequality and size of the informal sector during recession: A note, *Metroeconomica*, 64(4): 591-597 (Wiley-Blackwell).

4. Roy Chowdhury, S. (2010), Inducing human capital formation: How efficient is an education subsidy?, *International Journal of Business and Economics*, 9(2): 105-114.
5. Roy Chowdhury, S. (2008), Migration in a model of occupational choice, *Indian Growth and Development Review*, 1(1): 84-94 (Emerald Group).
6. Roy Chowdhury, S. (2011), Impact of global crisis on small and medium enterprises, *Global Business Review*, 12(3): 377-399.
7. Roy Chowdhury, S. (2014), Wealth inequality and occupational choice, *Development Studies Research*, 1(1): 176-185 (Routledge: Taylor & Francis).
8. Roy Chowdhury, S. (2016), When do referees shirk in a peer review process? *Economics and Business Letters*, 5(2): 45-49 (Oviedo University Press).
9. Roy Chowdhury, S. & Roy Chowdhury, S. (2016), Policy Reforms and SME Performances: A Comparison of Two Major EMEs, *Emerging Economy Studies*, 2(2): 1-11.
10. *Case Study Analysis*: Roy Chowdhury, S. 2016. Bharti Airtel and Zain: A Journey into New Territories, *Global Business Review*, 17(6): 1522-1523.
11. Roy Chowdhury, S. (2014), Skill mismatches in Indian labor market: Policy priorities & challenges ahead, *The Indian Journal of Industrial Relations*, Special Issue: Skill Development, 49(3): 422-438.
12. Roy Chowdhury, S. (2018), Do the maids get a meager pie? *Journal of Quantitative Economics*, Springer.
13. Banik, A., Nag, T., Roy Chowdhury, S., Chatterjee, R. (2020). Why Do COVID-19 Fatality Rates Differ Across Countries? An Explorative Cross-country Study Based on Select Indicators, *Global Business Review*, 21(3), 607-625.
14. Roy Chowdhury, S. (2020), Migration and City Competitiveness: A Comparative Analysis with Surat as a Special Case, *Vision: The Journal of Business Perspective* (Sage).
15. Mukherjee, P., Roy Chowdhury, S., Bhattacharya, P. (2021). Does Financial Liberalization Lead to Financial Development? Evidence from Emerging Economies, *Journal of International Trade and Economic Development*, 30(8): 1263-1287, Taylor & Francis.
16. Sadhukhan, A., Roy Chowdhury, S. (2021). Export-induced Loss in Employment and Earnings during the First Year of the COVID-19 Pandemic : Identifying Key Industries in India, *Economic and Political Weekly* (Special Article), 56(41), October 9, 2021.
17. Gooptu, S., Bros, C., Roy Chowdhury, S. (2023), Estimating Skill Mismatch in the Indian Labour Market: A Regional Dimension, *Global Business Review*.
18. Roy Chowdhury, S., Gupta, K., Tzeremes, P. (2023). US housing prices and the transmission mechanism of connectedness, *Finance Research Letters* (ScienceDirect): Volume 58, Part D, December 2023, 104636; <https://www.sciencedirect.com/science/article/abs/pii/S1544612323010085>.
19. Ghosh, D., Ghosh, R., Roy Chowdhury, S., Ganguly, B. (2023). AI-exposure and labour market: A systematic literature review on estimations, validations, and perceptions, *Management Review Quarterly* (Springer), <https://doi.org/10.1007/s11301-023-00393-x>.
20. Ghosh, D., Roy Chowdhury, S., Apoorva M. (2023). The Influence of Economic Perception on the Adoption of App-based Financial Transactions: A Study Among the Young Population in India, *Global Business Review* (Sage) [accepted].
21. Roy Chowdhury, S. (2023), Emigration and Back-Door Brain Drain: Do Restrictive Immigration Policies Make Unequals Worse Off?, *Arthaniti: Journal of Economic Theory and Practice* (Sage).

- Roy Chowdhury, S., Ghosh, D. (2024) Income shock and child labor: Revisiting the poverty link, *The Indian Economic Journal* (Sage) <https://journals.sagepub.com/home/IEJ>.

Books

- Banik, A., Roy Chowdhury, S. and Ghosh, D. COVID-19 Pandemic and Economic Performances of South Asian Economies: Extraordinary Health Hazards and Poor Health Infrastructure, **submitted to Springer**.
- Sadhukhan, A., Roy Chowdhury, S. (*Work in Progress*). Three Decades of Indian Trade Subtitle: Theoretical premises, empirics and critiques, **Oxford University Press**.

Book chapters

- Roy Chowdhury, S. and Ghosh, A. (2023) Design, approach and challenges of the vocational education and training framework in the USA: Delving into the state level diversity (ch 9), in: Mona Khare (ed.), Sustainable and Dynamic Graduate Employability: A Comparative Overview across Geographies, **Routledge**.
- Mukherjee, P., Bhattacharya, P., Roy Chowdhury, S. (2022) Financial Liberalization and Convergence of Financial Development Among BRICS Economies, *India Studies in Business and Economics*, in: Paramita Mukherjee (ed.), Revisiting the Indian Financial Sector, pages 85-118, **Springer**.
- Roy Chowdhury, S. Bros, Catherine, Gooptu, Sayoree (2021), Education, skills mismatch and wage differentials, in *edited book* "India Higher Education Report 2020: Employment and Employability of Higher Education Graduates in India" (Centre for Policy Research in Higher Education, MHRD, GOI), **Routledge**.
- Roy Chowdhury, S. and Roy Chowdhury, S.(2023) Health Care and Social Development, in: Arindam Banik, Munim Kumar Barai (eds.), Two Bengals: A Comparative Development Narrative of Bangladesh and West Bengal of India, **Springer**.
- Roy Chowdhury, S. (2017). The Two Asian Growth Paths of Stagnation and Prosperity: Japan and India, in *edited book* "Towards A Common Future: Understanding Growth, Sustainability in the Asia-Pacific Region", **Palgrave Macmillan**.
- Roy Chowdhury, S. (2020). Health Sector Scenarios in Sri Lanka: Policy Designing and Implications, in *edited book* "Trade in Health Services in South Asia", **Springer**.
- Roy Chowdhury, S and Jha, G. (2020). Health Sector Scenarios in Pakistan: Policy Priorities and Challenges Ahead, in *edited book* "Trade in Health Services in South Asia", **Springer**.

Blog/Newspaper Articles/Magazines/Working Papers

- Sadhukhan, A., Roy Chowdhury, S. (2023), Does India's Foreign Trade Policy 2023 Address Its Export Fragility?. *Outlook India*: <https://business.outlookindia.com/news/does-india-s-foreign-trade-policy-address-its-export-fragility>.
- Roy Chowdhury, S., Ghosh, D. (2023), How AI will shape the future of jobs. *The Hindu Business Line*: <https://www.thehindubusinessline.com/opinion/how-ai-will-shape-the-future-of-jobs/article67127957.ece>.
- Ghosh, D., Roy Chowdhury, S. (2023), Inside the Minds of Consumers: Economic Sentiments & Outlooks. *Market express: Global Insights & Analysis Sharing Platform*: <https://www.marketexpress.in/2023/09/consumer-economic-sentiments-and-outlooks.html>.

4. Ganguly, N, Roy Chowdhury, S. (2023), India's GDP growth encouraging, but some cautions must for sustaining its resilience. *Market express: Global Insights & Analysis Sharing Platform*: <https://www.marketexpress.in/2023/06/india-gdp-growth-encouraging.html>.
5. Ketkar, S., Puri, R. and Roy Chowdhury, S. (2023). Bridging the Gender Pay Gap, T20 POLICY BRIEFS, MAY 25 2023, G20: <https://t20ind.org/research/bridging-the-gender-pay-gap/>
6. Roy Chowdhury, S, Pandey, R. (2021), Fiscal rules during the Covid-19 pandemic. *Ideas For India, International Growth Centre (Directed by the London School of Economics and University of Oxford)*: <https://www.ideasforindia.in/topics/macroeconomics/fiscal-rules-during-the-covid-19-pandemic.html>.
7. Bhattacharya, R., Tripathi, S., Roy Chowdhury, S. (2019), Financial structure, institutional quality and monetary policy transmission: A Meta-Analysis, *NIPFP Working Paper No. 274*.
8. Roy Chowdhury, S. (2013), Recession and child labor: A theoretical analysis, *ICRIER Working Paper No. 266*.
9. Roy Chowdhury, S (2013), Recession and child labour: The poverty link revisited. *Ideas For India, International Growth Centre*: <https://www.ideasforindia.in/topics/macroeconomics/recession-and-child-labour-the-poverty-link-revisited.html>.
10. Bandyopadhyay, S. Roy Chowdhury, S. (2020). Management of COVID 19 in India: Can Subnational Finances Tell a Story?, *IMI-Konnect*, 9(2).
11. Roy Chowdhury, S. (2020). National Education Policy 2020: New wine in old bottle?, *IMI-Konnect*, 9(4).
12. Roy Chowdhury, S. (2017), India's New Fiscal Roadmap, *IMI-Konnect*, 6(2).
13. Mukherjee, P. and Roy Chowdhury, S. (2017), Demonetisation: Little Gain and Severe Pain? *IMI-Konnect*, 6(1).
14. Roy Chowdhury, S. (2018). Budget 2018-19: A big push to strengthen the bottom of the Indian economic pyramid, *IMI-Konnect*, 7(1).

Projects completed/ongoing

1. Roy Chowdhury, S. selected for the 'Scholarship Scheme for Faculty Members from Academic Institutions – 2023' of **Reserve Bank of India (DEPR)**, Mumbai. Topic: "Estimating Degree of Financial Inclusion in the Fintech Era: An explorative study among the young generation in select Indian states" (**Status:** Accepted by RBI).
2. Roy Chowdhury, S. (with R. Katuria, M. Kedia and S. Srivastav), "An Inquiry into the Impact of India's APP Economy", submitted-July 2015, **ICRIER-IAMAI** (Internet and Mobile Association of India) Report.

Invited talks/Conference/Seminars

- Paper presenter at the 13th International Conference on Business and Economic Development (ICBED), *Medgar Evers College, City University of New York, USA*: 15-17 April 2024.
- Invited speaker as panelist (Editor-in-Chief) on Session "Publishing in High Impact Journals" at 16th ISDSI-Global Conference 2023, *IIM, Ranchi*: 27-29 December 2023.

- Paper presenter at the Fourth International Conference on Issues in Economic Theory & Policy, *Economics Department, Presidency University*: 27-28 December 2023.
- Paper presenter at the 18th Annual Conference on Economic Growth and Development, Economics and Planning Unit, *Indian Statistical Institute, Delhi*: 18-20 December 2023.
- Invited speaker, National seminar on 'Shifting paradigms in education financing, concerns on quality, equity and employability' by *Dept. of Educational Finance, Centre for Policy Research in Higher Education, National Institute of Educational Planning and Administration (MHRD. GOI)* (December 13-14, 2018)
- Fifteenth Annual Conference of *Asia-Pacific Economic Association* (Fukuoka University, Japan, August 2019).
- Fourteenth Annual Conference of *Asia-Pacific Economic Association* (University of Southern California, LA, USA, August 2018).
- Seminar at the Economics Department of Université Paris-Est Marne-la-Vallée, Paris, France; October 16, 2018.
- Conference on 'Nexus of Trade, Economic Development and Poverty Reduction' (Sichuan Academy of Social Sciences, Chengdu, P R China, September 20-21, 2017).
- Thirteenth Annual Conference of *Asia-Pacific Economic Association* (Seoul, July 14-15, 2017).
- 58th Labour Conference organized by the Indian Society of Labour Economics (November 2016).
- Delhi School of Economics (seminar, November 2013).
- 6th Economic Theory and Policy Conference (organized by NIPFP, JNU and Kagawa University-Japan in Delhi, March 20-22, 2013).
- Indian Council for Research on International Economic Relations, Delhi, June 2012.
- 1st Delhi Workshop in Macroeconomics, Indian Statistical Institute, Delhi, May 2012.
- National Institute of Advanced Studies, Bangalore, February, 2010.
- Winter School Conference, Delhi School of Economics, Delhi, December 2009.
- Department of Management Studies, Indian Institute of Science, Bangalore, July 2009.
- Centre for Studies in Social Sciences, Kolkata, August 2008.
- Department of Economics, Cornell University, Ithaca (USA), September 2007.
- South and South East Asia Econometric Society Meeting, The Institute for Financial Management and Research, Chennai, December 2006.
- 2nd International Conference on Issues in Development Economics: Environment, Culture and Society, Burdwan University, Burdwan, February 2006.
- Second Annual Conference on Economic Growth, Indian Statistical Institute, Delhi, January 2006.
- XV Annual Conference on Contemporary Issues in Development Economics, Jadavpur University, Kolkata, December 2005.

Grants & awards

Grants under Erasmus+ EU funded staff mobility program organized by Université Paris-Est Marne-la-Vallée, Paris, France Delivered invited lectures
2017,2018,2019,2023

Raghuram Rajan Young Scholar Grant to attend NBER Summer Institute, Cambridge, Massachusetts, USA. 2014

Senior Research Fellowship, Indian Statistical Institute. 2005–2008

Junior Research Fellowship, Indian Statistical Institute. 2003–2005

Stipend , Indian Statistical Institute.	2001–2003
Prize for Academic Proficiency from Department of Economics, Bethune College, Calcutta University.	2001
Prize for Academic Proficiency from Department of Economics, Bethune College, Calcutta University.	2000
National Merit Scholarship	1998

Projects undertaken

- Assisted the FRBM Committee in preparing report (2016).
- Assisted the Expenditure Management Commission on the final report [FRBM Chapter] (2015-16).
- An inquiry into the impact of India’s APP Economy (Report launched. Supported by Internet and Mobile Association of India)
- The Global Commission on the Economy and Climate/ New Climate Economy Project.
- Climate Change and Economic Competitiveness of Cities: Making the Business Case for Adaptation [funded by the Rockefeller Foundation]
“Migration and city competitiveness” (Ranks million+ cities as per Census 2011 based on competitiveness indices)
- Department of Economic Affairs (MoF) Research Programme on G20 Issues (2011)
(Provided key inputs to MoF on G20 Development Agenda)

Programming skills R, STATA, E-VIEWS.