

# **D**r. Dyal Bhatnagar

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## **EDUCATIONAL QUALIFICATIONS:**

- Awarded PhD degree in 2002 from Department of Business Management, Guru Jambheshwar University, Hisar under the topic, "Economic Value Added' as a measure of financial performance: The Indian context".
- MBA in 2002 from IGNOU, New Delhi, securing 3.5 points on a 5-point scale (B Grade).
- 3. **PGDCA** in 1998 from Punjabi University, Patiala, securing 71% marks.
- 4. M. Com in 1997 from Punjabi University, Patiala, securing 64% marks.
- 5. **B. Com** in 1995 from Punjabi University, Patiala, securing 58% marks.
- 6. Matriculation in 1990 from P.S.E.B., securing 64% marks.

## FIELDS OF SPECIALISATION: Finance and Statistics

## **TEACHING/RESEARCH EXPERIENCE:**

- Associate Professor, Punjabi University, Guru Kashi Campus, Talwandi Sabo (Bathinda), from 10<sup>th</sup> February 2021 till date.
- Assistant Professor, Punjabi University, Guru Kashi Campus, Talwandi Sabo (Bathinda), from 25<sup>th</sup> November, 2003 to 9<sup>th</sup> February 2021.

- Research Associate, Punjabi University, Guru Kashi Campus, Talwandi Sabo (Bathinda), from 20<sup>th</sup> November, 2002 to 24<sup>th</sup> November, 2003.
- Lecturer, Bhai Gurdas Institute of Management and Technology, Sangrur from 20<sup>th</sup> June to 18<sup>th</sup> November 2002.
- Assistant Professor, J.D. Institute of Management & Tchnology, Muktsar (Affiliated to Punjab Technical University, Jalandhar and approved by AICTE, New Delhi) from September 1999 to 19<sup>th</sup> June 2002.
- Lecturer, Sri Guru Harkrishan College of Management & Technology, Patiala (Affiliated to Punjabi University, Patiala) from December 1998 to August 1999.
- 7. Part-time Lecturer, Department of Business Management, Guru Jambheshwar University, Hisar from September 1998 to December 1998.
- 8. Lecturer, Khalsa College, Patiala from August 1997 to September 1997

#### **COURSES ATTENDED**

- 1. Orientation course from Academic Staff College, Punjabi University Patiala from 15.06.2011 to 12.07.2011.
- Refresher course (ID) from Academic Staff College, Punjabi University Patiala from 14.05.2012 to 02.06.2012
- Refresher course (Business Studies) from Academic Staff College, Punjabi University Patiala from 09.06.2014 to 28.06.2014.

#### **BOOKS PUBLISHED**

- "Bhatiya Vitya Pranali" published by Kalyani Publishers in Hindi Language, Ludhiana, 2015, ISBN: 978-93-272-5922-3
- "Indian Financial Sysytem" published by Kalyani Publishers, Ludhiana, 2015, ISBN: 978-93-272-5368-9
- "Fundamentals of Investment" published by Kalyani Publishers, Ludhiana, 2015, ISBN: 978-93-272-5023-7
- "Assessing financial performance through EVA: A departure from tradition", published by Lap Lambert Academic Publishing, Germany, 2012, ISBN: 978-3-659-19571-6

 "Strategic Financial Management" published by Kalyani Publishers, Ludhiana, 2012, ISBN: 978-93-272-2219-7

#### **PUBLICATIONS/RESEARCH PAPERS:**

- "Impact of bond profile on bond volatility: Evidence from India", *International Journal of Financial Management and Economics*, 2023; 6(2): 69-76, ISSN: 2617-9210, (Co-Author: Pritpal Singh Bhullar)
- "Sin versus green investment: A retrospective study on investor choice during pre- and through COVID regime" *Manegerial Finance*, *12 April 2023*, ISSN: 0307-4358, (Co-Author: Chandra Shekhar Bhatnagar and Pritpal Singh Bhullar)
- "Social expenditure, business responsibility reporting score and firm performance: empirical evidence from India" *Corporate Governance*, *4 April 2023*, ISSN: 1472-0701, (Co-Author: Chandra Shekhar Bhatnagar and Pritpal Singh Bhullar)
- "Impact of COVID-19 on volatility of BSE Sensex stock index" *Int. J. Electronic Finance, Vol. 11, No. 2, 2022, ISSN: 1746-0077 (Co-Author: Pritpal Singh Bhullar)*
- "Measuring Effect of Macroeconomic Variables on Bond Volatility: Evidences from Indian Capital Market" *PIMT Journal of Research, Vol 13, No, 4 (July-September 2021)*, ISSN: 2278-7925 (Co-Author: Shikha Singla)
- "Role of Functional Foods and Nutraceuticals in Sustainable Food Systems: A Technological Scenario", Turkish Online Journal of Qualitative Inquiry (TOJQI) Volume 12, Issue 6, July, 2021, ISSN: 8965 – 8974 (Co-Author: Harleen Kaur)
- "Social Media and Influencing Factors in Education Dissemination" *IITM Journal* of Business Studies, Volume 9 Issue 1, January - December 2021, ISSN 2393-9451, (Co-Author: Manish Bansal and Gurvinder Singh)
- "Factors of Shopping Behaviour and Choice Between Malls Vis-A-Vis Standalone Retail Outlets: A Study of Food and Grocery Stores", *Complex Systems and Complexity Science Journal, volume 8 issue 4, 2020, ISSN: 1672-3813 (Co-Author: Jagdeep Singh and Pritpal Singh Bhullar)*

- "Factors of Buying Behavior in Food and Grocery Sector: A Study of Demographic Influence" Sambodhi, Vol: 43, No: 3 (IX), July-September 2020, ISSN: 2249-6661 (Co-Author: Jagdeep Singh and Pritpal Singh Bhullar)
- "Youth Brand Preferences towards Conventional and Functional Packaged Fruit Juice Based Beverages", *Journal of Critical Reviews, Vol-7, Issue-19*, 2020, ISSN: 2394-5125, (Co-Author: Harleen Kaur)
- "Bitcoins as a Determinant of Stock Market Movements: A Comparison of Indian and Chinese Stock Markets" *Theoretical and Applied Economics, Vol: XXVII* (2020), No-3, (624), ISSN: 1844-0029 September 2020, (Co-Authors: Pritpal Singh Bhullar)
- "Factors of Buying Behavior in Apparel Sector: A Study of Demographic Influence" *PIMT Journal of Research*, Vol-12, No-4, July - September 2020 issue, ISSN: 2278-7925. (Co-Author: Jagdeep Singh)
- "Factors influencing shopping behavior of customers regarding apparels: A study of malls vis-à-vis standalone retail outlets", *PIMT Journal of Research*, Vol-12, No-3, April to June 2020 issue, ISSN: 2278-7925. (Co-Author: Jagdeep Singh)
- "Effect of CSR Expenditure and Other Parameters on Firms' Performance: A Comparative Analysis", *Education Times*, Vol-XIII, No.-1, January-February 2018, ISSN: 2319-8265 (Co-Author: Harnoor Randhawa)
- 15. "Social Media and Demographic Influence in Higher Education" International Journal of Advance Scientific Research and Management, Volume-4, Issue-4, April-2019, ISSN: 2455-6378 (Co-Author: Gurvinder Singh)
- 16. "Social Media: Influencing Factors in Higher Education Recruitment", International Journal for Research in Engineering Application and Management, Vol-94, Issue-12, March-2019, ISSN: 2454-9150 (Co-Author: Gurvinder Singh)
- "Social Media Usage for Communication and Information Dissemination by Universities", *Shrinkhla Ek Shodhparak Vaicharik Patrika*, Vol-6, Issue-7, March-2019, ISSN: 2321-290X (Co-Author: Gurvinder Singh)
- "Determination of Key Factors Influencing Shopping Behaviour of Customers in Malls vis-à-vis Standalone Retail Outlets" *PCMA Journal of Business*, Volume 11, Issue 1, January to June 2018 ISSN: 0974-9977 (Co-Author: Jagdeep Singh)

- "Impact of Buyback of Shares on Firm Value: An Empirical Evidence from India", *Iranian Journal of Management Studies*, Vol 11, No. 3, Summer 2018, Print ISSN: 2008-7055, Online ISSN: 2345-3745 (Co-Authors: Pritpal Singh Bhullar and Pradeep Gupta)
- 20. "Effect of Dividend Policy on Profitability of Firm An Empirical Study of Indian Banking Sector", International Journal for Research in Engineering Applications and Management, Vol 04, Issue 07, October 2018 ISSN: 2454-9150 (Co-Author: Pritpal Singh Bhullar)
- "Effect of Demographics on Shopping Behaviour of Customers in Malls vis-à-vis Standalone Outlets", *Indian Management Studies Journal*, Vol 21, No. 1, April 2017, (Co-Author: Jagdeep Singh)
- 22. "Social Media and Higher Education Institute Recruitment", International Journal of Emerging Research in Management and Technology, Vol-6, Issue-10, October-2017, ISSN: 2278-9359 (Co-Author: Gurvinder Singh)
- 23. "The Growth of Payments Bank in India: A Road Ahead", International Journal of Latest technology in Engineering, Management & Applied Sciences, Vol V IssueVI, June 2016, (Co Author: Nipun Aggarwal)
- 24. "Effect of Capitalization on Equity Risk Premium of the Investors: A study of Indian Capital Market", *International Journal of Research in Computer Application and Management*, Vol 5, Issue 8, August 2015, (Co Author: Nipun Aggarwal)
- 25. "Analysis of factors affecting short term performance of IPOs in India", *Pacific Business Review International*, Vol 7, Issue 5, November 2014, (Co Author: Dr. Pritpal Singh Bhullar)
- 26. "The Significance of Value and its Relatioship with a Firm's Operational Quality", *Indian Management Studies Journal*, Vol.18, No.2, October, 2014, (Co Author: Pritpal Singh Bhullar and Chandra Shekhar)
- 27. "Implications of Weather Derivatives for Emerging Economies: An Indian Context", paper in the book entitled *Emerging Issues in Banking and Finance*, edited by Ravi Kumar Jain, Prashant Gupta and Aman Srivastava, Excel Books, New Delhi, 2014, pp 105-116. ISBN: 078-93-5062-537-8 (Co Author: Dr. Pritpal Singh Bhullar)

- 28. "Equity Risk Premium Expectations in the Indian Capital Market", proceedings of international conference on Advancements in Engineering, Technology and Management held at Bangkok (Thailand), 26 July, 2014. (Co Author: Nipun Aggarwal)
- 29. "Operating Efficiency and Firm Valuation: Evidence from India", *IIMS Journal of Management Science*, Vol5, No. 1, Jan-June, 2014. (Co Author: Pritpal Singh Bhullar and Chandra Shekhar)
- 30. "Measuring Effect of Operating Efficiency on Firm Value", *International Journal of Economics and Management*, Vol2, Issue 2, July 2014. (Co Author: Pritpal Singh Bhullar)
- 31. "Explicating Firm Value Through Operating Efficiency: A Study of Select Indian Companies", *Radix International Journal of Economics and Business Management*, Vol 3, Issue 1, Jan 2014. (Co Author: Pritpal Singh Bhullar)
- 32. "Relationship Marketing through online services in education sector An analysis of universities in Punjab (Punjab Technical University and Punjabi University)", Proceedings of International conference on research in marketing, held at IIT, Delhi, 21-22 Dec. 2013.
- 33. "Theoretical Framework EV vs Stock Price A Better Measurement of Firm Value", *International Journal of Commerce, Business and Management*, Vol 2, No 6 December 2013. (Co Author: Pritpal Singh Bhullar)
- 34. "Financing the poor in Punjab", International Journal of Management and Business Studies, Volume 3, Issue 1, Jan-March, 2013, (Co Author: Rakesh Sharma)
- 35. "A manuscript of Resource Enterprise Planning (ERP) in India", Management Vistas, Vol. 6, 2013, GGS Institute of Technology and Management Studies, Yamuna Nagar, India. (Co Author: Nipun Aggarwal)
- 36. "Financial Inclusion: A Corporate Social Responsibility (CSR) Approach by Reserve Bank of India", *Punjab Journal of Business Studies*, Vol 8, No. 2, October-March 2011-12, Mata Gujri College, Sri Fatehgarh Sahib. (Co Author: Pritpal Singh Bhullar)

- 37. "Consumer Behaviour regarding branded milk vis-à-vis unbranded milk", *Indian Management Studies Journal*, Vol. 11, No. 1, April 2007, PSMS, Punjabi University, Patiala. (Co Author: Er. Sandeep Singh Virdi)
- 38. "Stock Traversals and Arbitrage Possibilities: an examination of multiple listings", *The Journal of Business and Economic Studies*, Vol 12, No. 2, Fall 2006, New York, USA. (Co Author: Dr. Chandra Shekhar)
- "Revisiting Value Creation a study of EVA and REVA in Indian Corporate Sector", *Indian Management Studies Journal*, Vol. 10, No. 1, April 2006, PSMS, Punjabi University, Patiala. (Co Author: Dr. Chandra Shekhar)
- 40. "Management Strategies in Digital Economy", paper in the book entitled *Business* Management: Parameters and Perspectives, edited by Ajay Prashar and Rajiv Prashar, Medallion press, Ludhiana, 2006, pp 1-29. (Co Author: Dr. Premkumar)
- 41. "Exchange Rate Pass-Through in the Caribbean: Evidence from Trinidad & Tobago", *The International Journal of Finance*, Vol. 16, No. 1, 2004, New Jersey, USA., pp. 2846-2869. (Co Author: Dr. Chandra Shekhar)
- 42. "Measuring financial performance through EVA: a departure from tradition", *Apeejay Journal of Management*, Vol. 1, spring 2004, Noida. (Co Author: Dr. Chandra Shekhar)
- 43. "EVA as a tool to measure productivity", research paper in the book *Global competitiveness and productivity in Indian business*, Edited by Dr. B. S. Bhatia and Dr. Balram Dogra, Deep & Deep publications, New Delhi, 2003.
- 44. "Management of Small and Medium Enterprises: A perspective", *M-World*, Vol.
  3, No. 3, July September 2003, pp. 12-15. (Co Author: Mr. Irrenpreet Singh)
- 45. "EVA and Beyond", *Indian Journal of Accounting*, Vol. XXXIII, June 2003. (Co Author: Dr. B. S. Bhatia)
- 46. "Validity of CAPM in Indian Context: A study of Select Companies", *Indian Management Studies Journal*, Vol. 7, No. 1 & 2, April and October 2003, PSMS, Punjabi University, Patiala. (Co Author: Dr. B. S. Bhatia)
- 47. "In search of a potent measure of financial performance among Indian industries", *The Journal of Indian management & Strategy*, December 2001. (Co Author: Dr. Chandra Shekhar)

#### PAPERS PRESENTED IN SEMINARS:

- "Disruptive Technologies for Sustainable Food Systems with Special Reference to Functional Foods and Nutraceuticals" Paper presented at International Conference on 'Economy, Business, Politics and Society in the Information Age' organized by International Congress on Social Science, ANKARA, Turkey and FEAS, Osmaniye Korkut Ata University Osmaniye, Turkey from 25-30 May, 2020.
- "Role of insurance sector in emergence of India as a global economic superpower", Paper presented at National conference on current issues and opportunities in emerging global business scenario, at Department of humanities and management studies, Maharaja Ranjit Singh Punjab Technical University, on 7-8 April, 2016.
- "Pre and Post Recession Equity Risk Premium Expectations of the Investors: A Study of Indian Capital Market", Paper presented at national seminar on Contemporary issues in management for sustainable development at USBS, Punjabi University, Talwandi Sabo on 18<sup>th</sup> February, 2015.
- "Equity Risk Premium Expectations in the Indian Capital Market", paper presented at international conference on Advancements in Engineering, Technology and Management held at Bangkok, Thailand on 26<sup>th</sup> July, 2014
- "Customer relationship marketing of universities of Punjab", paper presented at international conference on research in marketing held at IIT, Delhi on 21-22 Dec, 2013
- "Impact of operating efficiency on firm value", paper presented in 3<sup>rd</sup> IIMA International conference on Advanced data analysis, business analytics and intelligence held at IIM, Ahmedabad on 13-14 April, 2013
- "Ricela Group of Compa nies Responsible leadership of Dr. A.R. Sharma" Case Study presented at National Convention on Responsible leadership: sharing of case studies held at XLRI Jamshedpur during 9-11 Nov, 2012.
- "Foreign Institutional Investors: a boon for Indian Stock Market", paper presented at national conference on Global challenges: mapping excellence policies for better India held at DAV College, Malout on 3-4 Feb, 2012.

- "Financing poor in Punjab Through saving and credit Linkage of SHGs", paper presented at international conference on advanced computing and communication technologies held at Asia Pacific Institute of Information Technology, Sonipat on 3 Nov, 2012
- 10. "customer Satisfaction and loyalty towards internet banking: a comparison of private and public banks", paper presented at international conference on advanced computing and communication technologies held at Asia Pacific Institute of Information Technology, Sonipat on 3 Nov, 2012
- 11. "Risk Performance of Equity Mutual Funds in India", paper presented at national seminar on Emerging paradigms in Indian Financial Sector held at School of Applied Management, Punjabi University Patiala on 28 Feb, 2012.
- 12. "Testing Random Walk Hypothesis in Indian Stock Market" paper presentd at national conference on Global challenges: mapping excellence policies for better India held at DAV College, Malout on 3-4 Feb, 2012.
- "FDI in India: an indicator of booming Indian Capital Market", paper presented at International conference on India in the Emerging order – a potential market for world held at DAV College, Malout on 25-26 Feb, 2011.
- 14. "New Paradigms in marketing of financial products" paper presents at national seminar on New paradigms in marketing management held at SGH group of colleges, Patiala on 5 Feb, 2011.
- 15. "FDI in retail sector: Blessing or curse", paper presented at national seminar on Changing landscape of Indian retail sector- present and future vision at SMS, Punjabi University Patiala on 12-13 Nov, 2010
- 16. "Students perception towards Academic Misconduct" paper presented at 7<sup>th</sup> International conference on New Paradigms in Management Theory and Practice at SMS, Punjabi University Patiala on 4-5 Sep, 2010
- 17. "Social Barriers towards women entrepreneurs in Punjab", paper presented at National seminar on Entrepreneurship Development in India: The Challenge Ahead at SMS, Punjabi University Patiala on 27-28 Nov, 2009
- 18. "Determinants of Capital Structure in Indian corporate sector", paper presented at International conference on *Indian capital market: The way Ahead*, Held at Punjabi University, Patiala on 25<sup>th</sup> -26<sup>th</sup> October 2008.

- 19. "Hedging Risk Through Derivatives". paper presented at National seminar on Emerging Isssues in Corporate Sector in India: Its Relevance to Rural Sector held at University School of Business Studies, Punjabi University, Guru Kashi Campus, Talwandi Sabo on 23-24 March 2007
- 20. "Iterative arbitrage in dually listed stocks" paper presented by co-author at *Biennial conference on business, banking and finance*, held at University of West Indies, Trinidad & Tobago, West Indies, on 1<sup>st</sup> and 3<sup>rd</sup> May, 2006.
- 21. "Testing efficiency of Indian GDR Market vis-à-vis the domestic share market", paper presented at National seminar on *Financial sector reforms*, Held at Punjabi University Patiala, on 10-11<sup>th</sup> February, 2005.
- 22. "Challenges to Agricultural economy of Punjab", Paper presented at National seminar on *Economic Reforms: Their Impact on Indian Economy*, Held at DAV College, Mallout, on 5<sup>th</sup> March 2005.
- 23. "EVA as a tool to measure productivity", Paper presented at National seminar on *Global Competitiveness and Productivity in Indian Business*, Held at Apeejay Institute of Mgt., Jalandhar on March 21-22, 2003.

### WORKSHOPS ATTENDED

- Completed a six-week online training on 'Financial Modeling and Valuation' from Internshala Trainings, commencing 6<sup>th</sup> June to 18 July, 2020.
- FDP on Econometric Techniques: Panel Data and Time Series analysis, held at Vivekananda Institute of Professional Studies, New Delhi, from 3<sup>rd</sup> to 8<sup>th</sup> December, 2018.
- Workshop on Innovations in Science, held at Yadvindra College of Engineering, Punjabi University, Guru Kashi Campus, Talwandi Sabo on 15-16 September, 2016.
- Workshop on Research Methods in Business Management, held at Haryana School of Business, GJU, Hisar, on 26-27 March, 2008
- Workshop on Research Supervision, held at Academic Staff College, Punjabi University, Patiala on 12-14 Sep, 2011.

### SESSIONS CHAIRED AND ORGANISED

- Chaired Technical Session, at national conference on Indian Banking A New Vision, held at Baba Farid College of Management and Technology, on 9-10, June, 2022
- Chaired Technical Session, at national conference on contemporary issues in commerce and management held at Bhai Sangat Singh Khalsa College, Banga in association with PCMA, on 15<sup>th</sup> February, 2020
- Acted as Organising Secretary at UGC sponsored National Seminar on Make in India: Issues and Challenges at USBS, Punjabi University, Talwandi Sabo on 25<sup>th</sup> February, 2016.
- Acted as Coordinator for Valedictory Session at national seminar on Contemporary issues in management for sustainable development at USBS, Punjabi University, Talwandi Sabo on 18<sup>th</sup> February, 2015.
- Chaired Technical Session I, at national conference on contemporary issues in commerce and management held at Guru Kashi University, Talwandi Sabo in association with PCMA, on 25<sup>th</sup> April, 2015
- Chaired Technical Session IV, at national conference on Strategic management of business development: issues and prospects held at Baba Farid College of Management and Technology, on 20-21, April, 2011
- Chaired Technical Session I, at national conference on Retailing in India: opportunities and Challenges held at Baba Farid College of Management and Technology, on 15-16 March, 2012
- Chaired Technical Session III, at national conference on Trends and issues in Product and Brand Management held at Baba Farid College of Management and Technology, on 20-21 March, 2013
- Chaired Technical Session II, at International conference on Issues and perspectives in brand management held at Baba Farid College of Management and Technology, on 20-22 Feb, 2014

### **INVITED LECTURES**

 'Regression Analysis' on 7<sup>th</sup> May, 2020 in E-workshop on Research Methodology (4-8 May, 2020) at University Business School, Maharaja Ranjit Singh Punjab Technical University, Bathinda.

- 'Hypothesis Testing' on 6<sup>th</sup> May, 2020 in E-workshop on Research Methodology (4-8 May, 2020) at University Business School, Maharaja Ranjit Singh Punjab Technical University, Bathinda.
- Data Analytics using Open-Source Software (20-21 December, 2018), NITTTR Chandigarh
- 4. 'Descriptive and Inferential Statistics' and 'ANOVA as a Hypothesis Testing Tool' on 19 August 2018 in FDP on 'Advanced Research Methods and Data Analytical Tools' (17-24 August, 2018), at University School of Commerce and Management, Guru Kashi University, Talwandi Sabo.
- Basics of SPSS: Theory and Practical (8-9 July, 2015), Baba Farid College of Management and Technology, Bathinda
- Research Methodology (20-21 October, 2014), Department of Mangement, PTU, GZS Campus, Bathinda
- Indian Stock Market (21 February, 2014), Department of Management, PTU, GZS Campus, Bathinda
- Working of Stock Markets (13 November, 2014), Mata Sahib Kaur Girls College, Talwandi Sabo

(Dr. Dyal Bhatnagar)

Dated: