

Dr. Alok Kumar Mishra

Professor

School of Economics

University of Hyderabad

✉ [alokmishra@uohyd.ac.in](mailto:alokmishra@uohyd.ac.in) | ☎ +91 8985708868

## Education

- PhD (Economics), University of Hyderabad, 2007
- M.Phil. (Economics), University of Hyderabad, 2001 – First Class
- M.A. (Economics), University of Hyderabad, 2000 – First Class

## Professional Experience

- Professor of Economics, University of Hyderabad, Feb 2023 – Present
- Associate Professor, University of Hyderabad, Feb 2020 – Feb 2023
- Assistant Professor, University of Hyderabad, Dec 2010 – Feb 2020
- Visiting Professor, University of Heidelberg, Germany, Oct – Dec 2014
- Assistant Vice President, Bank of New York Mellon, Pune, Apr – Dec 2010
- Manager, Quantitative Finance & Risk Management, SHINSEI BANK, Tokyo, Feb 2009 – Apr 2010
- Manager, Investment Research, Evalueserve, Gurgaon, Feb 2007 – Apr 2010
- Research Officer, National Institute of Bank Management, Pune, Aug 2003 – Feb 2007

## Research Areas

- Financial Economics
- Macroeconomics
- Credit and Market Risk Management
- Financial Derivatives
- Fixed Income Securities
- Urban and Transport Economics
- Time Series Econometrics
- Sustainable Development (SDG 11)

## Teaching Interests

- Financial Economics
- Macroeconomics
- Time Series Econometrics
- Financial Modelling
- Financial Derivatives & Risk Management
- Structured Finance
- Urban, Land, and Transport Economics
- Sustainable Development

## Select Publications

- 1.Ensuring Social Sector Convergence for Inclusive Urbanisation: An Empirical Study of Select Cities in Telangana, Alok Kumar Mishra and Iti Vyas, Economic Political Weekly, June 14, 2025, vol IX no 24. ABDC, SCOPUS.
2. Will Congestion Pricing Help Curb Traffic Jams?, Alok Kumar Mishra and Pavan K. Thimmavajjala, Economics and Political Weekly, April 5, 2025, Vol.LX, No. 14, Pp 18-21. ABDC, SCOPUS.
3. Improving Municipal Revenues: A Comparative Study of Selected Municipal Corporations of India, Alok Kumar Mishra and Shibani Mishra, Odisha Economic Journal, Vol.56, Issue 1, 2024,  
[http://www.odishaeconomicjournal.in/Journal/JOURNAL\\_VOL\\_56\\_ISSUE\\_1\\_2024.pdf](http://www.odishaeconomicjournal.in/Journal/JOURNAL_VOL_56_ISSUE_1_2024.pdf).
4. The linkage between FDI and energy use in the case of emerging market economies, B.N. Rath, A.K. Dash, Alok Kumar Mishra, Environment, Development and Sustainability, 2024, <https://doi.org/10.1007/s10668-024-05747-3> , Springer Publication, SCOPUS, Q1, WoS.
5. Deciphering the COVID-19 density puzzle: A meta-analysis approach, Pratik Kumar Singh and Alok Kumar Mishra, Social Science and Medicine, Vol. 363, Dec 2024, <https://authors.elsevier.com/a/1k7aY-CmV1Ugk>, Elsevier Publications, SCOPUS, Q1, WoS.
6. COVID-19 and Indian Cities: Revisiting Agglomeration, Density and Disease Nexus, Pratik Kumar Singh, Alok Kumar Mishra, Urban India, Vol 44 (1) (Jan-June, 2024).
7. Cities, Pandemics, and Public Health Lessons from History for Urban Policy in Developing Countries, Alok Kumar Mishra, Prasanna Kumar Mohanty, Pratik Singh, <https://doi.org/10.22541/au.171447063.34877724/v1>, Authorea, April 30, 2024.
8. How Serious is India's Nonperforming Assets Crisis? A Structural Satellite Version of the Financial-Macroeconometric Model, Nithin Mani, Alok Kumar Mishra, Jijin Pandikasala, Asia Pacific Financial Markets, 2023, <https://link.springer.com/article/10.1007/s10690-023-09397-9>, Springer Publications, SCOPUS, ABDC, WoS.
9. COVID-19 and Indian Cities: Revisiting Agglomeration, Density and Disease Nexus, Pratik Kumar Singh, Alok Kumar Mishra, Urban India, Vol . 44, Jan-June 2024, Issue 1, pp.71-89, ISSN 0970-9045. [https://niua.in/urban\\_india](https://niua.in/urban_india), , UGC CARE.
10. Development impact bonds in developing countries: an emerging innovation for achieving social outcomes, Alok Kumar Mishra and A.K. Dash, Journal of Social and Economic Development, 2023, <https://link.springer.com/article/10.1007/s40847-022-00213-0>, Springer Publications, SCOPUS, WoS, ABDC, UGC CARE.
11. Impact of the Covid-19 Pandemic on the Investment Behavior of DIIs and FIIs on Indian Debt and Equity Markets, Aratrik Paramanik and Alok Kumar Mishra, South Asia Journal of Management, 2023, <https://sajm-amdisa.org/images/stories/pdf/sajm%20vol.30.1.pdf>, AMDISA Publications, ABDC, UGC care.

12. The Adani-Hindenberg Saga: A Case Study, Deepak Kumar, Alok Kumar Mishra, South Asia Journal of Management, 2023, <https://sajm-disa.org/images/stories/pdf/sajm%20vol.30.1.pdf>, AMDISA Publications, ABDC, UGC care.
13. Predicting and explaining the severity of road accident using artificial intelligence techniques, SHAP and feature analysis, C. Panda, Alok Kumar Mishra, A.K. Das and H. Nawab, International Journal of Crashworthiness, 10.1080/13588265.2022.2074643, May 2022, Taylor and Francis Publications, SCOPUS, ABDC, WoS.
14. Macroeconomic Determinants of Remittances to India, P. Jijin, Alok Kumar Mishra and M. Nithin, Economic Change and Restructuring, <https://doi.org/10.1007/s10644-021-09347-3>, September 2021, Springer Publications, SCOPUS, ABDC, WoS.
15. Agglomeration Taxes in the Indian States due to Wider Economic Benefits: An Empirical Assessment, Saloni Bhutani, Alok Kumar Mishra, The Singapore Economic Review, <https://doi.org/10.1142/S0217590821410113>, August 2021, World Scientific Publications, SCOPUS, ABDC, WoS.
16. Financing Urban Infrastructure in India through Tax Increment Financing Instruments: A Case for Smart Cities Mission, Abhishek Malhotra, Alok Kumar Mishra and Iti Vyas, November 2020, Journal of Public Affairs, an International Journal, 1, (1), 1-13, <https://onlinelibrary.wiley.com/doi/abs/10.1002/pa.2554>, Wiley Publications, SCOPUS, ABDC, WoS.
17. Connecting the Carbon Ecological Footprint, Economic Globalization, Population Density, Financial Sector Development, and Economic Growth of Five South Asian Countries, Jointly with Dr. A.K. Dash, Energy RESEARCH LETTERS, 3(2), 2022, 1-6, <https://doi.org/10.46557/001c.32627>, APAEA, SCOPUS, ABDC, UGC Care.
18. Does Economic Growth Pay Political Dividends in India?, V,V, Bang and Alok Kumar Mishra, The Indian Economic Journal, 67, (1-2), 166-170, The Indian Economic Journal, Vol.62, Issue-1-2,2020, <https://doi.org/10.1177/0019466220941429>, Sage Publications, SCOPUS, ABDC, UGC Care.
19. India's perverse fiscal federalism: Some suggestions for the 15th Finance Commission, Saloni Bhutani, Alok Kumar Mishra, Journal of Public Affairs, an International Journal, October 2020, <https://onlinelibrary.wiley.com/doi/abs/10.1002/pa.2523>, Wiley Publications, SCOPUS, ABDC, WoS.
20. Cities and Affordable Housing in India-Making Land and Housing Market Inclusive, Alok Kumar Mishra and Akshay Kumar Sen, Shelter, October 2020, 21 (2), <https://www.hudco.org/writereaddata/EB/HUDCO-SHELTER/HUDCO-SHELTER.html> HUDCO, A Government of India Publication.
21. COVID-19 crisis and urbanization, migration and inclusive city policies in India: A new theoretical framework, Namrata Singh Panwar, Alok Kumar Mishra, Journal of Public Affairs, an International Journal, September 2020, <https://onlinelibrary.wiley.com/doi/abs/10.1002/pa.2249> , Wiley Publications, SCOPUS, ABDC, WoS.

22. Land-based financing of cities in India: A study of Bengaluru and Hyderabad and directions for reforms, Alok Kumar Mishra, Iti Vyas, H. N. Vyas, *Journal of Public Affairs, an International Journal*, September 2020, <https://doi.org/10.1002/pa.2378>, Wiley Publications, SCOPUS, ABDC, WoS.
23. What Ails Property Tax in India? Issues and Directions for Reforms, Shibani Mishra, Alok Kumar Mishra and Prerna Panda, *Journal of Public Affairs, an International Journal*, August 2020, <https://doi.org/10.1002/pa.2299>, Wiley Publications, SCOPUS, ABDC, WoS.
24. Does the Indian Financial Market Nosedive because of the COVID-19 Outbreak, in Comparison to after Demonetisation and the GST?, Alok Kumar Mishra, B.N. Rath, A.K. Dash, *Emerging Markets Finance and Trade*, August 2020, 56 (10), 2162-2180, <https://doi.org/10.1080/1540496X.2020.1785425>, Taylor and Francis Publications, SCOPUS, ABDC (A), WoS.
25. Forecasting stock prices of five major commercial banks in India and stress testing: A multivariate approach, Joint author with Aswani Kumar Mallick and Iti Vyas, *Journal of Public Affairs, an International Journal*, July 2020, <https://doi.org/10.1002/pa.223>, Wiley Publications, SCOPUS, ABDC, WoS.
26. Externalities and Urban Infrastructure Financing: A New Theoretical Model and Lessons for Smart Cities in India, Prerna Panda, Alok Kumar Mishra, and Shibani Mishra, *International Journal of Transport Economics*, April 2020, 30(1), 1-30, <http://dx.doi.org/10.19272/202006701004> SCOPUS, ABDC, WoS
27. Cities, transport and agglomeration: Addressing the urban mobility challenges in India, Alok Kumar Mishra, *Growth and Change*, 19th June 2019, DOI: 10.1111/grow.12321, Wiley Publications, SCOPUS, ABDC (A), WoS.
28. Renewable and non-renewable energy consumption and economic growth in G7 countries: evidence from panel autoregressive distributed lag (P-ARDL) model, J. Behera and Alok Kumar Mishra, *International Economics and Economic Policy*, July 2019, 10.1007/s10368-019-00446-1, Springer Publications, SCOPUS, ABDC (A), WoS.
29. Interest rate forecasting and stress testing in India: a PCA-ARIMA approach, Aswani Kumar Malik, Alok Kumar Mishra, Palgrave Communications, Springer Publications, <https://doi.org/10.1057/s41599-019-0236-7>, March 2019, SCOPUS, ABDC, WoS.
30. Henry George and Mohring–Harwitz Theorems: Lessons for Financing Smart Cities in Developing Countries, Alok Kumar Mishra, *Environment and Urbanization ASIA*, Sage Publications, 10(1) 13–30, 2019, DOI: 10.1177/0975425318821797, SCOPUS, ABDC, WoS, UGC Care.
31. Sensitivity of Bankruptcy Prediction Models to the Change in Econometric Methods, B.P. Singh and Alok Kumar Mishra, *Theoretical and Applied Economics*, Vol. xxvi, 2019, No. 3 (620), Autumn, Pp. 71-86, <http://store.ectap.ro/articole/1404.pdf> , SCOPUS, ABDC.
32. Urban infrastructure financing in India: applying the benefit and earmarking principles of taxation, Alok Kumar Mishra, P. K. Mohanty, *Journal of Social and Economic Development*,

Vol. 20, No. 1, Pp. 110-128, 2018, Springer Publications, DOI 10.1007/s40847-018-0059-1., November, 2018, SCOPUS, ABDC.

33. Residential Satisfaction under Public Housing in Uttar Pradesh and Uttarakhand (India): An Econometric Assessment, Alok Kumar Mishra, Namrata Singh Panwar, Urban India, A journal of National Institute of Urban Affairs, Vol. 38, Issue. 1, Pp. 1-28, 2018, ABDC, UGC Care.

34. Assessing Bank Productivity Using the Malmquist Approach: A Case of Rajasthan and Undivided Andhra Pradesh RRBs, Bhavanaryana Vedam, Alok Kumar Mishra, Prajnan, Journal of Social and Management Sciences, Vol. XLVII, No. 3, 2018-19, Pp:211-235, SCOPUS, ABDC, UGC Care.

35. Migration and Public policy in India: Revisiting the HARRIS-TODARO Model, Namrata Singh Panwar, Alok Kumar Mishra, Indian Journal of Economics and Development, 2018, Vol.5, Issue,11, pp.1-12, ABDC, UGC Care, CABI, i-Scholar.

36. Fiscal federalism and decline of the third tier in India: A case for sharing of the new GST, Saloni Bhutani, Alok Kumar Mishra, Indian Journal of Economics and Development, Vol. 6, Issue.11, November 2018, ABDC, UGC Care, CABI, i-Scholar.

37. Is Urban Planning in India Exclusionary? The Case for Inclusionary Zoning and Housing in India, Alok Kumar Mishra, Shelter, Vol.18, No.2, October 2017, HUDCO publications, ISSN:2347-4912.

38. Urban Policy in Asia Pacific Countries: A Case for Inclusionary Zoning and Housing, Alok Kumar Mishra, P.K. Mohanty, Asia-Pacific Journal of Regional Science, 2017, Springer Publications, DOI 10.1007/s41685-017-0026-4, Pp.1-25, SCOPUS, ABDC, WoS.

39. The Recent Inflation Crisis and Long-run Economic Growth in India: An Empirical Survey of Threshold Level of Inflation, Jaganath Behera, Alok Kumar Mishra, South Asian Journal of Macroeconomics and Public Finance, SAGE Publications, June 2017, 6(1) 105–132, DOI: 10.1177/2277978717695154, SAGE Publications, SCOPUS, ABDC, WoS.

40. Re-estimation and comparisons of alternative accounting based bankruptcy prediction models for Indian companies, Bhanu Pratap Singh, Alok Kumar Mishra, Financial Innovation, 2016, 2:6, DOI 10.1186/s40854-016-0026-9, Springer Publications, SCOPUS, ABDC, WoS.

41. Predicting Probability of Default of Indian Companies: A Market-based Approach, Bhanu Pratap Singh and Alok Kumar Mishra, Theoretical and Applied Economics, General Association of Economists from Romania (GAER), Vol.XXIII, 2016, No. 3, (608), Autumn, Pp.197-204, ISSN 1841-8678 ISSN 1844-0029, ABDC.

42. Does the Global Financial Crisis Integrate the Regional Market in Asia More Strongly? Alok Kumar Mishra, Iti Vyas, Malaysian Management Journal (MMJ), Vo. 20, Dec. 2016, University of Utara Malaysia, ABDC.

43. Looking into the Relationship between Implied and Realized Volatility: A Study on S&P CNX Nifty Index Option, S.P. Panda and Alok Kumar Mishra, Eurasian Economic Review,

Springer Publication, Sept 2015, ISSN 1309-422X, DOI 10.1007/s40822-015-0031-8, Pp.1-30, SCOPUS, ABDC, WoS.

### **Fellowships, Awards, and Achievements**

Young Economist Award (YEA)- 2023, Awarded by Odisha Economic Association, India  
Erasmus+ Staff Mobility Training Programme- 2023, Freie Universität, Berlin, Germany.

Chancellor's Award for contributions to teaching and research, 2016, University of Hyderabad.  
Baden-Württemberg Fellowship Award at South Asia Institute (SAI), Heidelberg University, Germany, 2014.

Amity Excellence Award for Best Faculty in the area of Applied Econometrics, Amity University, Noida, U.P., 2019

Awarded Quality Champion and Innovation Excellency, Investment Research, Evalueserve.com, India, June 2009.

### **Reviewer for Journals**

The Singapore Economic Review, Economic Analysis and Policy, Elsevier, Cities, Elsevier, Emerging Markets Finance and Trade, Taylor & Francis, Journal of Social and Economic Development, Springer, Journal of Urbanism, Australian Economic Papers, Economia, Elsevier, The Indian Economic Journal, Sage, Journal of Public Affairs, Wiley, S N Business and Economics, Springer, Asia- Pacific Journal of Regional Science, Springer, European Journal of Operational Research, Elsevier Publication, Journal of International Business Studies, Journal of Banking and Finance, Elsevier Publications, International Journal of Emerging Markets, International Journal of Finance and Economics, Prajnan, National Institute of Bank Management, Pune, The Energy Journal, [www.iaee.org](http://www.iaee.org)

### **Membership of Professional Associations**

Member, Board of Studies, Department of Economics Studies and Policy, School of Social Sciences and Policy, Central University of South Bihar, Gaya, 2025-27.

Member, Board of Studies, Department of Economics, School of Economics and Commerce, KIIT Deemed University, Bhubaneswar, Odisha, 2025-27.

Member, Institute Human Ethics Committee (IHEC), at National Institute of Animal Biotechnology (NIAB), Hyderabad, Ministry of Science and Technology, Government of India, 2025-27.

Vice President, Indian Society of Labour Economics, 2024-25.

Executive Board Member, Indian Society of Labour Economics, 2025-27.

Executive Board Member, Odisha Economic Association, 2025-28.

Joint Secretary, Executive Committee, 2023-24, The Indian Econometric Society.

Vice President, Indian Society of Labour Economics, 2024-25.

Associate Editor, Journal of Public Affairs, Wiley Publications.

Associate Editor, South Asian Journal of Management, AMDISA.

Associate Editor, SN Business and Economics, Springer Publications.

Associate Editor, Asian Economic Letters, Asia-Pacific Applied Economics Association (APEA)

Associate Editor, International Journal of Economics and Business Modeling, Bioinfo Publications.

Member of EBES (Eurasian Business and Economics Society) is a scholarly association for scholars involved in the practice and study of economics, finance, and business worldwide.

Editorial Board Member, Asian Development Policy Review. ♣ Member, Editorial Review Board, Amity Journal of Economics- An International Biannual, Refereed Journal of Economics.

Life Member, The Indian Econometric Society, TIES. ♣ Life Member, Society of Economics and Development

Life Member, Indian Political Economic Association

Life Member, Indian Society of Labour Economics

Life Member, Odisha Economic Association

### **PhD Supervision**

1. Sudhansu Mohan Sahoo Labour Productivity and Distributive Aspects of Indian Manufacturing Sector Employment: Associate Director, Macroeconomics and FX Research, UBS, Awarded, 2015

2. Bhanu Pratap Singh Predicting Bankruptcy of Indian Manufacturing Companies Employment: Assistant Professor, BHU, Uttar Pradesh ,Awarded, 2016

3. Namrata Singh Panwar Urbanization, Migration, Slums and Poverty: A Critical Review of JNNURM and Lessons for Inclusive City Policies in India Employment: Assistant Professor, Government of Uttarakhand,Awarded, 2018

4. Saloni Bhutani Imperatives of Inclusive Urbanization: Agenda for Inclusionary Zoning and Housing in India Employment: Senior Lead, Ministry of Finance, Government of India, Awarded, 2021

5. Jaganath Behera Demystifying Energy Growth Connections: Lessons for Public Policy in India Employment: Assistant Professor, Government of Odisha,Awarded, 2022

6. Shibani Mishra From Wicksell to Stiglitz: Lessons for Urban Finance Reforms in India  
Employment: Assistant Professor, Berhampur, Government of Odisha, Awarded, 2022
7. Perna Panda Agglomeration and Network Externalities Strategy for Financing Urban Infrastructure in India  
Employment: Assistant Professor, Jharsuguda, Government of Odisha, Awarded, 2023
8. M. Riyaz Fiscal Decentralisation Urban Local Governments in India: A Case Study of Kerala State  
Employment: Assistant Professor, GITAM, Bengaluru Awarded, 2022
9. Abhishek Malhotra Value Increment Financing of Urban Development in India  
Employment: Assistant Professor, Delhi University, Awarded, 2024
10. Ashwini Kumar Mallick Artificial Neural Network and the IS-LM Framework: A Novel Approach to India's Macro Econometric Modelling  
Employment: Assistant Director, DES, Government of Odisha, Awarded, 2025