

Dr. Bikash Ranjan Mishra

Associate Professor [ECONOMICS]

Department of Humanities and Social Sciences

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ORCID Id	Scopus Id	Researcher Id	Google Scholar Id
0000-0002-2539-6510	57205118457	O-3456-2017	pEV5vF8AAAAJ&hl

AREA(S) OF SPECIALISATION

- FDI & MNCs
- International Business and Factor Mobility
- International Trade and Finance
- Advanced and Applied Econometrics

AREA(S) OF INTEREST

- Industrial Organization
- Theory of Optimization Techniques
- Game Theory
- Productivity and Efficiency Analysis

ACADEMIC APPOINTMENTS

1 st July 2024 – Present	Associate Professor (Level – 13A2)	Department of Humanities and Social Sciences National Institute of Technology Rourkela Sundargarh, Odisha, India - 769008.
02 nd February 2018 – 30 th June 2024	Assistant Professor (Level - 12)	
26 th Feb 2014 – 01 st February 2018	Assistant Professor [PB – 3 (7000)]	
15 th March 2010 – 25 th Feb 2014	Lecturer (G.P. – 6000)	P. G. Department of Economics, Ravenshaw University, Cuttack, Odisha, India - 753003.

ACADEMIC QUALIFICATION

Ph. D.	Awarded Department of Humanities and Social Sciences (HSS) <i>Indian Institute of Technology Kanpur (IITK)</i> , U.P., July, 2012. Thesis Title: “ <u>Determinants, Impacts and Spill-over Effects of FDI in India: An Econometric Investigation</u> ” Thesis Supervisor: Dr. Somesh Kumar Mathur Professor, Dept. of HSS, IIT Kanpur
P. G.	(9.06/10 CGPA) Department of Economics <i>University of Hyderabad</i> Hyderabad, A.P., July 2006.

Special Papers:

- Optimization Techniques (Semester I)
- Game Theory (Semester II)
- Time Series Analysis (Semester III)
- Financial Econometrics (Semester IV)
- Monetary Economics (Semester IV)

Graduation	<p>(First Division Honours with Distinction 75%) Department of Economics Ravenshaw Autonomous College Utkal University, Odisha, June 2004. <i>Honours: Economics Pass: Sociology</i></p>
Intermediate	<p>(Secured 6th position in Orissa, First Division, 83.33%) Ravenshaw Junior College Council of Higher Secondary Education, Odisha, June 2001. Papers: Economics, Sociology, Logic, Education</p>
Matriculation	<p>(First Division, 82.67%) Nuabazar High School Board of Secondary Education, Odisha, May 1999. Papers: Mathematics, Science, History, Geography, Languages</p>

AWARDS

RBI Scholarship for faculty members on the topic of “**The mediating factors and FDI spillover Effects: Evidences from Indian manufacturing Firms**” [01st September 2016 to 31st November 2016.]

PROJECT

As PRINCIPAL INVESTIGATOR

Completed Sponsored Projects [Duration: 12 months - Apr 2017 to Mar 2018]

Title: **EMPOWERMENT OF TRIBAL WOMEN THROUGH HANDICRAFTS:
 A STUDY ON SUNDARAGARH DISTRICT OF ODIHSA**

Sponsor: **Ministry of Tribal Affairs (MoTA), Govt. of India**

As CO-INVESTIGATOR

On-going Sponsored Projects [Duration: 12 months Sept 2024 to December 2025]

Title: **Exploring the Evolution of Township and Artisanal Craft Industry on the
 Socio-Economy of Shantiniketan-Sriniketan Planning Area, Birbhum, West Bengal**

Sponsor: ICSSR, **Ministry of Education (MoE), Govt. of India**

Thesis Guidance:**PhD (Awarded):**

1. Ms Pragnanrani Behera (516HS1005) on '*Outward FDI, Country Risk, and Policy Space: Evidence from Emerging Countries.*'
2. Ms Prajukta Tripathy (517HS1003) on '*Energy Efficiency on Indian Manufacturing Industries: Evidence from Unit-level Analysis.*'

PhD (Continuing):

1. Ms Monalisa Khatua (519HS1005) on *International Factor Mobility: Role of Intellectual Property Rights and Regional Economic Integration.*
2. Ms Kalyani Sethi (520HS2010) on *the Traditional Knowledge-based Medicine Companies of India: An Empirical Investigation into their Performances, Modes of Operation, Commoditization and Promotions.*
3. Ms Ananya Ratha (522HS2002) on *Four Essays on Indian Higher Education Institutions: A Discipline-Wise Analysis using DEA.*
4. Ms Aksita Pattnaik (522HS2003) on *Regional Carbon Emission Spillover Effects of India: Evidence from Spatial Econometrics Approach.*
5. Ms Annapurna Pati (522HS2011) on *Temple Economy of India: Evidence from Livelihood and Pilgrimage Tourism* (Tentative)
6. Mr. Ankit Mohapatra (524HS1002) on *Energy Subsidies and Exclusive Economic Zone of India* (Tentative)

M. Phil:

- Ms. Kasturi Bhattacharjee (Roll Number-12LECO02) on the topic *Private Life Insurance Companies of India: A Comparative Analysis* (Completed in Ravenshaw University).

MA Development Studies (Thesis Supervised):

1. Ms Sabina Laskar (Roll No. 413HS1010) on the topic *Determinants of Trade and FDI flows in the BRICS countries – Evidences from Gravity Model Analysis* (Completed)
2. Ms Sandhya Rani Das (Roll No. 413HS1006) on the topic *Socio-Economic Profile of Handloom Weaving Community: A Case Study of Bargarh District, Odisha* (Completed)
3. Ms Baishali Tamuly (Roll No. 414HS1008) on the topic *Socio-economic Profile of Tea Garden Workers: Evidences from Golaghat District of Assam* (Completed)
4. Mr. Biswadev Saha (Roll No. 415HS1011) on the topic *Handloom Sector in India- Studies from Three Handloom Census Reports* (Completed)
5. Ms. Subhasri Boity (Roll No. 416HS1001) on the topic *Profile of Handloom Sector in India* (Completed)
6. Ms. Sidheswari Sahoo (Roll No. 417HS1013) on the topic *Productivity Growth and its Absorptive Capacity of Textile Sectors across India* (Completed)

7. Ms. Debarati Debnath (Roll No. 418HS1022) on the topic *Bilateral FDI and Migration Flows: A comparative Analysis of India and China* (Completed)
8. Madhusmita Dungdung (Roll No. 418HS1005) on the topic *Socio-economic Profile of Silver Filigree Artisans of Cuttack city, Odisha* (Completed)
9. Liza Samal (Roll No. 419HS1011) on the topic *Technical Efficiency and Carbon Intensity Pattern and Determinants: An Assessment of Manufacturing Industries in India, Maharashtra and Odisha* (Completed)
10. Ananya Rath (420HS1014) on the topic *The Emergence of OTT Platform services in India: Performance and Prospect* (Completed)
11. Sunurani Panda (420HS1013) on the topic *Fading Shades of Gulf Boom: Data Insights from India-GCC Migration Corridor* (Completed)
12. Kamesh Rath (421HS1024) on the topic *Inter-Departmental Academic Performance Analysis of the NIT Rourkela using Data Envelopment Analysis* (Completed)
13. Ritu (421HS1004) on the topic *Effectiveness of Odisha Tribal Empowerment and Livelihood Program Plus as a capability booster: Empirical evidence from Sundargarh district of Odisha* (Completed).
14. Prakriti Nath (423HS1001) on the topic *The Role of Temple Economics in Local Economic Development and Sustainable Livelihoods* (Completed).
15. Ankita Regina Ekka (423HS1009) on the topic *Effects of Forest Fire on Medicinal Plants and the Forest-dwelling Communities: A Study on Bamra-Gangpur Forest* (Completed).

PUBLICATIONS

Journal Papers:

2025-Present

- Monalisa Khatua, Bikash Ranjan Mishra (Corresponding Author), Role of Inward Foreign Direct Investment and Network Effects on Indian Emigration: Empirical Evidence From Bilateral Data Analysis, *Asian-Pacific Economic Literature*, John Wiley & Sons Australia, Ltd, 2025, <https://doi.org/10.1111/apel.70029> (Indexed in SCOPUS, and SSCI).

2024-25

- Prajukta Tripathy, Mohsen Brahmi, Baiju Pallayil, Bikash Ranjan Mishra (Corresponding Author), Mediating Effects of Foreign Direct Investment Inflows on Carbon Dioxide Emissions, *Economies*, MDPI, 2025, 13(1), 18, (Indexed in SCOPUS, and ESCI) <https://doi.org/10.3390/economies13010018>
- Prajukta Tripathy, Pabitra Kumar Jena, and Bikash Ranjan Mishra (Corresponding Author), "Systematic Literature Review and Bibliometric Analysis of Energy Efficiency," *Renewable and Sustainable Energy Reviews*, Elsevier 2024, 200, 114583, <https://doi.org/10.1016/j.rser.2024.114583> (Indexed in SCOPUS, and SCIE).

2023-24

- Liza Samal, Prajukta Tripathy, and Bikash Ranjan Mishra (Corresponding Author), Does carbon intensity affect technical efficiency? An empirical assessment of manufacturing industries in Maharashtra, Odisha, and India, *Discover Sustainability*, Springer Link, 2024, 5, 115, <https://doi.org/10.1007/s43621-024-00306-2> (Indexed in SCOPUS, and DOAJ).
- Bikash Ranjan Mishra, Lopamudra D. Satpathy, Pabitra Kumar Jena, and Tania Dehury, "Mediating factors and spillover effects of foreign direct investment: Evidence from Indian manufacturing firms," *Heliyon*, Cell Press 2024, 10, e32519, <https://doi.org/10.1016/j.heliyon.2024.e32519> (Indexed in SCOPUS, Web of Sciences and SCIE).
- Prajukta Tripathy, Pragyranani Behera, and Bikash Ranjan Mishra (Corresponding Author), "Study of linkages between productivity, export, and outward foreign direct investment: An empirical perspective of Indian manufacturing industries," *International Journal of Finance and Economics*, John Wiley & Sons 2023, Vol. 28 (2), 1527-1548. DOI: <https://doi.org/10.1002/ijfe.2492> (Indexed in SCOPUS, SSCI, Web of Sciences, and ABDC-B).

2022-23

- Aqib Mujtaba, Pabitra Kumar Jena, Bikash Ranjan Mishra, Phouphet Kyophilavong, Shawkat Hammoudeh, David Roubaud, Tania Dehury, "Do Economic Growth, Energy Consumption and Population damage the Environmental Quality? Evidence from Five Regions Using the Nonlinear ARDL Approach," *Environmental Challenges* 8 (2022) 100554. DOI: <https://doi.org/10.1016/j.envc.2022.100554> (Indexed in SCOPUS and DOAJ).
- Pragyranani Behera, and Bikash Ranjan Mishra (Corresponding Author), "Determinants of Bilateral FDI Positions: Empirical Insights from ECs Using Model Averaging Techniques", *Emerging Markets Finance and Trade*, Taylor and Francis, 2022, Vol. 58 (3), 710-726. DOI: <https://doi.org/10.1080/1540496X.2020.1837107> (Indexed in SSCI, Web of Sciences, and ABDC-B).
- Prajukta Tripathy, Pragyranani Behera, and Bikash Ranjan Mishra (Corresponding Author), "Why Do Specific Regions Attract More FDI Inflows in India? Role of Region-specificities and Insights from the Dynamic Panel Econometrics," *International Journal of Economics and Business Research*, Inderscience 2022, Vol. 23 (4), 411-434. DOI: <https://doi.org/10.1504/IJEBR.2022.123171> (Indexed in SSCI, and ABDC-C).

2021-22

- Prajukta Tripathy, Monalisa Khatua, Pragyranani Behera, Lopamudra D. Satpathy, Pabitra Kumar Jena, and Bikash Ranjan Mishra, "Dynamic link between bilateral FDI, the quality of environment and institutions: evidence from G20 countries", *Environmental Science and Pollution Research*, Springer Link, 2022, 29,27150-27171. DOI: <https://doi.org/10.1007/s11356-021-18368-4> (Indexed in SCOPUS, and SCI).
- Prajukta Tripathy, Pragyranani Behera, and Bikash Ranjan Mishra (Corresponding Author), "The Directionality of Outward FDI and its Determinants: Findings from Asian Emerging Countries. *Asian Economics Letters*, Vol. 3 (1). APAEA. (Peer-reviewed).

2020-21

- Vimarsh Padha, Pabitra Kumar Jena, Bikash Ranjan Mishra, and Mantu Kumar Mahalik, "Is monetary policy safeguarding financial stability in India?", *Journal of Public Affairs*, John Wiley and Sons Ltd., June 2020, DOI: <http://doi.org/10.1002/pa.2196> (Indexed in SCOPUS, Web of Sciences, and ABDC-B).
- Chinmaya Behera, Bikash Ranjan Mishra, B. T. Priyadarsini, and Lopamudra D, Satpathy, "Institutional Quality and Foreign Direct Investment Inflows: Evidence from Cross-country Data with Policy Implication", *International Journal of Economics and Business Administration*, 2020, Vol. 8 (2), 302-316. Available at SSRN: <https://ssrn.com/abstract=3588781> (Peer-reviewed).
- Prajukta Tripathy, Pragyranrani Behera, and Bikash Ranjan Mishra (Corresponding Author), "Do export, financial development, and institutions affect FDI outflows? Insights from Asian developing countries," *Theoretical and Applied Economics*, General Association of Economists From Romania (GAER) 2020 Vol. 28 (2), 175-190, (Indexed in UGC Care List - I, and ABDC-C)

2019-20

- Bikash Ranjan Mishra, and Pabitra Kumar Jena, "Bilateral FDI flows in Four Major Asian Economies: A Gravity Model Analysis", *Journal of Economic Studies*, Emerald Insight, 2019, Vol. 46 (1), 71-89. DOI: <http://doi.org/10.1108/JES-07-2017-0169> (Indexed in SCOPUS, Web of Sciences, and ABDC-B).
- Narayan Sethi, Bikash Ranjan Mishra, and Padmaja Bhujabal, "Do market size and financial development indicators affect human capital of select south Asian economies?", *International Journal of Social Economics*, Emerald Insight, 2019, Vol. 46 (7), 887-903, DOI: <http://doi.org/10.1108/IJSE-07-2017-0288> (Indexed in SCOPUS, Web of Sciences, and ABDC-B).
- Lopamudra Satpathy and Bikash Ranjan Mishra, "Size-competition- productivity nexus: evidence from Indian manufacturing firms", *South Asia Economic Journal*, Sage Publications, 2019, Vol. 20 (2), 303-321, DOI: <http://doi.org/10.1177/1391561419859185> (Indexed in SCOPUS, and ABDC-C).

2018 and previous

- Pabitra Kumar Jena, Bikash Ranjan Mishra and Vimarsh Padha, "Foreign Direct Investment and the Macro-Economy of India", *IUP Journal of Applied Economics*, ICFAI University Press 2018, Vol. 17 (3), 45-59. (Peer-reviewed)
- Sabina Laskar, Piyali Tripathy, and Bikash Ranjan Mishra, "Determinants of Trade and FDI flows in the BRICS countries - Evidences from Gravity Model Analysis", *Arth Anvesan*, Bi-Annual Refereed Journal of Faculty of Management, SMVDU 2014, Vol. 9 (2), 4-17. (Peer-reviewed)
- Bikash Ranjan Mishra, "Impact and Spill-over effects of FDI in India: A Micro-level Econometric Investigation", *International Economics and Finance Journal*, Serials Publication, 2013, Vol. 8 (1), 67-89.

- Bikash Ranjan Mishra, "The idiosyncrasy of Indian manufacturing firms and FDI flows", *The Asian economic review*: journal of the Indian Institute of Economics, The Indian Institute of Economics, 2012, Vol. 54 (3), 537-556. (Peer-reviewed)
- Archana Srivastava, Bikash Ranjan Mishra, and Somesh Kumar Mathur, "Firm heterogeneity and trade barriers - analysis of India's trade", *Taylor's Business Review*, Taylor's Business School, Taylor's University, 2012, Vol. 2 (1), 33-45. (Peer-reviewed)

Book Chapters:

- Ananya Rath and Bikash Ranjan Mishra, " Academic Performance Appraisal Using DEA: A Case Study of NIT Rourkela", in *Emerging Issues and Advances in Applied Economics and Finance*, edited by Krishna M., Rahul Arora, Byomakesh Debata, Debi Prasad Bal, N.V.M. Rao, Saumya Ranjan Dash, Badri Narayanan Gopalakrishnan, Springer Proceedings in Business and Economics, 2026 (Forthcoming).
- Bikash Ranjan Mishra and Lopamudra D. Satpathy, "Economic Security of India: Position, Policies and Prospects", in *Varying Dimensions of India's National Security - Emerging Perspectives*, edited by Anshuman Behera and Sitakanta Mishra, Springer Nature Publishing house 2022, Chapter 11, 153-177. DOI: <https://doi.org/10.1007/978-981-16-7593-5>
- Bikash Ranjan Mishra, Prashant Patri, Bharat Dash and Lopamudra D. Satpathy, "Empowerment via Handicraft: An empirical study on tribal women of Odisha", in *Mainstreaming the Marginalised: Fresh Perspectives on India's Tribal Story*, edited by Seemita Mohanty, Routledge Publishing house 2021, Chapter 7, 123-140.
- Bikash Ranjan Mishra, "The country-specific Determinants of FDI flows in India: Evidences from VAR and Innovation Accounting Model" in Shahid Ahmed (Edited), *Trade, Foreign Direct Investment and Economic Growth: Exploring Challenges and Opportunities Post-Global Financial Crisis*, Chapter V, Routledge, 2012. [ISBN: 978-0-415-66213-0].
- Bikash Ranjan Mishra, "Spill-over Effects of FDI on Productivity of Indian Manufacturing Firms" in Somesh K. Mathur, et.al. (Edited), *Methods and Applications in Trade Policy Research*, Chapter 7, Athena Academic, 2016. [ISBN: 978-19-1039-005-4].
- Bikash Ranjan Mishra, "Bilateral FDI flows in Four Major Asian economies – A Gravity Model Analysis" in Chimaya Behera (Edited), *Applied Economics and Finance*, Chapter 3, APH Publishing Corporation, 2016. [ISBN: 978-93-313-2733-8].

Conference Proceedings:

- Book of Abstracts on Creative Economic Geography of Artisanal Crafts Investigating the Synergy between Place, Culture and Economy in India during Mar 21-22, 2025, organized by the department of Planning and Architecture, NIT Rourkela.
- Nexus between Market Performance and Concentration: Study of Traditional Knowledge-based Medicine Companies of India in the 59th Annual Conference of The Indian Econometric Society held on 3-5 March 2025 at the Banaras Hindu University, Varanasi.

- A Discipline-Specific Academic Performance Appraisal of Higher Education Institutions in India in the 59th Annual Conference of The Indian Econometric Society held on 3-5 March 2025 at the Banaras Hindu University, Varanasi.
- Role of Intellectual Property Rights Protection on India's International Factor Mobility: An Empirical Evidence from Bilateral Data Analysis in the 59th Annual Conference of The Indian Econometric Society held on 3-5 March 2025 at the Banaras Hindu University, Varanasi.
- Political, Economic and Natural Risks of Partner Countries and Bilateral FDI from Emerging Countries Analysis in the 9th International Conference on Empirical Economics in International Trade, Finance and Development held on 12-13 December 2024 at the Indian Institute of Foreign Trade, Kolkata Campus.
- Investigating the impact of green finance, innovation, and FDI on renewable energy consumption: evidence from the Asian region held at Goa Institute of Management in collaboration with the Asia-Pacific Applied Economics Association (APAEA), Australia during 12-13 April, 2024.
- "International Migration and FDI: Substitutes or Complements? An Empirical investigation in India" in the 9th PAN IIM World Management Conference held on 22-24 January 2024 at the IIM Sambalpur.
- Two research articles: (1) "The Long-run association among Industrial Productivity, Export and Outward FDI performance: An Empirical exploration with Indian Manufacturing Industries" and (2) "Why Do Specific Regions Attract More FDI Inflows in India? Role of Region-specificities and Empirical Findings from the Dynamic Panel Econometrics" published in the Book of Abstracts of 56th Annual Conference of the Indian Econometric Society (TIES) organized by The School of Economics, Madurai Kamaraj University, Madurai during January 8-10, 2020.
- "Industrial Productivity and its Linkage with Export and Outward FDI Performances: An Empirical Exploration with Indian Manufacturing Industries" in the 10th National Seminar on Industrial Statistics held on 20th December 2019 organized by the Annual Survey of Industries at the Auditorium of Directorate General of Commercial Intelligence & Statistics, Kolkata-700107.
- "The Unequal Distribution of FDI inflows across the regions: A Dynamic Approach to India" in the 51st Annual Conference of Orissa Economic Association, dated 09-10 February, 2019.
- Three research articles: (1) "Productivity Spillover Effects of FDI on Indian Manufacturing Firms: Revisiting the Mediating Factors"; (2) "International Trade and Productivity: Exploring the link for Indian Manufacturing Sector" and (3) "Financial Development, Institutional Quality, and Outward FDI: Evidence from Asian Developing Countries" published in the Book of Abstracts of 55th Annual Conference of the Indian

Econometric Society (TIES) organized by organized by The Mumbai School of Economics and Public Policy, University of Mumbai and National Institute of Securities Markets, during January 8-10, 2019 at the NISM Patalganga campus.

- “The nexus between Product Market Competition and Productivity Growth: Evidences from Indian Manufacturing Sector” published in the conference proceedings of National Conference on Economics of Competition law organized by Competition Commission of India on 1st March 2019.
- "Institutions and foreign direct investment: evidence from Asian developing countries" published in the Compendium of Abstracts in the International Conference on Economics and Finance (ICEF), February 2018, BITS Pilani 2018.
- "The nexus between Institutional quality and FDI Performance: evidence from middle-income Asian countries" in the 54th Annual Conference Proceedings on The Indian Econometric Society (TIES), Shri Mata Vaishno Devi University, Jammu 2018.
- “Role of Institutional Quality as a Key Determinant of FDI Flows in Developing Asian Economies” published in the International Journal of Economics and Management Engineering Vol: 3, No: 10, 2016 of 18th International Conference on Economics and Finance Research (ICEFR), Paris, France.
- “Role of institutional quality in the promotion of FDI Inflows: Evidences from Asian Economies” and “Factors behind the bilateral flows of International Trade and Investment – Experiences from the BRICS countries” published in the conference proceedings of 5th Bi-annual Conference on Empirical Issues in International Finance and Trade during 16-17 December 2016 organized by Indian Institute of Foreign Trade (IIFT), Kolkata.
- “Bilateral FDI Flows in Four Major Asian Economies: Evidences from Gravity Model Analysis” published in the conference proceedings of 52nd Annual Conference of the Indian Econometric Society (TIES) organized by Indian Institute of Management Kozhikode during 04-06 January 2016.
- “Inward FDI and Firm-specific advantages of Indian Manufacturing Industries” published in the conference proceedings of 48th Annual Conference of The Indian Econometric Society (TIES) at Pondicherry, 2011.
- “Spill-over Effects of Foreign Direct Investment: An Econometric Investigation of Indian manufacturing Firms” and “Modus Operandi of Indian Manufacturing Firms: National versus International” published in the conference proceedings of Golden Jubilee International Conference on Empirical Issues in International Finance and Trade during 10-11 January 2013 organized by Indian Institute of Foreign Trade (IIFT), Kolkata.
- “Firm Heterogeneity and Internationalization” published in the conference proceedings of Golden Jubilee Annual Conference of the TIES & Valedictory Celebrations of Indira Gandhi Institute of Development Research (IGIDR), 22-24 December 2013.

CONFERENCES/SEMINARS & WORKSHOPS

Foreign Visit

- “Role of Institutional Quality as a Key Determinant of FDI Flows in Developing Asian Economies” presented at 18th International Conference on Economics and Finance Research, PARIS, FRANCE organized by *World Academy of Science, Engineering and Technology* during 24-25 October 2016.
- “The Mode of Foreign Market Operation: A Multinomial Logit Analysis” at International Conference on Business, Economics and Tourism Management, SINGAPORE organized by *International Association of Computer Science and Information Technology* during 26-28 February 2010.

Within India

- Participated and presented two research papers entitled: “Spill-over Effects of Foreign Direct Investment: An Econometric Investigation of Indian manufacturing Firms” and “Modus Operandi of Indian Manufacturing Firms: National versus International” at Golden Jubilee International Conference on Empirical Issues in International Finance and Trade during 10-11 January 2013 organized by Indian Institute of Trade and Finance, Kolkata.
- Participated in Indira Gandhi Institute of Development Research (IGIDR) Silver Jubilee International Conference on “Development: Successes and Challenges, Achieving Economic, Social and Sustainable Progress” during December 1-3, 2012.
- Participated and presented a research paper entitled: “Inward FDI and Firm-specific advantages of Indian Manufacturing Industries” at 48th Annual Conference of The Indian Econometric Society (TIES) during 01-03 March 2012 organized by the Department of Economics, School of Management, Pondicherry University.
- Presented a Paper (title: The country-specific Determinants of FDI flows in India: Evidences from VAR and Innovation Accounting Model) at International Conference being held at Jamia Millia Islamia along with Indian Institute of Foreign Trade and Indian Council of Social Science Research during 2-3 March 2011.
- Presented a Paper (title: The Mode of Foreign Market Operation: A Multinomial Logit Analysis) at International Conference on Business, Economics and Tourism Management (CBETM) in SINGAPORE organized by International Association of Computer Science and Information Technology (IACSIT) during 26-28 February 2010.
- Presented a Paper (title: The Mode of Foreign Market Service: FDI vs Export) at IFIM Business School in BANGALORE during 16-17 December 2009.
- Participated in the “International Conference on Innovation and Development under Globalization: BRICS Experience” organized by Centre for Development Studies (CDS), Trivandrum, KERALA during 19-21 August 2009.
- Took part in UNCTAD-MOIC-DFID Project on "Strategies and Preparedness for Trade and Globalization in India" and a 15 day training workshop on "Trade Modeling Using GTAP and other Econometric Softwares" at Department of Economics, University of ALLAHABAD from 16 to 30 April, 2009.

- Attended the National Seminar “Corporate Sector, Industrialization and Economic Development in India” organized by Institute for Studies in Industrial Development (ISID), NEW DELHI, during March 27-28, 2009.
- Attended “A Training Workshop on Financial Economics: Markets & Institutions” [17.11.08 to 3.12.08] at Center for Studies in Social Sciences (CSSS), KOLKATA.
- Presented a Paper on “Firm Entry & Exit: A Case study of Indian Electronics Industries” at Second Doctoral Conference organized by ICFAI Business School (IBS) HYDERABAD during March 2008.
- An active member and participant in Quality Improvement Program (QIP) on Industrial Organization & Law and Economics [IPRs] undertaken by Department of Humanities and Social Sciences (HSS), IIT KANPUR.

WORKING PAPERS

Working Papers published in online journals (Title: Munich Personal RePEc Archive)

1. Inward FDI and firm-specific advantages of Indian manufacturing industries.
http://mpra.ub.uni-muenchen.de/35119/1/MPRA_paper_35119.pdf
2. Spill-over effects of foreign direct investment: an econometric study of Indian firms.
http://mpra.ub.uni-muenchen.de/37759/1/MPRA_paper_37759.pdf

SHORT-TERM COURSE

- Organized [Convenor and Organizing Secretary: Dr. Bikash Ranjan Mishra and Co-convenors: Dr. Bhishma Tyagi (ER), Dr. Arun Kumar (CS), Dr. Sibarama Panigrahi (CS) and Dr Maithili Mohanty (CE)] a five-day **National Workshop** on **ENVIRONOMETRICS using AI & ML** during December 15-19, 2025, Rourkela NIT Rourkela.
- Organized [Convenors: Deepanjan Saha & Nabanita Saha; Coconvenors: Bikash Ranjan Mishra & Tanima Bhattacharya] a two-day **National Conference** on **Creative Economic Geography of Artisanal Crafts: Investigating the synergy between place, culture, and economy in India** during Mar 21-22, 2025, Rourkela NIT Rourkela; Sponsored by ICSSR.
- Organized a three-day **short-term Training Programme** on **Application of SPSS in Demographic and Health Care Research** (16th August to 18th August 2016) at NIT Rourkela.
- Organized a four-day **short-term course** on **A FOUR-DAY SHORT-TERM COURSE ON Fundamentals of Applied Econometrics using STATA** (28th September to 1st October 2015) at NIT Rourkela.

OUTREACH PROGRAMME

- Delivered an invited talk on Analysis with Basic Statistics Jointly organized by the Department of Economics, Sambalpur University and Odisha Economic Association for a Capacity Building Program on Research Paper Writing and Publication on 22 November 2025.

- Presented on the topic “Employment Generation through Entrepreneurial Mindset” at ATAL Online 6 Day Faculty Development Program between 10 – 15 Nov 2025 organized by National Institute of Technology, Patna.
- Presented as a resource person on the "Online Refresher Course on Research Methodology Using Time Series and Panel Data Analysis" scheduled from 6th to 18th October, 2025 organized by the UGC -MALAVIYA MISSION TEACHER TRAINING CENTRE – Shree Mata Vaishno Devi University, Jammu Katra.
- Participated in a Panel Discussion and presented on “Tariff and Trade tension: Implications of new Tariff on India”, organized by the Department of Economics, Ravenshaw University on 8th September 2025.
- Delivered a lecture on the Mixed Methods (Dummy Variable Model, Logit, Tobit and Probit model) on 24.12.2024 in the online five-day winter school workshop on ‘Research Proposal Writing, Large-scale Data Analysis, and Academic Paper Publishing.’ Organized by Department of Economics, Babasaheb Bhimrao Ambedkar University, Lucknow, Uttar Pradesh during 23-27 December 2024.
- Guest speaker on Structural Equation Modelling in the five-day national workshop Computational tools in Urban Planning organized by Planning and Architecture Department during 9-13 June 2025.
- A special lecture on Higher Order Derivatives-Applications and Defining the Nature of Function, Convexity, and Concavity on 16/02/2022 organized by Ramadevi University, Department of Economics, Bhubaneswar.
- Delivered an invited Lecture on Impact of the Pandemic on India's External Sector on 27/02/2021 organized by IQAC and Department of Economics, Siddhartha Degree College, Binika, Odisha.
- Delivered a guest lecture as a resource person on A Two-week Modular Programme on Applied Econometrics and Data Analytics on “Regression and Violation of CLRM” organized by the Goa Institute of Management during 19th April to 2nd May 2021.
- Delivered a guest lecture as a resource person on “Foreign Direct Investment and its Spillover Channels” organized by the Indian Econometric Society (TIES) and QIP program by the Department of Economic Sciences, IIT-Kanpur during 15th March to 21st March, 2021.
- Delivered a guest lecture as a resource person on “Time Series Econometrics” on Online Certificate Programme on Advanced Research Methodology organized by ASBM University, Bhubaneswar from 14th June to 30th June 2021.
- Delivered a guest lecture as a resource person on A Three Day Summer School Workshop on “Time series and Panel Data Modeling and Forecasting: Using E-views and STATA” organized by the Goa Institute of Management during 16th - 18th May 2019.
- Delivered a guest lecture as a resource person on A Four Day Short Term Course on Times Series Modeling and Forecasting Using E-Views Package (27th January to 30th January 2017) at NIT Rourkela.

- Delivered a guest lecture as a resource person on Econometric Modeling: Techniques and Research Applications organized by Shri Mata Vaishno Devi University during 22-26 August 2016.
- Delivered a guest lecture as a resource person on Frontier areas in Econometrics and International trade and finance at IIT Kanpur during 10-20 December 2014.

TEACHING

I have been teaching the following courses both in UG and PG classes at NIT Rourkela.

- HS1340 : Principles of Economics {UG Elective}
- HS1343 : International Trade and Development { UG Elective }
- HS2345 : Optimization Theory in Economics { UG Elective }
- HS2350 : Game Theory in Economics { UG Elective }
- HS5401 : Economics for Development Studies {PG Core}
- HS5414 : Environmental Economics {PG Core}
- HS611 : Introduction to Economic Growth and Development {PG Core}
- HS5432 : Industry and Development {PG Elective}
- HS5441 : International Trade and Development {PG Elective}
- HS5471 : Statistical Laboratory – I {PG Lab/Practical}
- HS5472 : Statistical Laboratory - II { PG Lab/Practical}
- HS607 : Industrial Relations {PhD Coursework}
- HS7404 : International Economics { PhD Coursework}
- HS7407 : Advanced Econometrics { PhD Coursework}
- HS1270 : Language Laboratory { UG Lab/Practical}

I was also teaching *Microeconomics; International Economics; Quantitative Techniques for Economic Analysis; Optimization techniques in Economics; Game Theory* both in UG and PG classes at Ravenshaw University.

PROFESSIONAL EXPERIENCE

- Reviewer for Journal of Economic Studies (Emerald), Renewable and Sustainable Energy Reviews (Elsevier), International Journal of Finance and Economics (Wiley), Asian Economics Letters (APAEA), Transnational Corporation Review (Taylor and Francis), The International Trade Journal (Taylor and Francis), International Journal of Emerging Markets (Emerald); Arthaniti: Journal of Economic Theory and Practice (Sage) and ARTH ANVESHAN, a biannual refereed journal of SMVDU college of Management.
- Member, VC Nominee, Board of Studies, Govt. Autonomous College, Rourkela, Sambalpur University for the AY 2025-26.
- Joint Secretary, Executive Committee Member of Association of Ravenshaw Economics Alumni for 2025-28.
- Executive Council member of The Indian Econometrics Society for the AY 2020-21.

- Examiner to evaluate PhD Thesis for awarding PhD degree to the research candidate under various institutions / universities.
- Member of Website Committee, Non-teaching faculty recruitment Committee, On-Campus Business Committee at Institute level Administrative Assignment over NIT Rourkela.
- PIC-Curriculum, PIC-Time Table, Faculty Advisor for MA students, Research Project and Admission Committee for Post-graduation students at the Department of Humanities and Social Sciences, NIT Rourkela.
- Executive Editor of RAVENSHAW JOURNAL OF ECONOMICS, Annual Journal of Department of Economics, Ravenshaw University, Cuttack, Odisha.
- Executive Editor of ARTHATATHYA, Annual P. G. Seminar Bulletin of Department of Economics, Ravenshaw University, Cuttack, Odisha.
- Coordinator of Quantitative Lab and for econometric software package of Department of Economics, Ravenshaw University, Cuttack, Odisha.
- NSS Programme Officer of Ravenshaw University Unit since December 2012.

ACHIEVEMENTS

- Joined for M. Phil. at Centre for International Trade and Development (CITD), Jawaharlal Nehru University (JNU).
- University Grant Commission –National Eligibility Test (UGC-NET) in 2005 during 3rd Semester of M.A.
- Rank 1 in the All India Entrance Test for Post-Graduation in Economics at Hyderabad Central University.
- 2nd topper in M.A. Economics from Hyderabad Central University.
- 1st position in Economics Honours with Distinction from Ravenshaw Autonomous College, Cuttack, Orissa.
- Secured 6th position in the entire state of Orissa in +2 Arts and awarded “Vigyana Award” and “Chhatra Prativa Puraskar” from many dignitaries at different platforms.
- Qualified for Indian Statistical Institute JRF Written Test for Ph.D.

SOFTWARE SKILLS:

- Operating System: Windows XP, Vista.
- Programming Languages: C
- Working Knowledge on Stata, JMulti, Matlab, OnFront, RATS, EVIEWS & SPSS among statistical package for Econometric Modeling and WITS & GTAP for Computable General Equilibrium model.

Membership in Professional Bodies:

- Life Member in ***Indian Economic Association***
- Life Member in ***Orissa Economic Association***
- Life Member in ***The Indian Econometric Society***

PERSONAL INFORMATION

- **Date of Birth:** 17th December 1983
- **Gender:** Male
- **Nationality:** Indian
- **Father's Name:** Mr. Niranjan Mishra (Retd. Divisional Manager in LIC of India)
- **Mother's Name:** Mrs. Krushnapriya Mishra (Home Maker)
- **Sibling (Brother):** Mr. Ashish Ranjan Mishra (Vice-President, SBI Life, Mumbai)
- **Marital Status:** Married
- **Name of the Spouse:** Lopamudra D. Satpathy (OES (Gr-A), Govt. of Odisha)
- **Child:** Amrutanshu Mishra (Son)
- **Languages Known:** English, Hindi and Odia
- **Hobby:** Cinema, Music and Cricket

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ACADEMIC REFEREES

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2. DR. BANDI KAMAIAH

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3. DR. PRAVEEN KULSHRESHTHA

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