

**Teacher's Profile for College Website, Motilal Nehru College (Eve.)  
University of Delhi**

<b>Name:</b>	Prof. Rajnish Kler	<b>Photograph</b> 
<b>Designation</b>	Professor	
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**Educational Qualifications**

Degree	Institution	Year
Ph.D. (Management)	FMS, Delhi	2019
M.Phil. (Commerce)	H.P University, Shimla	2004
M.Com	S.D College, Panjab University, Chandigarh	2003
B. Com	S.D College, Panjab University, Chandigarh	2001

**Administrative and Students related Assignments**

- 1.
- 2.

**Career Profile**

**Subjects Taught**

Financial Management, Fundamentals of Investments, Application of Computers in Business.

**Areas of Interest/Specialization**

Finance, Investments, AI & Computers.

**Research Articles**

<i>Sr. No.</i>	<i>Title</i>	<i>Journal</i>	<i>ISSN No.</i>
1	<i>Examining the Nexus between Education, Financial Development, Domestic Capital Formation, Openness and Renewable Energy consumption in BRI (March,2025)</i>	<i>International Journal of Energy Economics and Policy (Scopus Index)</i>	2146-4553
2	<i>Recognition and implementation of the smart manufacturing systems in industrial sectors for evolving industry 4.0(January ,2024)</i>	<i>Measurement: Sensors, Elsevier (SCI, Scopus Index)</i>	2665-9174

3	<i>Enhancing Stock Price Prediction with Deep Cross-Modal Information Fusion Network (November ,2023)</i>	<i>Fluctuation and Noise Letters (Scopus Index)</i>	0219-4775
4	<i>Do environmental quality, financial inclusion, and good governance ensure the FDI sustainably in Belt and Road countries? Evidence from an application of CS-ARDL and NARDL (December,2022)</i>	<i>Frontiers in Environmental Science (Scopus Index)</i>	2296- 665X
5	<i>Do Clean Energy and Financial Innovation Induce SME Performance? Clarifying the Nexus between Financial Innovation, Technological Innovation, Clean Energy, Environmental Degradation, and SMEs Performa,13,3 (May,2023)</i>	<i>International Journal of Energy Economics and Policy (Scopus Index)</i>	2146-4553
6	<i>An empirical assessment of financial literacy and behavioural biases on investment decision: Fresh evidence from small investor perception (September,2022)</i>	<i>Frontiers in Psychology (Scopus Index)</i>	1664- 1078
7	<i>Optimization of Meat and Poultry Farm Inventory Stock Using Data Analytics for Green Supply Chain Network (October,2022)</i>	<i>Discrete Dynamics in Nature And Society (Scopus Index)</i>	1607- 887X
8	<i>Modeling Circular Economy Dimensions in Agri-Tourism Clusters: Sustainable Performance and Future Research Directions, Vol. 5, No. 6, 1046-1061, 2020</i>	<i>International Journal of Mathematical, Engineering and Management Sciences (IJMEMS) (Scopus Index)</i>	2455-7749
9	<i>Do financial inclusion and financial efficiency play deterministic role for FDI in Road and Belt countries Volume 63, (March 2022), 100716</i>	<i>Journal of Multinational Financial Management (Scopus Index)</i>	1042-444X
10	<i>Optimal Design of Intelligent Control System in the Communication Room Based on Artificial Intelligence, (March, 2022)</i>	<i>Wireless Communications and Mobile Computing (Scopus Index)</i>	1530-8677
11	<i>Artificial Intelligence and Machine Learning in the Food Industry: A Sustainable Approach (2022)</i>	<i>Journal of Food Quality (Scopus Index)</i>	1745-4557
12	<i>User Classification and Stock Market Based Recommendation Engine based on Machine Learning and Twitter Analysis</i>	<i>Mathematical Problems in Engineering (Scopus Index)</i>	1563-5147 (O)

13	<i>Stock market volatility transmission and inter linkage: Evidence from BRICS, 9-5 1142–1158, 2021</i>	<i>Universal Journal of Accounting &amp; Finance (Scopus Indexed)</i>	2331-9720
14	<i>Changes in Financial Performance of Traditional Intermediaries for Financial Innovation, 3723-3728, Vol. 8, Issue 10, Aug,2019</i>	<i>International Journal of Innovative technology and Exploring Engineering (IJITEE) (Scopus Indexed)</i>	2278-3075
15	<i>The Role of remittances on Financial Development through Capital formation &amp; FDI Channel: A Symmetric &amp; asymmetric investigation for selected South-Asian Countries. 9(6): 1433-1453, 2021</i>	<i>Universal Journal of Accounting &amp; Finance (Scopus Indexed)</i>	2331-9720
16	<i>EWS Reservation in Public schools of Delhi: Problem and Challenges. JanJun,2018 Vol.4, Issue 1 ,219-228</i>	<i>International journal of Management, Administration ,Leadership and Education, Delhi</i>	2394-661X
17	<i>Foreign Institutional Investor (FIIs) Flows and Volatility in stock markets of India during Sub-prime crisis and post FPI Act July, 2017 Vol.7, Issue 7 87-91</i>	<i>International journal of research in commerce, IT and management, India</i>	2231-5756
18	<i>Digital Financial Inclusion of Urban Poor: Prospects and Practices July-Dec,2017 Vol.3, Issue 2 147-156</i>	<i>International journal of Management, Administration, Leadership and Education, Delhi, India</i>	2394-661X
19	<i>FII flows and Stock Market Capitalization in India Jan-Jun 2017 Vol.4 Issue 1 53-59</i>	<i>Journal of business management and information system</i>	2394-3130
20	<i>Infrastructure as an Emerging Sector : Mutual Interest of India and Africa</i>	<i>African Review (Indo-African Chamber of commerce)</i>	-----

### Books

- *Entrepreneurship and Business development (B. Com Text Book)*  
*Kalyani Publisher, New Delhi-2014*
- *Data Processing & Data Management, Book Rivers, Lucknow-2022*

### Chapters in Books

*Chapter in Edited Book “Commerce distance Education quality and return on investment” in Educational Thought & Practice: An Anthology, Published: 21st Century publications*

**MOOCS****Seminars, Paper Presentations*****Abroad***

*“A Machine learning lense via implementing smooth transition regression model” Panellist in penal discussion 1<sup>st</sup> international Conference on technology enabled economic changes (Intech-2025), Amity University, Tashkent, Uzbekistan & Central bank of Uzbekistan.27-28<sup>th</sup> Feb, 2025*

*Indian stock market sustainability: Role of Domestic and foreign institutional investors” at 8<sup>th</sup> Asian Management research and case conference, United Arab Emirates (UAE) University, UAE. 24-26<sup>th</sup> March 2019.*

*“Institutional Investment Flows and Stock Markets in India” 6<sup>th</sup> National and International Conference on Administration and Management, Political Science Association of Kesetsart University, Bangkok, Thailand 29-30<sup>th</sup> August, 2019*

***Domestic***

*Keynote speaker “Pitching the Start-Up” Expert Lecture Series, Department of Accounting, Faculty of Commerce & Management Studies, Jai Narain Vyas University, Jodhpur, 31<sup>st</sup> Jan,2025.*

*Resource Person in Extension Lecture Series, “Worlds Consumer Rights Day 2025-A Just transition to Sustainable lifestyle “Malwa Central College of Education, Ludhiana, Punjab.13<sup>th</sup> March,2025*

*Expert Lecture on “Utility of AI in Financial security issues of Banking Sectors of India” at Geopolitics and Defence Studies Research Cell, Jai Narain Vyas University, Jodhpur 30<sup>th</sup> Jan,2025.*

*Resource Person in Workshop “Business Research Methodology”, at Department of Commerce, Dr. B. R Ambedkar College, University of Delhi, Delhi.25<sup>th</sup> March,2025*

*Resource Person in Seminar “Transformative Pathways to sustainability: Innovate, Sustain & Thrive”, Department of Commerce, Janki Devi Memorial College, University of Delhi, Delhi.19<sup>th</sup> March,2025*

*“Exploring The Economic Theories of Ancient Indian Texts: Implications for Contemporary Commerce” National Seminar on Indian Knowledge System & NEP 2020: Challenges & Opportunities” Malwa Central College of Education, Ludhiana, Punjab.24<sup>th</sup> Feb,2025*

*Keynote Speaker in International Conference, “Innovative Sustainable Practices: A Global Multidisciplinary Approach International Conference on Innovative Sustainable Practices: A Global Multidisciplinary Approach (ICISP Virtual 2023) School of Business, The Assam Kaziranga University, Jorhat, Assam, India, 2<sup>nd</sup> June,2023*

<p><i>Keynote Speaker in International Conference,” Advent Trends &amp; Practices in Multidisciplinary Research &amp; Innovation International Conference on Advent Trends &amp; Practices in Multidisciplinary Research &amp; Innovation, Sabarmati University, Ahmedabad, Gujarat, India, 28<sup>th</sup> July,2023.</i></p>
<p><i>Keynote Speaker in International Conference Fintech: Reshaping the future of finance international conference on Shaping Future trends &amp; Insights for tomorrow SSG Pareek PG College, Jaipur, Rajasthan, 29<sup>th</sup> Sep, 2023</i></p>
<p><i>“Accounting in the Era of Industry 5.0: Emerging Issues &amp; New Approaches “, 74th All India Commerce Conference, Department of Commerce, University of Delhi &amp; O.P Jindal University, Haryana, 14<sup>th</sup> Dec, 2023</i></p>
<p><i>Resource Person, “Research Methodology in Financial Management, Ph. D Coursework, Faculty of Commerce &amp; Management, Jay Narain Vyas University, Jodhpur, Rajasthan, 11<sup>th</sup> April,2022</i></p>
<p><i>Resource Person, “Emerging Contemporary Areas of Research in Commerce &amp; Management- Ph.D Coursework, Faculty of Commerce &amp; Management, Jay Narayn Vyas University, Jodhpur, Rajasthan 27<sup>th</sup> April,2022</i></p>
<p><i>“Role of Insurance in Driving Growth of SME’s “National Seminar on Emerging Issues in Commerce and Management, DAV College, Karnal, Haryana, 25<sup>th</sup> March,2022.</i></p>
<p><i>“India’s traditional Education pedagogy to Artificial intelligence soft skills: Prospects and challenges in 21<sup>st</sup> Century” in Sixth Northern Region Social Science Congress. Udaipur, Rajasthan. 18-20<sup>th</sup> January 2019.</i></p>
<p><i>“Stock Market Returns Unrest: Trading Behaviour of Domestic &amp; Foreign Institutional Investors” in PAN IIT International Management Conference at IIT Roorkee, Uttrakhand. Nov 30<sup>th</sup> – Dec 02<sup>nd</sup>, 2018.</i></p>
<p><i>“Emergence of Artificial Intelligence: Reshaping the financial markets of India in 21st century” National Seminar on Application and impact of Artificial Intelligence (AI) in Accounting and Finance, Jay Narayn Vyas University, Jodhpur, 29-30th March,2019</i></p>
<p><i>“Human rights and Corporate ethics in India” in National Seminar On “Human Rights issues in Indian Constitution: Judicial Response in wake of Decline of Representative Institution”, Panjab University, Constituent college, Balachaur, Punjab, 9<sup>th</sup> Feb, 2013</i></p>
<p><i>“FDI Evolution: Progressive economy of South Africa” in National Seminar organised by Department of African Studies, University of Delhi, Delhi -25<sup>th</sup> Jan 2012</i></p>
<p><i>“India- Africa mutual Partnership in SME sector” in National Seminar organised by Department of African Studies, University of Delhi, Delhi 25<sup>th</sup> Feb2010</i></p>
<p><i>“India- Africa: Financial collaboration and economic reforms” in National Seminar organised by Department of African Studies, University of Delhi, Delhi -16<sup>th</sup> Dec 2010</i></p>
<p><i>Indian Economy: Fiscal Reforms and Development” held on 11<sup>th</sup> Feb 2012 conducted by GGSDS College, Sector 32-C, Chandigarh.</i></p>

<p><i>“Entrepreneur Development and Women Empowerment” conducted by Digambar Post Graduate College, Dibai, Bulandsahar, UP-16<sup>th</sup> - 17th Feb 201.,</i></p> <p><i>“Africa Renaissance: India as a Partner” conducted by Department of Commerce, G.C.G Punchkula, Haryana- 14<sup>th</sup> March 2012</i></p>
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### Research Projects

<b>Project/Patent Details</b>	<b>Topic</b>	<b>Funding</b>	<b>Funding Agency</b>	<b>Tenure</b>
<b>Innovation Project (PI)</b>	<i>EWS Reservation in Public Schools of Delhi: Problems and Challenges</i>	<i>Rs. 3,00,000 (Three Lakh Rupee )</i>	<i>University of Delhi, Delhi, India</i>	<i>(2013-15)</i>
<b>Research Project (Co-PI)</b>	<i>Financial Innovation for SMEs/Start-up Financing: Evidence from Bangladesh</i>	<i>BT 499999(Approx Rs. 4Lakh)</i>	<i>Institute for Advanced Research (IAR) United International University (UIU), Bangladesh</i>	<i>(2022 - 2023)</i>
<b>Patent (D)</b>	<i>Smart Trolley with product tracking</i>		<i>National</i>	<i>2020</i>
<b>Patent (D)</b>	<i>Digital Shopping RFID Tag</i>		<i>National</i>	<i>2020</i>

### Research Guidance

### Awards and Distinctions

<b>Award /Position</b>	<b>Details</b>	<b>Organization</b>	<b>Date</b>
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<b>Best research paper award (1<sup>st</sup>)</b>	<i>Indian stock market sustainability: Role of Domestic and foreign institutional investors</i>	<i>8<sup>th</sup> Asian Management research and case conference presented by UAE University, Al-Ain (UAE)</i>	<i>24-26<sup>th</sup> March 2019</i>
<b>Best research paper award (1<sup>st</sup>)</b>	<i>Enhancing Short Run Exchange Rate Forecasting for Uzbeki Soum: Models to machine learning based hybrid Approaches</i>	<i>1<sup>st</sup> international Conference on technology enabled economic changes (Intech-2025), Presented by Amity University, Tashkent, Uzbekistan &amp; Central bank of Uzbekistan.</i>	<i>27-28<sup>th</sup> Feb, 2025</i>
<b>Best research paper award (1<sup>st</sup>)</b>	<i>Integrating Cyber &amp; Physical Security in Smart Cities by Utilizing Digital Twins: An Agenda for Future Research</i>	<i>International Conference On “Indias International Security AI &amp; Future” By Rajasthan Police Academy, Jaipur &amp; Institute of Border Security Studies, Delhi.</i>	<i>26-27<sup>th</sup> July 2024</i>
<b>Member Advisory Board</b>	<i>(Policy Formulation) Amity Centre for Economic Policy analysis in Tashkent in Collaboration with Central Bank of Uzbekistan</i>	<i>Amity Centre for Economic Policy analysis in Tashkent, Uzbekistan</i>	<i>2024-26</i>
<b>Advisory Member (Academics)</b>	<i>Courses Curriculum Development &amp; Formulation (M.Com, M.Phil &amp; MPET)</i>	<i>Jai Narayan Vyas University, Jodhpur, Rajasthan</i>	<i>2024-27</i>

Others: