



Research Group of Economics and Finance

Annual Report 2023-24



**DEPARTMENT OF HUMANITIES
AND SOCIAL SCIENCES**

Research Group of Economics and Finance

The group conducts quality research in the fields of Finance and Economics, covering a wide range of areas from micro economics, macroeconomics, public finance and development economics to corporate finance, accounting, investment, money market and capital markets. This Research group brings together faculty of Economics and Finance with the aim to facilitate the creation and diffusion of high quality research within HSS Department. The aim of the group is investigating, from both the empirical and theoretical points of view and understanding the real consequences of the development of the economic system at the regional, national and international levels. This research group brings various heterogeneous fields in one umbrella that leads to publication of influential papers.

Group Co-ordinator:

Dr. Manas Ranjan Behera

Group Members:

Dr. Mukta Mani

Dr. Sakshi Varshney

Dr. Amba Agarwal

Dr. Vandana Sehgal

Dr. Neha Singh

Dr. Amandeep Kaur

Dr. Purwa Srivastava

Objectives of the Research Group

- To combine multi-faceted understanding on economics and finance.
- The group aims to provide quantitative and qualitative methods and tools to facilitate the empirical studies in economics & finance.
- To explore distinct forms of economic rationalism in the modern public sector. The group also emphasizes new emerging modes of economic activity in the public-private sector interface.
- Foster multi disciplinary approach with expertise from finance, accounting, economic planning, decision making and public finance.
- Promoting cutting edge research in international economics and finance.

Thrust areas are:

- Financial Inclusion
- World Trade Organisation (WTO)
- Decentralisation
- Micro & Macro Economics
- Public Finance and Development Economics
- Financial Accounting
- Corporate Finance
- Investment

Aims and Scope

- To publish Research papers in refereed journals and international conferences.
- To conduct invited talks on the issues of Economics and Finance
- To conduct workshops, seminars in Economics and Finance and the intersection between finance, financial markets, and economics.
- To apply for sponsored research projects to UGC, ICSSR and other government agencies on above mentioned focus areas.
- To conduct student activities by student's seminar in economics and finance to develop and enhancing the knowledge of the students

Report on the work which has been done under the Research Group Economics & Finance in the year 2022-23

Publication details:

Journal publications

- Mishra, A., Dash, A.K. and Agarwal, A., Quest of dynamic linkages between monetary factors and food inflation in India”, Theoretical and Applied Economics, Volume XXX, No. 2(635), summer, pp. 199-210, 2023. ISSN 1844-0029 (ABDC & UGC CARE).
- Mishra, A., Dash, A.K., Pandey, S.N. and Agarwal, A., Dynamic spillover among the sectoral indices: Evidence from first and second waves of COVID-19, International Journal of Financial Engineering, Vol 10, No 23, 2023. ISSN No 2424-7863 (Web of Science & ABDC-C).

- Varshney, S., & Srivastava, P. (2023). A Comparative Study of Future Stock Price Prediction Through Artificial Neural Network and ARIMA Modelling. *NMIMS Management Review*, 31(4), 229-239. <https://doi.org/10.1177/09711023241230367>
- Agrawal, A, Mani, M. and Varshney S., “A Comprehensive Study of Bitcoin in Modern Finance”, *Bimaquest- The Journal of Insurance, Pension and Management*, Vol. 23, No. 1 (2023), pp.1-10 (UGC CARE Journal).
- Kaur, Amandeep and Singh, S. P., (2023). A Comprehensive Examination of Rural Non-Farm Sector Through Critical Analysis of Existing Literature. *Manpower Journal*, 57(3&4), 93-115.
- A. Srivastava, B. S. Arjun, R. Wadhwa, P. Srivastava, N. Singh, and C. Gautam, "Echoes of Conflict: Unveiling the Interconnected Tapestry of Russia-Ukraine Warfare, Oil Price Ballet, and the Asian Stock Symphony," *Theor. Pract. Res. Econ. Fields*, vol. 15, no. 2, pp. 262–277, 2024. DOI: 10.14505/tpref.v15.2(30).20.
- Srivastava, Maheshwari ,N. Singh , & Singh. (2024,). An Empirical Analysis of the Effect of Union Budget Announcements on Indian Stock Market Returns. *Journal of IPEM*, 18(1), 65–72. https://doi.org/10.61691/IPEM_Mgmt.18.2024.65-72
- Srivastava, P., & Varshney, S. (2023). Domestic Institutional Investors and Sectoral Indices of India: A Toda Yamamoto Approach. *Iranian Economic Review*, 27(1), 187-208.
- Srivastava,P., Varshney,S . (2023).Investment pattern of domestic institutional investors.*International Journal of Business Innovation and Research*, 31 (4), pp.433 – 455
- Sharma,S. and Behera, M. R.(2024) Temple Transcendence: Unveiling the Economic Odyssey of the Ram Mandir, *International Journal of Progressive Research in Engineering Management and Science*, doi: <https://doi.org/10.58257/ijprems36073>
- Sharma,S. and Behera, M. R.(2024), Building Faith and Wealth: Economic Opportunities Arising from Ram Mandir, *Chelonian Conservation and Biology*, vol. 19, no. 1, pp. 1876–1900, doi: [https://doi.org/10.18011/2024.01\(1\).1876-1900](https://doi.org/10.18011/2024.01(1).1876-1900).
- Sharma,S. and Behera, M. R.(2024), Systematic Literature Review on Analysis of Growth in Tourism Sector in India , *Shodha Prabha* , vol.9,no.4, pp.326-344,
- Sharma,S., Behera, M. R., Dua, K.,(2024) “Evolution of Paytm’s Business Model,” *Innovative Research Thoughts*, vol. 10, no. 4, pp. 1–24, doi: <https://doi.org/10.36676/irt.v10.i4.1517>.

- Sharma,S., Dua, K. and Behera, M. R., (2024) “Votes and Valuations: The Impact of Lok Sabha Elections on Stock Market,” International Journal for Research Publication and Seminar, vol. 15, no. 3, pp. 462–487, doi: <https://doi.org/10.36676/jrps.v15.i3.1547>
- Sharma,S. and Behera, M. R.(2024), Women Entrepreneurship: Driving Economic Empowerment in Atmanirbhar Bharat, International Journal for Research Publication and Seminars, vol. 15, no. 3, pp. 443–461, Sep. 2024, doi: 10.36676/jrps.v15.i3.1536.S.

Book Chapter

- Vihari, Nitin Simha and Kaur, A. (2024). The Role of Generative AI Assisted Literature Reviews in Transforming Academic Research in the book Utilizing AI tools in Academic Research Writing. (p77-87), IGI Global Publishing. ISBN13: 9798369317983, DOI: 10.4018/979-8-3693-1798-3

Workshops/Seminar (Organised)

- Organised 2 days’ Workshop on “IPR and IP management for Startups, 30-1 May 2024 at JIIT 128 Noida.
- Organized two-day National Seminar on “*Quality Assurance in Teaching-Learning and Evaluation in Higher Education: Emerging Challenges and Opportunities*” under Department of HSS, JIIT from 17-18 May, 2024.
- Organised 5-Day Workshop on "Business Intelligence and Analytics using Microsoft Power BI, "under Department of HSS, JIIT , November 18–22, 2024

Workshops (Attended)

- Dr Mukta Mani attended Faculty Development Programme Empowering Researchers with AI Techniques organised by department of Humanities and Social Science, JIIT Noida from April 1-5, 2024
- Dr Mukta Mani attended Faculty Development Programme entitled “Case Study Development and Teaching through cases from January 29-February 2, 2024.
- Dr Mukta Mani attended Faculty Development Programme entitled “Contemporary Issues and Methods of Financial Economics from July 24-28, 2024.
- Dr Sakshi Varshney attended Faculty Development Programme Empowering Researchers with AI Techniques organised by department of Humanities and Social Science, JIIT Noida from April 1-5, 2024
- Dr Amba Agarwal attended Faculty Development Programme Empowering Researchers with AI Techniques organised by department of Humanities and Social Science, JIIT Noida from April 1-5, 2024
- Dr Manas Ranjan Behera attended Faculty Development Programme Empowering Researchers with AI Techniques organised by department of Humanities and Social Science, JIIT Noida from April 1-5, 2024
- Dr Vandana Sehgal attended Faculty Development Programme Empowering Researchers with AI Techniques organised by department of Humanities and Social Science, JIIT Noida from April 1-5, 2024
- Dr Neha Singh attended Faculty Development Programme Empowering Researchers with AI Techniques organised by department of Humanities and Social Science, JIIT Noida from April 1-5, 2024
- Dr Amandeep Kaur attended Faculty Development Programme Empowering Researchers with AI Techniques organised by department of Humanities and Social Science, JIIT Noida from April 1-5, 2024
- Dr Purwa Shrivastava attended Faculty Development Programme Empowering Researchers with AI Techniques organised by department of Humanities and Social Science, JIIT Noida from April 1-5, 2024
- Dr. M. R Behera attended 5-Day Workshop on "Business Intelligence and Analytics using Microsoft Power BI, "under Department of HSS, JIIT , November 18–22, 2024

Conferences-

- N. Singh, P. Srivastava, and S. Chaudhary, "Empowering Women through Skill Development: An Analysis of the Pradhan Mantri Kaushal Vikas Yojana (PMKVY)," in Proc. Int. Conf. Econ. Public Policy (ICEP-II), IIM Shillong, Shillong, India, Oct. 2024.