


<b>Full Name:</b>	Dr. VIPUL SINGH	
<b>Designation:</b>	Assistant Professor	
<b>Department</b>	Department of Economics	
<b>Campus:</b>	BGR Campus, Pauri	
<b>Mobile:</b>	70188-07307	
<b>ORCID</b>	0009-0006-0460-0435	
<b>Google Scholar</b>	<a href="https://scholar.google.com/yMlaeSIAAAAJ">https://scholar.google.com/yMlaeSIAAAAJ</a>	
<b>Research Gate</b>	<a href="https://www.researchgate.net/profile/Vipul-Singh-29">https://www.researchgate.net/profile/Vipul-Singh-29</a>	
<b>WOS</b>	KCY-5004-2024.	
<b>Vidwan Id-</b>	49351388-07307	
<b>Email:</b>	<a href="mailto:Vipulsingh30121995@gmail.com">Vipulsingh30121995@gmail.com</a> <a href="mailto:Vipulsingh@hnbgu.ac.in">Vipulsingh@hnbgu.ac.in</a>	
<b>Education Qualification:</b>	Ph.D. (Economics)	
<b>Work Experience:</b>	Serving as a regular Assistant Professor in the Department of Economics at Hemvati Nandan Bahuguna Garhwal University (Central University) since 16th December 2023 to present.	
<b>Research Interest and Field of Specialization:</b>		
International Economics Behavioral Economics Time Series Analysis		
<b>Fellowships and Awards:</b>	<ol style="list-style-type: none"> <li>1. NET Qualifier During 2nd Semester of Master's Degree (First attempt)</li> <li>2. Recipient of Junior Research Fellowship (JRF) in 2018</li> <li>3. Successful Qualified State Eligibility Test (SET) in 2019 (First attempt)</li> <li>4. Upgraded to SRF in 2022.</li> <li>5. At the International Seminar on 'Transformation of India @75, honored with the esteemed 'Best Research Paper Award' for their exceptional contribution.</li> </ol>	
<b>International Visit</b>	Sri Lanka presented a paper at the International Conference on INDUSTRY 5.0.	
<b>Administrative Work</b>		
<ul style="list-style-type: none"> <li>• Head of the Department (HOD) of Economics-BGR Campus Pauri, overseeing academic and administrative responsibilities.</li> <li>• Head of the Department (HOD) of Hindi-BGR Campus Pauri, overseeing academic and administrative responsibilities (Additional Charge)</li> <li>• Member, Admission Committee (2024): scrutiny and verification of applications, eligibility and document checking, merit-list preparation, and counseling/seat allotment, ensuring a transparent admission process.</li> <li>• Counselor for Uttarakhand Open University, providing guidance and support to Economics students.</li> <li>• Sports Secretary – BGR Campus, Hemvati Nandan Bahuguna Garhwal University, Pauri</li> <li>• Assistant Election Officer during the recent student elections (2024-25 &amp; 2025-26).</li> </ul>		
<b>Study material</b>		
<ul style="list-style-type: none"> <li>• Prepared Self-Learning Material (SLM) in Macroeconomics for both major and minor undergraduate courses.</li> </ul>		

**Minor Research Project-Completed: 1 & Ongoing: 1**

**1. Title:** Understanding Rational Decision-Making: Gender, Income, and Hidden Factors

**Role:** Principal Investigator

**Funding Agency:** Hemvati Nandan Bahuguna Garhwal University (HNBGU)(**Completed**)

**2. Title:** Uttarakhand's Greenhouse Gas Emission Trajectory and Agricultural Adaptability to Climate Change: A Quantitative Analysis

**Role:** CO-PI

**Funding Agency:** Hemvati Nandan Bahuguna Garhwal University (HNBGU)(**Ongoing**)

**Organized Seminar:**

**Co-Convener,** ICPR-Sponsored National Seminar: "Basic Values Embodied in Indian Culture and Their Relevance to National Reconstruction," Department of Sanskrit & Society for Himalayan Action Research and Development (SHARAD), 7-8 March 2025. BGR Campus, Pauri Garhwal.

**Academic Supervision / Dissertation Guidance**

Master's Dissertation Supervision

Supervised five Master of Arts (MA) dissertations in Economics at BGR Campus, HNBGU University, focusing on International Economics, Banking, Public Expenditure, Macroeconomic Policy, and Behavioral Economics. Each research project was grounded in empirical analysis and aimed to explore contemporary economic challenges and opportunities for India's development.

**Titles of Supervised Dissertations**

- FDI and Gross Fixed Capital Formation: Pathways to India's Economic Progress
- Comprehensive Analysis of the Evolution and Current Trends in the Indian Banking Sector
- The Role of Exports and Imports in India's Economic Growth: An Analytical Perspective
- Public Expenditure in India: An Empirical Analysis of Trends, Impacts, and Policy Outcomes
- Artificial Intelligence and the Mind: A Study of ChatGPT's Effect on Critical Thinking and Academic Engagement Among Students

## **Conferences & Seminars**

1. Presented paper in the 2-day National Seminar on Inclusive Economic Growth Strategy in India: Challenges and Future Prospects, sponsored by the 16th -17th September 2022, at Himachal Pradesh University, Shimla, organized from 16th to 17th September 2022.
2. Presented paper in the 2-Day International Seminar on TRANSFORMATION OF INDIA @75, by ICSSR (3rd and 4th March 2023) at St.Bede's College, Shimla, organized by the Department of Economics.
3. Presented paper in 2 Days International Conference on INDUSTRY 5.0: PROSPECT AND RETROSPECT, by the International Institute of Management Sciences, Kolkata (4th and 5th November,2023) at the University of Moratuwa, Colombo, Sri Lanka.
4. Presented paper in 3 Days International Conference on COMMUNICATING HEALTH, HAPPINESS & LONGEVITY FOR SUSTAINABLE GROWTH, by (2nd-4th Dec 2023) ICFRE-Himalayan Forest Research Institute, Shimla, H.P., at GC Ani, Kullu, H.P.
5. Presented paper in the 3-Day National Conference on “National Conference on Prospects and Challenges: Promoting Sustainable Farming Systems in Mountain Regions of Uttarakhand” by ICSSR, NABARD, ONGC, SWAMI RAMA HIMALAYAN UNIVERSITY, WEATHER CLIMATE AND SOCIETY JOURNAL, AMERICAN METEOROLOGICAL JOURNAL (14th–16th March 2024) at Chauras Campus, Hemvati Nandan Bahuguna Garhwal University, Srinagar.
6. Presented a paper at a national conference (Indian Knowledge System-based Sustainable Environment Practices and Natural Resources Management in New Education Policy, 20th-21st March 2024, Jaipur (Online Mode).
7. Presented paper in the 3-Day International Conference on Entrepreneurship and Business Sustainability, organized by Youth Empowerment & Research Association in academic partnership with the Commerce & Management Association of India and Norbuling Rigter College, at NRC Bhutan, 3rd May to 5th May 2024—online Mode.
8. Presented paper in 1 Day International Conference on “UDBHAVAH 2024-EMERGING TRENDS IN RESEARCH” by ICSSR-NWRC at Himachal Pradesh University, Shimla- 5, 30 November 2024.

9. Presented paper in the 3 Days International Conference on Innovations in Infrastructure, organized jointly by the IITRAM, India, and Université Polytechnique Hauts-de-France, 15th to 17th, 2024-online Mode.
10. Presented paper in 2-day National Seminar on Indian Knowledge System, organized by Sanskrit Central University, Kangra, Himachal Pradesh, 19th to 20th October—online Mode.
11. Presented paper in the 3-Day International Conference of the Indian Economic Association, under the theme of Indian Knowledge System, Maharishi Markandeshwar University, Ambala, 21st to 23rd December 2024.
12. Presented paper in 2 Days National Seminar on Indian Knowledge System: Education and Prosperity, Organized by the Department of Education, P.G. College Dhanauri Haridwar, Uttarakhand, 28th to 29th March 2025.
13. Presented paper in 2 Days National Seminar on Migration and Transformation: Perspective, Challenges and Pathways, Organized by the Department of Sociology, R.M. Thatyur, Tehri Garhwal, Uttarakhand, 8 to 9 April 2025.
14. Presented paper in 2-Day National Seminar on “Social Inclusion & Sustainable Development of Himachal Pradesh: Looking Ahead”, sponsored by ICSSR, Punjab University Chandigarh, organized by Government College Majheen, District Kangra (Himachal Pradesh), on 14-15 May 2025.
15. Presented paper in 2-Day International Conference on “Navigating the Indian Economy in New Global Economic Order”, sponsored by Research and Information System for Developing Countries (RIS), organized by Rajiv Gandhi Government College, Chaura Maidan, Shimla, H.P., in collaboration with Desh Bhagat University, Mandi, on 8–9 May 2026.
<b>Workshop</b>
1. Participated in a 1-Day Regression in MS Excel Workshop conducted by Ecoholics on 25th September 2022.
2. Participated in 1 Day CONTEMPORARY RESEARCH: CASES AND IMPLICATIONS (25th November 2022) at Himachal Pradesh University, Shimla, organized by the Department of Commerce.

3. Participated in the Faculty Development Program (FDP) on Econometric Modelling: Technique and Applications held at N.L. Dalmia Institute of Management Studies and Research from Oct 14th to 29th, 2023.
4. Participated in a One-Week National Workshop on Academic Writing and Research Skills, 4th-9th July 2023, Department of Evening Studies, Shimla.
5. Participated in A two-week workshop on Capacity Building Program on Advancing Research Insights with Research Methodology and SEM Essentials, 11th-22nd March—online Mode.
6. Participated in an Online Five-Day Summer School Workshop on “Large-scale Data Analysis and Academic Paper Publishing”, held from 4th–8th September 2025, organized by Dr. Surendra Singh Jatav, Department of Economics, Babasaheb Bhimrao Ambedkar University, Lucknow, Uttar Pradesh.

### **Publications**

1. Growth and Instability of Indian Agriculture and Manufacture Exports, Kanpur Philosophers: International Journal of Humanities, Law and Social Sciences, Vol 9, Issue 2, Oct 2022, ISSN: 2348-8301. (UGC Care)
2. Unveiling Potential: Challenges and Prospects of Indian Knowledge in Economics, Ved Vipasha, 2348-7828, (UGC Care)
3. Navigating Economic Growth: Unravelling the Influence of FDI, Exports and GDP Deflator in India through VECM and Granger Causality Analysis, TAREEKH E ADAB E URDU, 2582-1229, E:2582-9157. (UGC Care)
4. Bridging the Digital Divide: Understanding Women’s Fintech Adoption in Uttarakhand, Garhwal Himalaya, Journal of Mountain Research, 0974-3030, E: 2582-5011. (UGC Care).
5. Export Instability, Investment, Export Growth and Economic Growth in India, Journal of Business and Econometrics Studies, 3049-7159.
6. Role of Education in Inclusive Growth: A Study of a Hill State, Shimla Management Journal, Vol. 15, No.1, Dec. 2023, pp 106-116. ISSN:2320-0154.
7. An Historical Analysis of Principal Exports Sector, Industry 5.0 Integration, Future Opportunities and Challenges, International Journal of Humanities, Social Sciences and Management, Vol 4, Issue 1, Feb.2024, pp. 552-560. (Peer Reviewed).

8. The Dynamics of Indian Exports: An ARDL-based Analysis and the Transformative Potential of Advanced Technologies on Export Competitiveness and GDP Growth, Asian Journal of Economics, Business and Accounting, 2025 - Volume 25 [Issue 12], DOI: 10.9734/ajeba/2025/v25i122116.(December),ISSN: 2456-639X.
9. Cointegration Analysis of Factors Influencing Rice Production: A Study of Fertilizers, Rice Area, CO2 Emission, and Rainfall, HIMALAYAN JOURNAL OF SOCIAL SCIENCES AND HUMANITIES, pISSN: 0975-9891, Vol 20 December, 2025. <a href="https://doi.org/10.51220/hjssh.v20i1.20">https://doi.org/10.51220/hjssh.v20i1.20</a>
10. Econophysics and Financial Time Series: Exploring Power Laws, Fat Tails, and Fractal Dynamics in the Nifty 50 Index. Indian Journal of Applied Business and Economic Research. 7(1), 155-169.ISSN: 2582-8290, <a href="https://DOI:10.47509/IJABER.2026.v07i01.08">https://DOI:10.47509/IJABER.2026.v07i01.08</a>
11. The effects of economic status and gender on rational decision-making among Indian households, International Journal of Behavioural Accounting and Finance, DOI: 10.1504/IJBAF.2026.10079035. (ABDC Journal)

### **Book**

1. Singh, Vipul. & Kimta, Aprajita (2024). Economics of Human Development, Published by Manda Publications, New Delhi, ISBN 978-81-973481-2-9.
2. Roy, Hiranmoy; Chaturvedi, Bhartendu Kumar; Sharma, Vijay Kumar; & Singh, Vipul (2026). Sustainable Development Framework for Green Economy: Concepts, Tools, and Applications, Published by D.P.S. Publishing House, New Delhi,978-93-47162-84-8.

### **Chapters in Edited Books**

1. Sharma, Sapna, Singh, Vipul. & Karol, Sanju (2023), Innovation and Economic Growth in India: An Empirical Analysis, GNIOT Institute of Professional Studies, ISBN 978-93-5906-500-7.
2. Kumar, Bipin, and Singh, Vipul (2024). Resonating Voices: Women's Empowerment in Uttarakhand, Uttarakhand at 25: Reflecting on a Journey of Development, ISBN: 978-81-19680-38-2.

3.	Kumar, Bipin, Singh, Vipul & Kohli, Kamlesh (2024), Tracking Sustainable Development: A Bibliometric Survey of Research Trends
4.	Singh, Vipul, Kumar, Bipin & Semwal, Sapna (2025), India's Brain Drain: A Policy Failure or a Global Success?
5.	Kumar, Bipin & Singh, Vipul (2025), Resilient Enterprises in Fragile Landscapes: MSMEs in the Hills of Uttarakhand.

### **Research Papers Under Review**

1.	Employing ARIMA Analysis for Forecasting and Harnessing Advanced Technology to Mitigate Coal Emissions: The Crucial Role of Policy Frameworks. <b>(Journal of Knowledge Economy)(Scopus-Q1)</b>
2.	Reframing Growth Resilience amid Global Trade Uncertainty: The Indian Experience with Technology and Energy-Led Development. <b>(Int. J. of Computational Economics and Econometrics)(Scopus and ABDC)</b>
3.	Cognitive Offloading versus Cognitive Scaffolding: ChatGPT in Indian Higher Education. <b>(Int. J. of Education Economics and Development)(Scopus)</b>

### **Upcoming Papers**

4.	Contribution of Ancient Indian Knowledge to the Economic Foundation of Modern Economic Theory and Policy.
5.	Nudging India Toward Circularity: Behavioral Insights, Informal Sector Dynamics, and Sustainable Solutions.
6.	Age, Education, and Income as Determinants of Consumer Decision-Making Tendencies: Evidence from Rural North Indian Households.
7.	Rising Emissions in a Himalayan State: A Forecast-Based Analysis of Uttarakhand's Climate Trajectory.
8.	Geopolitical Risk Transmission and Household Consumption in India: Evidence from a WETH Framework and Interrupted Time Series Analysis.

<b>Book Publication (Forthcoming)</b>
<ul style="list-style-type: none"><li>Labour Economics</li></ul>