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➤ **Brief Introduction:**

Dr. Rachana Jaiswal is an Associate Professor in the Department of Business Administration, School of Management Sciences, Central University of Jharkhand, Ranchi, Jharkhand. She joined CUJ in August 2025 after serving more than a decade as an Assistant Professor at HNB Garhwal University, Srinagar, Uttarakhand. She holds a Ph.D. in Management from the University of Lucknow, an M.B.A. from the University of Pune, and an M.Com from Banaras Hindu University. She also qualified UGC-NET with JRF in Management and is a CMA (Intermediate) from the Institute of Cost Accountants of India.

Dr. Jaiswal has published over 45 research papers in reputable journals indexed in Scopus, ABDC, Web of Science, UGC Care, and peer-reviewed, as well as more than 30 book chapters. Some of the notable publications are in *Technological Forecasting and Social Change (TFSC, IF:13.3)*, *Journal of Environmental Management (JEM, IF:8.4)*, *Tourism Review (TR, IF:7.6)*, *The International Journal of Management Education (IJME, IF:7.4)*, *International Entrepreneurship and Management Journal (IEMJ, IF:5.9)*, *Management Decision (MD, IF:5.9)*, *Management of Environmental Quality (MEQ, IF:5.0)*, *Management Research Review (MRR, IF:3.9)*, *Annals of Financial Economics (AFE, IF:2.0)*, *Journal of Hospitality and Tourism Education (JHTE, IF:2.3)*, *Journal of Chinese Economic and Business Studies (JCEBS, IF:2.6)*, *Information Discovery and Delivery (IDD, IF:2.6)*, , *International Journal of Electronic Finance (IJEf)* to name a few.

She has presented over 72 papers at national and international conferences and has received 12 Best Paper awards at prestigious international/national conferences as well. She has reviewed more than 95 manuscripts for leading journals including IEEE Transactions on Engineering Management, Tourism Review, The International Journal of Management Education, Information Discovery and Delivery, Interactive Learning Environments, Digital Finance, Cleaner Logistics and Supply Chain, Operations Research Forum, Discover Sustainability, EuroMed Journal of Business, Management Decision, Discover Artificial Intelligence, Global Knowledge, Memory and Communication, International Journal of Culture, Tourism and Hospitality Research, International Journal of Disclosure and Governance, International Journal of Sustainable Transportation, Humanities and Social Sciences Communications, Discover Sustainability, Scientific Reports, Journal of Hospitality & Tourism Education, PSU Research Review, Quality and Quantity, Quality Assurance in Education, Future Business Journal, Discover Applied Sciences, Discover Analytics, Globalization and Health, Journal of Ambient Intelligence and Humanized Computing, Risks, Social Sciences & Humanities Open, Telematics and Informatics Reports, Transportation Research Interdisciplinary Perspectives, to name a few. ***She is also an Editorial Board member of Quality Assurance in Education (Scopus).***

With her strong academic background, prolific research contributions, and ongoing global collaborations, Dr. Jaiswal exemplifies the blend of scholarship, innovation, and leadership in business and management education.

➤ **Educational Qualification:**

- Ph.D. in Management from the University of Lucknow, Lucknow, Uttar Pradesh.
- M.B.A. from University of Pune, Pune, Maharashtra.
- M.Com from Banaras Hindu University, Varanasi, Uttar Pradesh.
- B.Com from University of Allahabad, Allahabad, Uttar Pradesh.
- CMA (Intermediate) from The Institute of Cost Accountants of India, Kolkata.
- UGC NET with JRF in Management.

➤ **Research Area:**

- Finance and ESG Investing
- Human Capital
- Sustainable Development Goals
- Machine Learning in Social Sciences and Management

➤ **Courses Taught:**

- Research & Publication Ethics
- Financial Accounting
- Production & Operation Management
- Taxation
- Project Appraisal and Finance
- Corporate Finance and Control
- Mergers, Acquisitions, and Corporate Restructuring
- Industrial Relations
- Marketing Management
- Labour Laws
- Managerial Economics
- Social Security and Labour Welfare

➤ **Awards/ Recognition:**

- **Best Paper Award (First Prize, INR ₹25000/-)** at the International Conference on Rethinking New Work Order: A Policy Change Initiative, organized by Ramanujan College, University of Delhi, in association with PHDCCI, SRCC, DMA & University of Kerala (Jan 21–22, 2022).
- **Best Paper Award (Second Prize, ₹10000/-)** at the *3rd International Conference on Management Research (ICMR 2023)*, organized by KIIT School of Management, Bhubaneswar (Feb 23–24, 2023).
- **Best Paper Award (First Prize, ₹10000/-)** at the *2nd International Conference on Management Research (ICMR 2022): Chaos, Complexity, and Resilience – Business and Society in Pandemic Context*, organized by KIIT School of Management, Odisha (Feb 26–27, 2022).
- **Overall Best Paper Award (First Prize, ₹5000/-)** at the *International Web Conference on Future of Higher Education in the Context of SDG4: A Global Perspective*, organized by Shri Vaishnav Institute of Management, Indore in association with University of Applied Sciences, Nysa, Poland (Apr 15, 2023).
- **Best Paper Award (First Prize, ₹5000/-)** at the *6th Biennial*

International Conference (6BIC 2022), organized by Sri Guru Gobind Singh College of Commerce, University of Delhi, in association with the Department of Commerce, Delhi School of Economics (Mar 10–11, 2022).

- **Best Paper Award (First Prize, ₹2500/-)** at the *2nd International Conference on the Role of Innovation, Entrepreneurship and Management for Sustainable Development*, organized by OP Jindal University in association with ICRC-AIMA & CCCI-Chhattisgarh (Nov 27–28, 2021).
- **Best Paper Presentation Award (First)** at the *10th International Conference on Recent Developments & Challenges in Global Business, Economics, Finance, Education, Environment & Social Sciences (ICRDC 2021)*, organized by S.S.G. Pareek P.G. Girls College, Jaipur & Inspira Research Association (IRA), Jaipur (Dec 23–24, 2021).
- **Best Paper Award (First)** at the *Online One-Day International Conference on Emerging Trends & Issues in Commerce, Management, Economics & Social Science*, organized by SEMT's M.B. Harris College & A.E. Kalsekar College, in collaboration with University of Mumbai & Rizvi College of Arts, Science and Commerce (Feb 19, 2022).
- **Best Paper Award (First)** at the *National Seminar on India's Diamond Era: Moving Towards Sustainable and Inclusive Growth*, organized by Indian Accounting Association (IAA) Kota Branch & VMOU, Kota, Rajasthan (Feb 22, 2023).
- **Best Research Paper Award (First)** at the *International Conference on Sustainable Models and Paradigms for Future of World Tourism and Hospitality Sector: Innovations, Challenges and Opportunities*, organized by CMTHS, HNB Garhwal University & sponsored by Ministry of Tourism, Govt. of India (Feb 9–10, 2024).

- **Best Paper Award (First)** in Technical Session III on *Innovative Research and Practices in Skill Development, Entrepreneurship and IT for Sustainable Growth* at the National Conference on Innovative Research and Practices in Commerce, Management and Social Sciences for Sustainable Growth (IRPCM 2024), organized by the Department of Commerce and Management, University of Kota & Indian Accounting Association, Kota Branch (Apr 3–4, 2024).
- **Best Paper Award(Third)** in Track 3: Humanities & Social Science at the *National Conference on Digital India: A Roadmap to Viksit Bharat 2047*, organized by Makhanlal Chaturvedi National University of Journalism and Communication, Datia Campus in collaboration with Department of Media Management, MCU Bhopal (Aug 23–24, 2024).
- **Resource Person & Moderator** – Recognized for immense contribution as Moderator and Resource Person for *Technical Session 7: Economy, Policy Supports and Social Development* at the International Seminar on Accounting, Finance and Business Management (ISAFBM’2022), organized by the Department of Business Administration, Assam University, Silchar (Sep 27, 2022).
- **National Coordinator** – Certificate awarded in recognition of contribution as *National Coordinator for the International Seminar on Accounting, Finance, Business, and Social Sciences (ISAFBS’2023)*, jointly organized by Assam University (India), Alabama A&M University (USA), and North Eastern Hill University (Shillong, India) (Sep 14–16, 2023).
- **Resource Person (FDP)** – Certificate of appreciation awarded for serving as *Resource Person in a Faculty Development Programme (FDP) on Research Methodology, Publication and Ethics*, organized by Kolkata Bidhannagar Society for Academic Advancement(KBSAA), West Bengal in Association with the Department of Commerce and IQAC Cell, Chittaranjan College, Kolkata held during Dec 10, 2023 to Dec 19, 2023.

➤ **Administrative/Other Responsibilities:**

- **Editorial Board member of *Quality Assurance in Education (Scopus)*.**
- Ex-Warden, Nanda Devi Research Girls Hostel, HNBGU.
- Ex-Warden, Yamuna Girls Hostel, HNBGU.
- Ex-Member, Board of Studies (BoS), Dept. of Business Management, HNBGU.
- Ex-Member, MBA Admission Committee, HNBGU.
- Ex-Member, IMBA Admission Committee, HNBGU.
- Ex- Course curricular design member, IMBA, HNBGU.
- Expert in thesis evaluation, resource person / Speaker in National Repute Workshops / Seminars / Conferences, etc.

➤ **Patent Grant:**

- *Passengers boarding and deboarding safety device. Reference Number:357454-001. Sponsoring Agency: Intellectual Property India, Government Of India.*

➤ **Tools Proficiency:**

- WEKA
- E Views
- Jamovi
- MAXQDA
- RStudio
- VOSViewer
- SmartPLS

➤ **Research Guidance:**

- Ph.D.(Awarded: 01, Pursuing: 03)

➤ **Journal Publications:**

- **Jaiswal, R.,** Gupta, S. and Tiwari, A.K. (2025). Environmental, social and governance-type investing: a multi-stakeholder machine learning analysis, *Management Decision*. <https://doi.org/10.1108/MD-04-2024-0930> (Scopus, ABDC-B, Web of Science, Impact Factor: **5.9**)

- Prakhar, P., **Jaiswal, R.**, Gupta, S., Ahmad, S. Z., Piccardi, P., & Santoro, G. (2025). How can we improve entrepreneurial dynamics in electric vehicle manufacturing for a sustainable future: insights using a deep learning-based hybrid PLS-SEM-ANN approach. *International Entrepreneurship and Management Journal*, 21(1), 1-45. <https://doi.org/10.1007/s11365-025-01072-x> (Scopus, ABDC-C, Web of Science, **Impact Factor: 5.9**) [Corresponding author].
- Gupta, S. & **Jaiswal, R.** (2025). A deep learning-based hybrid PLS-SEM-ANN approach for predicting factors improving AI-driven decision-making proficiency for future leaders. *Journal of International Education in Business*, 18(2), 234-268. <https://doi.org/10.1108/JIEB-05-2024-0058> (Scopus, WoS, ABDC-C, **Impact Factor: 2.6**). [Corresponding author].
- Gupta, S. & **Jaiswal, R.** (2025). How can we improve the insurance industry decision- support system: integrating predictive analytics and behavioral insights through the INSPIRE framework, *Information Discovery and Delivery*. <https://doi.org/10.1108/IDD-09-2024-0142>. (ABDC-C, Scopus, **Impact Factor: 2.6**) [Corresponding Author].
- Prakhar, P., Gupta, S., & **Jaiswal, R.**(2025). Battery technology and charging infrastructure for EVs: A resource-based and dynamic capability view of entrepreneurial opportunities, *Information discovery and Delivery*. <https://doi.org/10.1108/IDD-09-2024-0143> (ABDC-C, Scopus, **Impact Factor: 2.6**) [Corresponding Author].
- Prakhar, P., Gupta, S., & **Jaiswal, R.**(2025). Charging infrastructure scholarship for electric vehicle adoption: Current trends and future agendas. *IIMBG Journal of Sustainable Business and Innovation*. <https://doi.org/10.1108/IJSBI-12-2024-0071> [Corresponding Author].

- Gupta, S., Prakhar, P., & Jaiswal, R. (2025). Examining motivations behind e-bike adoption in rural tourism through the value-belief-norm framework. *Rural Society*, 1-25. <https://doi.org/10.1080/10371656.2025.2518685> (Scopus, **Impact Factor: 1.4**) [Corresponding Author].
- Jaiswal, R., Gupta, S., & Tiwari, A. K. (2024). Big data and machine learning-based decision support system to reshape the vaticination of insurance claims. *Technological Forecasting and Social Change*, 209, 123829. <https://doi.org/10.1016/j.techfore.2024.123829> (Scopus, SSCI, ABDC-A, **Impact Factor: 13.3**).
- Prakhar, P., Jaiswal, R., Gupta, S., & Tiwari, A. K. (2024). Electric vehicles in transition: Opportunities, challenges, and research agenda—A systematic literature review. *Journal of Environmental Management*, 372, 123415. <https://doi.org/10.1016/j.jenvman.2024.123415> (Scopus, ABDC-A, Web of Science, **Impact Factor: 8.4**) [Corresponding author].
- Gupta, S., Jaiswal, R., & Gupta, S.K. (2024). Digital Nomads: A Systematic literature review and future research agenda. *Tourism Review*. <https://doi.org/10.1108/TR-12-2023-0869> (Scopus, SSCI, ABDC-B, **Impact Factor: 7.6**) [Corresponding author].
- Gupta, S., & Jaiswal, R. (2024). How can we improve AI competencies for tomorrow's leaders: Insights from multi-stakeholders' interaction. *The International Journal of Management Education*, 22(3), 101070. <https://doi.org/10.1016/j.ijme.2024.101070> (Scopus, SSCI, ABDC-C, **Impact Factor: 7.4**) [Corresponding author].
- Prakhar, P., Jabeen, F., Jaiswal, R., Gupta, S., Piccardi, P. and Jose, S. (2024). Mapping the electric vehicle adoption scholarship for sustainability: an integrated theoretical framework and future research directions. *Management of Environmental Quality*. <https://doi.org/10.1108/MEQ-04->

[2024-0153](#). (Scopus, SSCI, ABDC-C, **Impact Factor: 5.0**)
[Corresponding author].

- Gupta, S., & Jaiswal, R. (2024). How can we improve hospitality excellence for sustainable development using machine learning. *Journal of Hospitality & Tourism Education*. <https://doi.org/10.1080/10963758.2024.2420267> (Scopus, ABDC-B, **Impact Factor: 2.3**). [Corresponding author].
- Jaiswal, R., Gupta, S. and Tiwari, A.K. (2024). Decoding mood of the Twitterverse on ESG investing: opinion mining and key themes using machine learning. *Management Research Review*, 47(8), 1221-1252. <https://doi.org/10.1108/MRR-07-2023-0526>. (Scopus, ABDC-C, ESCI, **Impact Factor: 3.9**).
- Prakhar, P., Jaiswal, R., Gupta, S., and Gupta, S.K. (2024). Decoding tourist perceptions and behavioral intentions to use electric vehicles for sustainable tourism with the lens of technology continuance theory. *International Journal of Tourism Cities*. <https://doi.org/10.1108/IJTC-01-2024-0033> (Scopus, ABDC-C, ESCI, **Impact Factor: 3.0**) [Corresponding author].
- Jaiswal, R., Gupta, S., & Gupta, S. K. (2024). The impending disruption of digital nomadism: opportunities, challenges, and research agenda. *World Leisure Journal*, 1-31. <https://doi.org/10.1080/16078055.2024.2346091> (Scopus, ABDC-B, ESCI, **Impact Factor: 2.1**).
- Jaiswal, R., & Gupta, S. (2024). Money talks, happiness walks: dissecting the secrets of global bliss with machine learning. *Journal of Chinese Economic and Business Studies*, 22(1), 111-158. <https://doi.org/10.1080/14765284.2023.2245277> (Scopus, ESCI, **Impact Factor: 3.7**).

- **Jaiswal, R., Khan, M. I. A., & Kumar, M. (2024).** Charting the course: Exploring the changing terrain of online shopping and future directions for research. *International Journal of Electronic Business*, 19(1), 56-79.
<https://doi.org/10.1504/IJEB.2023.10059200> (Scopus).
- Singh, S., **Jaiswal, R.**, Gupta, S., & Kumar, C. (2024). What we know and what should we know about the future of blockchain in finance. *F1000Research*, 13, 1051.
<https://doi.org/10.12688/f1000research.153215.1> (Scopus)[Corresponding author]
- **Jaiswal, R.**, Gupta, S., & Tiwari, A. K. (2023). Dissecting the compensation conundrum: a machine learning-based prognostication of key determinants in a complex labor market. *Management Decision*, 61(8), 2322-2353.<https://doi.org/10.1108/MD-07-2022-0976> (Scopus, SSCI, ABDC-B, **Impact Factor: 5.9**).
- **Jaiswal, R.** (2023). From humble beginnings to a global economic powerhouse: A comprehensive study of India's economic development through the lens of selected macroeconomic indicators (1990–2020). *Annals of Financial Economics*, 18(03), 2350003.
<https://doi.org/10.1142/S2010495223500033>. (Scopus, ESCI, **Impact Factor: 2.0**).
- **Jaiswal, R.** and Gupta, S. (2023). Global Research Trends On Blockchain Technology In Finance: Past, Present And Future. *International Journal of Electronic Finance*,
<https://doi.org/10.1504/IJEF.2025.10059748> (Scopus, ABDC-C).
- **Jaiswal, R.** (2023). Demystifying the Impact of Export Promotion Programme on Export Performance of SMEs: A SEM Approach. *SEDME (Small Enterprises Development, Management & Extension Journal)*, 50(4), 315-336.
<https://doi.org/10.1177/09708464231195920> . (UGC Care-1).

- **Jaiswal, R., Gupta, S., & Tiwari, A. K. (2022).** Delineation of blockchain technology in finance: A scientometric view. *Annals of financial economics*, 17(04), 2250025. <https://doi.org/10.1142/S2010495222500257>. (Scopus, ESCI, Impact Factor: 2.0).

➤ **Books & Book Chapters:**

- **Jaiswal, R. (2025).** A Retrospection of Business Intelligence in the Era of Big Data Analytics and Artificial Intelligence for Fintech. *In Advanced Digital Technologies in Financial and Business Management*. ISBN: 9781774917688. (Scopus Indexed)
- **Jaiswal, R., Gupta, S. K., & Gupta, S. (2024).** Current Trends and Future Research Agenda on Climate-Resilient Infrastructure in Developing Sustainable Tourist Destinations. *In Achieving Sustainable Transformation in Tourism and Hospitality Sectors* (pp. 16- 35). IGI Global. DOI: 10.4018/979-8-3693-3390-7.ch002. (Scopus Indexed)
- **Prakhar, P., Jaiswal, R., & Khan, M. I. A. (2024).** Bibliometric Perspectives on Sustainable Tourism and Future Research Agenda. *In Managing Tourism and Hospitality Sectors for Sustainable Global Transformation* (pp. 1-16). IGI Global. DOI: 10.4018/979-8-3693-6260-0.ch001. (Scopus Indexed)(Corresponding Author).
- **Jaiswal, R. (2024).** An Investigation into How Artificial Intelligence (AI) has Enhanced Quality Engineering. *In Contemporary Digital Transformation and Organizational Effectiveness in Business 4.0* (pp. 121-129). Apple Academic Press. (Scopus Indexed)
- **Jaiswal, R., Gupta, S., Gupta, I., & Gupta, S. (2025).** Mapping Four Decades of AI and Data Science Evolution in Education (1983–2025). *In Transforming Education With Data Science in the AI Era*. IGI Global. ISBN13:9798337321851 (In Press, Upcoming).