



UNIVERSITY OF CALCUTTA
DEPARTMENT OF COMMERCE

1. Full Name: PROF. (DR.) JADAB KRISHNA DAS

2. Photograph:



3. Designation: **PROFESSOR** (Statistics), Department of Commerce

Former Dean, Faculty Council for Post-Graduate Studies in
Commerce, Social Welfare & Business Management

Convener, Ph D RAC, Department of Commerce

Audit and Finance Officer (Acting), University of Calcutta

4. Specialisation: STATISTICS, RESEARCH METHODOLOGY,
OPERATIONS RESEARCH & MATHEMATICS

5. Contact Information

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6. Academic Qualifications

Sl. No.	College/ University	Degree Obtained
1	Ramakrishna Mission Residential College, Narendrapur University of Calcutta	B.Sc. in Statistics (First Class)
2	Department of Statistics University of Calcutta	M.Sc. in Statistics (First Class)
3	CSIR-UGC	JRF & SRF (CSIR), NET
4	Department of Statistics University of Calcutta	Ph.D. in Statistics (Time Series Analysis and Forecasting)

7. Positions Holding / Held in the University of Calcutta

- **PROFESSOR**, Department of Commerce (From June, **2010**)
- **Convener of Ph D RAC**, Department of Commerce (From July, **2021**)
- **Audit and Finance Officer** (Acting) (From February, **2023**)
- **Nominated Member** by Hon'ble Vice-Chancellor for **National Education Policy 2020**
- **Member of the Senate and Syndicate**
- **Member** of NAAC Committee
- **Member** of Academic and Administrative Audit Committee
- **Member** of Student Grievance Cell

- **Member of Advisory Committee, MBA (Financial Management)**
- **Former Dean**, Faculty Council for Post-Graduate Studies in Commerce, Social Welfare & Business Management
- **Former Director**, Internal Quality Assurance Cell (IQAC)
- **Former Director**, University of Calcutta - Calcutta Stock Exchange Centre of Excellence in Financial Market (CUCSE-CEFM)
- **Former Head**, Department of Commerce
- **Former Chairman**, Post-Graduate Board of Studies in Commerce
- **Former Coordinator**, MBA (Financial Management)
- **Former Member of M Phil RAC**, Department of Commerce
- **Former Evening In-Charge**, Department of Commerce
- **Former Editor**, *Business Studies*, A Departmental Journal, Department of Commerce

8. Positions Holding / Held in Other Institutions

- **Evaluator of UGC Research Schemes**
- **Member of Governing Body and Research Centre**, Netaji Nagar College
- **Member of Governing Body**, Vivekananda College (Thakurpukur)
- **Member of Governing Body and Research Centre**, I M S, MAKAUT
- **External Expert of Ph D RAC**, St. Xavier's University, Kolkata
- **External Expert of Ph D RAC and PGBOS**, I I S W B M
- **Member of M Phil RAC**, MAKAUT
- **External Expert of BOS in Management Sciences**, MAKAUT
- **Member of Editorial Board** of various reputed Journals

9. Online Academic Profile

Profile: <https://www.caluniv.ac.in/academic/Commerce/Jadav-Krishna-Das.pdf>

Vidwan: <https://vidwan.inflibnet.ac.in/profile/121953>

Google Scholar: <https://scholar.google.com/citations?user=gq0cSMEAAAAJ&hl=en>

ResearchGate: https://www.researchgate.net/profile/J_K_Das

Academia.edu: <https://caluniv.academia.edu/ProfJDas>

Linkedin: <https://www.linkedin.com/in/prof-j-k-das-a77ba383/>

10. Research Interests

- **Statistics** : Time Series Analysis and Forecasting
- **Commerce and Management** : Finance, Marketing, Human Resource Management and Systems & Operations Management

11. Research Guidance

- Number of researchers awarded M.Phil/ Ph.D.: **M Phil - 21 and Ph D – 19**
- Number of researchers pursuing M.Phil/ Ph.D.: **M Phil - 0 and Ph D - 08**

12. Published Books

1. Basic Data Analysis Using R-Programming, **2022**, Pgs 100, Academic Publishers
2. Statistics for Business Decisions, **2018**, Pgs 391, 4th ed., Academic Publishers
3. Business Mathematics and Statistics, **2012**, Pgs 703, Tata McGraw-Hill
4. Advanced Statistical Concepts and Tools, **2006**, Pgs 174, Netaji Subhas Open University
5. Statistics for Commerce (3 volumes in Bengali), **2000**, Pgs 222, Netaji Subhas Open University

13. Completed Projects

1. Socio- Economic Study of Project Affected Persons on Account of Land Acquisition by FSTPP-NTPC (1994)
2. Remedial Action Plan Based on Socio-economic Study of Project Affected Persons by FSTPP-NTPC (1995)
3. Training Policy for West Bengal Police (1995)
4. Evaluation of the Clinical Training Programme being Conducted under the Auspices of the West Bengal Health Systems Development Project (1999)
5. Stochastic Models Analysis and its Applications in Forecasting and Prediction of Economic Time Series (2000 – 2004)
6. The Environmental Impact of Thermal Power Plants in West Bengal: A Study of the Project Affected People (2005 – 2010)
7. Corporate Social Responsibility in the Indian Power Sector: A Study of Selected Power Plants in West Bengal (2009 – 2014)

14. List of Publications

1. **Das, J. K. and Basu, A. K. (1991).** On estimation and asymptotic properties of the parameters of ARMA(p, q) process in the stable case. *Calcutta Statistical Association Bulletin (ISSN:0008-0683)*, 41(161-164), 45-64.
2. **Das, J. K. and Basu, A. K. (1992).** Optimality of maximum likelihood estimator in AR(p) model under a general set-up of the roots. *Calcutta Statistical Association Bulletin (ISSN:0008-0683)*, 42(165-166), 1-18.
3. **Das, J. K. and Basu, A. K. (1993).** On random coefficient autoregressive model with infinite variance. *Journal of Indian Statistical Association (ISSN:0537-2585)*, 31(1), 5-19.
4. **Das, J. K. and Basu, A. K. (1994).** Bayesian approach to Kalman filter for elliptically contoured distribution with application in time series models. *Calcutta Statistical Association Bulletin (ISSN: 0008-0683)*, 44(173-174), 11-28.
5. **Das, J. K. and Basu, A. K. (1995).** Sequential least squares estimation and shrinkage estimation of the autoregressive parameters in AR(p) model. *Proceedings of XV th ISPS conference, Tirunelveli*, 6-21.

6. **Das, J. K. and Basu, A. K. (1997).** Sequential estimation of the autoregressive parameters in AR(p) model . *Sequential Analysis (ISSN:0747-4946)*, 16, 1-24.
7. **Das, J. K. and Basu, A. K. (1997).** Sequential shrinkage estimation of the autoregressive parameters in AR(p) model . *Journal of Applied Statistical Science (ISSN:1067-5817)*, 5(4), 267-282.
8. **Das, J. K. and Basu, A. K. (1999).** A lower bound for the variance of fixed accuracy estimator of AR(1) parameter. *Stochastic Modelling and Applications (ISSN:0972-3641)*, 2(1), 67-71.
9. **Das, J. K. and Basu, A. K. (2002).** Sequential estimation of the autoregressive parameters in an explosive AR (p) process. *Journal of Statistical Theory and Application (ISSN:1538-7887)*, 1(4), 223-231.
10. **Das, J. K. and Basu, A. K. (2004).** Sequential fixed size confidence regions based on maximum likelihood estimates under dependent setup. *Journal of Statistical Theory and Application (ISSN:1538-7887)*, 3(3), 173-188.
11. **Das, J. K. (2006).** Business forecasting techniques: An appraisal for managers. *Business Studies (ISSN:0970-9657)*, Department of Commerce, University of Calcutta, 27(1-2), 1-32.
12. **Das, J. K. and Saha, Tapas Ranjan (2006).** A study of credit card business in India during 1995-2005. Edited (by B Banerjee, J Bhattacharyya & A K Basu) book *International Finance and Accounting Conference (UGC-DSA Phase III)*, Department of Commerce, University of Calcutta, 63-78.
13. **Das, J. K. and Datta, Satarupa (2008).** Management of occupational stress in the service sector: An empirical study. *Indian Accounting Review (ISSN:0972-1754)*, 12(2), 33-52.
14. **Das, J. K. and Kar, Ashutosh (2009).** Changing face of audio media in India during post-privatization period : An empirical study. *Indian Journal of Marketing (ISSN:0973-8703)*, 39(10), 42-55.
15. **Das, J. K. and Bose, Satarupa (2009).** Environmental and social reporting by power sector enterprises in India. *Indian Accounting Review (ISSN:0972-1754)*, 13(2), 58-75.

16. **Das, J. K. and Jain, Veerta (2009).** A study of dividend decisions of selected BSE-listed firms in the Indian corporate sector. *Business Studies (ISSN:0970-9657)*, Department of Commerce, University of Calcutta, 30(1-2), 70-86.
17. **Das, J. K. and Ghosh, Sudipta (2009).** Divident payout and agency cost factors: A study of select Indian companies. *Journal of Business and Economic Issues (ISSN:0974-9144)*, 1(2), 1-20.
18. **Das, J. K. and Bhattacharya, Sharad Nath (2010a).** Long memory in Indian stock market: An empirical analysis. *Business Studies (ISSN:0970-9657)*, Department of Commerce, University of Calcutta , 31(1-2), 28-42.
19. **Das, J. K. and Bhattacharya, Sharad Nath (2010b).** Profitability and its internal determinants: A study of Indian Banks. *Business Perspectives, K.U.(ISSN: 0975-0746)*, Department of Commerce, University of Kalyani, 3, 9-25.
20. **Das, J. K. and Chatterjee, Bireswar (2010).** Demographic shifts and change in investors' attitude towards financial instrument. *Journal of Business and Economic Issues (ISSN:0974-9144)*, 2(1), 62-71.
21. **Das, J. K. and Bhattacharya, Sharad Nath (2011a).** Performance of selected asset pricing models in Indian context. *Indian Accounting Review (ISSN:0972-1754)*. 15(2), 21-34.
22. **Das, J. K. and Bhattacharya, Sharad Nath (2011b).** GARCH Models: A key to capture volatility of financial data, Edied (by A K Basu and M Saha) book *Studies in Accounting and Finance: Contemporary issues and debates (Pearson, ISBN:978-81-317-5445-0)*, Indian Accounting Association, 249-275.
23. **Das, J. K. , Bhattacharya, Sharad Nath, Bhattacharya, Mousumi and Guhathkurta, Kousik (2011).** An empirical investigation of beta stability in the Indian stock market. Edited (R. P. Pradhan) book *Infrastructure Finance: Issues and challenges (Macmillan, ISBN:978-02-303-3215-7)*, IIT Khargpur, 46-75.
24. **Das, J. K. and Chatterjee, Manidipa (2011).** Occupational Stress of women in the service sector–An empirical Study. *Review of Professional Management (ISSN:0972-8686)*, 9(1), 46-57.
25. **Das, J. K. and Datta, Satarupa (2011a).** Sources of job stress among the employees of service sector in Kolkata and ways to mitigate stress. *Journal of Business and Economic Issues (ISSN:0974-9144)*, 3(1), 1-16.

- 26. Das, J. K. and Datta, Satarupa (2011b).** Occupational stress and its impact on employees of service sector in Kolkata – A comparative study. *Review of Professional Management (ISSN:0972-8686)*, 9(2), 59-69.

- 27. Das, J. K. and Datta, Satarupa (2011c).** An empirical study measuring occupational stress in the service sector of Kolkata and ways to handle stress. *Survey (ISSN:0586-0008)*, 51(3-4), 44-58.

- 28. Das, J. K., Maitra, Somak and Bagchi, Dipanjana (2011).** Unique Identification Number: The new identity paradigm. *Globsyn Management Journal (ISSN:0973-9181)*, 5(1-2), 11-18.

- 29. Das, J. K. and Chatterjee, Manidipa (2012a).** Stress of women in service sector and strategic planning for developing coping mechanism. *Proceedings of 42nd. ISTD National Convention on Value Creation through Human Development: The Emerging Dimension*, 20–21 January, Kolkata. 238-253.

- 30. Das, J. K. and Chatterjee, Manidipa (2012b).** Organizational determinants of occupational stress of women in service sector: A study in West Bengal. *Proceedings of Second International Conference on HR (ISBN:978-81-921148-2-8)*, Institute of Management Studies, 26-43.

- 31. Das, J. K. and Das, Koushik (2012).** International trade and domestic environmental emission: A computable general equilibrium analysis for India. *IMS-Manthan (ISSN:0974-7141)*, 7(2), 35-46.

- 32. Das, J. K. and Bhattacharya, Sharad Nath (2013a).** Firm specific factors affecting stock return – An investigation in Indian context. *International Journal of Information, Business and Management (ISSN 2076-9202)*, 5(4), 103-117.

- 33. Das, J. K. and Bhattacharya, Sharad Nath (2013b).** Investor's perception about expected risk and return: A study in Indian context, *Time's Journey (ISSN 2278-6546)*, 2, 41-56.

- 34. Das, J. K. and Chatterjee, Manidipa (2013a).** Work-life problems of working women, *Business Manager (RNI No. 69888/98 Postal Regn. No RJ/ALW/794/2012-14)*, 15(11), 12-15.

- 35. Das, J. K. and Chatterjee, Manidipa (2013b).** Work-life issues of working women - An empirical study in West Bengal, *Survey (ISSN:0586-0008)*, 53(1-2), 51-72.

36. **Das, J. K. and Bhattacharya, Sharad Nath (2014).** Macroeconomic factors and stock market returns: A study in Indian context, *Journal of Accounting- Business & Management (ISSN 0216-423X)*, 21(2), 71-84.
37. **Das, J. K. and Chatterjee, Manidipa (2014).** Job anxiety, personality and coping behaviour: A study on women in service sector. *International Journal of Information, Business and Management (ISSN: 2076-9202)*, 6(2), 228-255.
38. **Das, J. K. and Ghosh, Sudipta (2014).** An analytical study on investment and financing scenario of tourism industry of West Bengal, *Globsyn Management Journal (ISSN:0973-9181)*, 8(1&2), 39-52.
39. **Das, J. K. and Datta, Satarupa (2015).** Yoga - an effective stress management strategy to Promote Ethical Practices in the Organizations: A Review Based on Case studies, *Paradigm Shift in Business Practices & Corporate Management, Proceedings of National Seminar, Institute of Business Management, Jadavpur (ISBN:978-93-84106-23-2)*, 26-30.
40. **Das, J. K. (2015).** Business forecasting: Box-Jenkins methodology, Edited (by R P Choudhary) book *Recent Advances in Accounting, Finance and Management*, (ISBN:978-81-922481-9-6), Department of Commerce, University of Calcutta, 77-91.
41. **Das, J. K. and Chatterjee, Manidipa (2015).** Empowerment of women through mitigation of work life stress: An empirical study, edited (by S C Das) book *Excellence in HRD for Sustainable Growth (Excel, ISBN:978-93-84869-18-2)*, Faculty of Commerce, BHU, 304-315.
42. **Das, J. K. and Chakraborty, Gourab (2015a).** A critical review of some measures to quantify credit risk in lending, *The Management Accountant (ISSN 0972-3528)*, 50(1), 68-71.
43. **Das, J. K. and Chakraborty, Gourab (2015b).** The hedging performance of commodity futures in India: An empirical study on some agricultural commodities *International Journal of Information, Business and Management (ISSN: 2076-9202)*, 7(3). 162-190.
44. **Das, J. K. and Datta, Satarupa (2015).** Management of academic stress among students: A critical review based on case studies, *IMS Management Journal (ISSN: 0975-0800)*, 7, 13-24.
45. **Das, J. K. and Ghosh, Sudipta (2015).** Tourism development and economic growth: An empirical study in Indian context, *Kindler, (ISSN:0973-0486)*, 15(2), 133-140.

- 46. Das, J. K. and Paul, Mahadeb (2015a).** Social and environmental **impact** of public and private power sector: Empirical evidence from West Bengal, *Indian Accounting Review* (ISSN:0972-1754), 19(2), 63-85.
- 47. Das, J. K. and Paul, Mahadeb (2015b).** Social cost-benefit analysis of thermal power plants: A study of Budge Budge Generating Station, *Journal of Business and Economic Issues* (ISSN:0974-9144), 5(2), 1-20.
- 48. Das, J. K. and Paul, Mahadeb (2015c).** Social and environmental impact of thermal power plants: An Indian case study, *International Journal of Information, Business and Management* (ISSN: 2076-9202), 7(3), 350-376.
- 49. Das, J. K. and Paul, Mahadeb (2015d).** Some social and environmental issues of thermal power plants: Empirical evidence from West Bengal, *Anvesha* (ISSN: 0974-5467), 8(3), 21-33.
- 50. Das, J. K. and Paul, Mahadeb (2015e).** Impact of coal ash surrounding thermal power stations: A Case Study in West Bengal, *Business Studies* (ISSN:0970-9657), Department of Commerce, University of Calcutta , 36, 85-108.
- 51. Das, J. K. and Ghosh, Sabari (2016).** Stress caused by retrenchment and attrition in information technology and retail sectors: A critical review based on case studies, *Globsyn Management Conference Proceedings, 2015* (ISBN:978-93-85926-19-8), Allied Publishers Pvt. Ltd. 91-102.
- 52. Das, J. K. and Chaudhuri, Ranjit K (2016).** Training and development functions practiced by business organizations: A study in eastern India, *Time's Journey*(ISSN 2278-6546), 4, 61-73.
- 53. Das, J. K. and Paul, Mahadeb (2016).** Some Social and environmental **issues** of public and private power sector: An empirical study in West Bengal, *Review of Professional Management* (ISSN:0972-8686), 14(2). 01-23.
- 54. Das, J. K. and Datta, Sarada Prasad (2016).** Patients' perception towards service of public hospitals: A study of selected hospitals in Kolkata, *Business Studies* (ISSN:0970-9657), Department of Commerce, University of Calcutta , 37. 79-102
- 55. Das, J. K. and Ghosh, Sudipta (2017).** Financial perspective of tourism industry in West Bengal: An empirical study, *Review of Professional Management* (ISSN:0972-8686), 15(1), 9-16.

- 56. Das, J. K. and Datta, Sarada Prasad (2017).** Healthcare service providers' perception towards service of public hospitals: A study in Kolkata, *Review of Professional Management* (ISSN:0972-8686), 15(2). 43-54.
- 57. Das, J. K. and Dey, Surojit (2017).** Non-Performing assets of public and private sector banks in India: An empirical study, *Business Studies* (ISSN:0970-9657), Department of Commerce, University of Calcutta, 38, 1-19.
- 58. Das, J. K. and Das, Koushik (2017):** Price discovery in the energy future market in India, *Time's Journey* (ISSN 2278-6546), 6(1), 38-58
- 59. Das, J. K., Chatterjee, Susmita and Majumdar, Sharadindu (2017).** Viability assessment of Indian power sector, *Kindler* (ISSN:0973-0486), 17(2). 311-316.
- 60. Das, J. K. and Maitra, Somak (2018).** Smart Card, biometric and mobile technology: A game changer for socio-economic inclusion in India. *International Journal of Exclusive Management Research* (ISSN:2249-8672), January, 237-250.
- 61. Das, J. K. and Bose, Satarupa (2018).** Performance appraisal of B-Schools in West Bengal: An empirical study on students' perception, *Business Studies* (ISSN:0970-9657), Department of Commerce, University of Calcutta , 39, 17-31.
- 62. Das, J. K. and Dey, Surojit (2018).** Factors contributing to non-performing assets in India: An empirical study, *Review of Professional Management* (ISSN:0972-8686), 16(2), 62-70.
- 63. Das, J. K. and Roy, Sudarshan (2018).** Indian Economy and its key financial institutions in post-independence period, *NSOU-Open Journal*, (ISSN: 2581-5415), 1(2), 1-15.
- 64. Das, J. K. and Mukhopadhyay, Pradipta (2019).** Transition of financial transactions from barter system to plastic money: A study in Indian context. Edited (by R P Choudhary) book *Issues in Banking and Finance*, (ISBN:978-81-938887-9-7), Department of Commerce, University of Calcutta, 11-26.
- 65. Das, J. K. and Roy, Sudarshan (2019).** Dividend policy and stakeholders' Value: various thoughts and key determinants, *Time's Journey*, (ISSN 2278-6546), 8(1), 16-32.
- 66. Das, J. K. and Roy, Arkadipta (2019).** Job satisfaction in education sector: An empirical study in Kolkata. *Review of Professional Management* (ISSN:0972-8686), 17(2), 10-22.

67. **Das, J. K., Chatterjee, Susmita and Majumdar, Sharadindu (2019).** Assessment of growth determinants in Indian power sector: A study during post liberalization period, *Focus - The International Journal of Management*, ISSN:0973-9165, 15(1), 06-13.

68. **Das, J. K. and Ghosh, Sudipta (2019).** Forecasting foreign tourist arrival (FTA) in India for sustainable tourism: An application of Box-Jenkins methodology. *Globsyn Management Conference Proceedings, 2019* (ISBN : 978-93-5407-031-0), 9-16.

69. **Das, J. K. and Sarkar, Dola (2020a).** Search engine optimization enhance brand equity: A marketing mix dynamic in Asian markets, *Unleashing the Trends in Contemporary Management Issues* (Edited Book, ISBN: 978-93-88865-33-3), Abhijeet Publications, New Delhi. 126-139.

70. **Das, J. K. and Sarkar, Dola (2020b).** Impulsive Buying Tendency, Cognitive Anxiety and Self-Coping Behaviour of Working Women in Service Sector: A Study in Indian Perspective. *International Journal of Research in Business Studies and Management* (ISSN 2394-5931), 7(1), 37-46.

71. **Das, J. K. and Chakraborty, Somarata (2020).** Engine industry in India –A comprehensive study of validating structure conduct performance framework. *International Journal of Creative Research Thoughts* (ISSN: 2320-28820, Impact factor 7.97), 8(5), 2749-2755.

72. **Das, J. K. and Sarkar, Dola (2020c).** Impulsive buying tendency - reward or punishment? An evidence from Indian working women. *International Journal of Creative Research Thoughts* (ISSN: 2320-28820, Impact factor 7.97), 8(7), 3402 - 3412.

73. **Das, J. K. and Banik, Priyanka (2020).** Financial literacy a foreward to financial empowerment: An empirical study on academic sector in Kolkata, *Research Bulletin* (ISSN: 2230-9241), 45(3&4), 54-71.

74. **Das, J. K. and Roy, Arkadipta (2020).** Leading factors triggering job satisfaction in education sector: An empirical evidence from India, *International Organization of Scientific Research - Journal of Business and Management* (ISSN 2319-7668), 22(10), 44-55.

75. **Das, J. K. and Pradhan, Swapan Kumar (2020).** Disentangling international business scenario of Indian banks: An Overview, *Indian Accounting Review* (ISSN:0972-1754, Impact factor 2.82),24(2), 45-62.

76. **Das, J. K. and Dey, Moumita (2020).** Factors triggering usage of social networks: An empirical study in West Bengal, *Review of Professional Management (ISSN:0972-8686)*, 18(2), 45-63.
77. **Das, J. K. (2021).** Qualitative and quantitative methods in social research: An overview, Edited (by Sudipta Ghosh & Suryatapa Das) book *March Through Search:A Multidisciplinary Research Book*, (ISBN: 978-93-88866-49-1), Maharani Kasiswari College, University of Calcutta, 17-35.
78. **Das, J. K. and Roy, Sudarshan (2021).** Dividend decision and value of the firm -An empirical study of Indian investors, *GIS Science Journal (ISSN : 1869-9391)*, 8(1), 769-782.
79. **Das, J. K. and Mukhopadhyay, Pradipta (2021).** Frauds with plastic money: A study in Indian scenario, *Time's Journey, (ISSN 2278-6546)*, 10(1), 62-76.
80. **Das, J. K. and Datta, Rajasi (2021).** Gender perspective of rural employment structure in India during post-reform period, *Journal of Emerging Technologies and Innovative Research (ISSN-2349-5162)*, 8(5), 861-871.
81. **Das, J. K. and Datta, Rajendra Nath (2021).** Factors influencing purchase decision of real estate: Empirical evidence from India, *International Journal of Information, Business and Management (ISSN: 2076-9202)*, 13(1), 53-67.
82. **Das, J. K. and Dey, Biswajit (2021).** Impact of Transition from Offline Mode to Online Mode of Education on Undergraduate Students During Covid-19: An Empirical Study in West Bengal, *International Journal of Trend in Scientific Research and Development (ISSN: 2456-6470, Impact factor 6.41)*, 5(6), 532-544.
83. **Das, J. K. , Chatterjee, Susmita and Majumdar, Sharadindu (2021).** Alternative Energy Resources for Sustainability of Indian Power Sector, *Innovative Management Practices -An Interdisciplinary Approach*, Allied Publishers, New Delhi (ISBN: 978-93-90951-08-6), 102-114.
84. **Das, J. K. and Datta, Rajendra Nath (2021).** Investment Decisions in Real Estate: A Study in Kolkata, *International Journal of Management and Development Studies (ISSN: 2320-0685)*, 10(11), 01-08.
85. **Das, J. K. and Roy, Sudarshan (2022).** Dividend and its Determinants - An Empirical Study on Indian Investors, *International Journal of All Research Education and Scientific Methods, (ISSN: 2455-6211, Impact Factor: 7.429)*, 10(1), 342-353.

86. **Das, J. K. and Kundu, Kanika (2022).** Financial Literacy Among Working Women – A Study in West Bengal, *Research Bulletin*(ISSN: 2230-9241), 48(1&2), 95-112.
87. **Das, J. K. and Dey, Surojit (2022).** Impact of Macroeconomic Variables on Non-Performing Assets - An Empirical Study, *Anvesak* (ISSN No. : 0378-4568), 52(1), 41-54.
88. **Das, J. K. and Kundu, Kanika (2022).** Psychological Biases Affecting Investment Decisions Among Working Women – A Study in West Bengal, *Humanities and Social Science Studies* (ISSN 2319-829X), 11(2). 46-54.
89. **Das, J. K. and Roy, Sudarshan (2022).** Enterprise Information System and its effectiveness in Modern Era, *Contemporary Issues in Accounting Finance and Management* (ISBN: 978-81-956899-1-0), 99-119.
90. **Das, J. K. and Sarkar, Dola (2022).** Moderating Effect of Personality, Organizational Stress, And Coping Behavior on The Impulse Buying Behavior Of Working Women, *Metszet Journal* (ISSN:2061-2710), 7(10), 230-243.
91. **Das, J. K. , Ghosh, Sabari. and Roy, Arkadipta (2023).** A Comparative Study of Stress Variables Among Employees of ITEs and Retail Sector in Kolkata, India. *International Journal of Information, Business and Management* (ISSN: 2076-9202), 15(1), 14-41.
92. **Das, J. K. , Chatterjee, Susmita and Majumdar, Sharadindu (2023).** Evaluation of Performance of the Indian Power Sector from the Lens of Ratio Analysis, Communicated.
93. **Das, J. K. and Roy, Sudarshan (2023).** Indian Companies Share Price Movement and Cost Inflation Index: A Comparative Study, Communicated.
94. **Das, J. K. and Chatterjee, Manidipa (2023).** Happy Hormones and Stress Coping Strategies: An Overview, Communicated.
95. **Das, J. K. , Ghosh, Sabari. and Roy, Arkadipta (2023).** Stress Management in ITes and Retail Sectors: A Study in Indian Perspective, Communicated.
96. **Das, J. K. and Dey, Biswajit (2023a).** A Study on the Performance of Cashless Retail Payment System during Post-Demonetisation Phase in India, Communicated.
97. **Das, J. K. and Dey, Biswajit (2023b).** Socio-Economic Contribution of Digital Retail Banking- An Empirical Study in West Bengal, Communicated.
98. **Das, J. K. and Dey, Surojit (2023).** Factors Triggering Non-Performing Assets in Sanction and Disbursal Stage of Loans in Indian Commercial Banks- An Empirical Study, Communicated.

15. Ph D Theses Supervision

Sl. No.	Name	Year (Reg)	Year (Award)	Title
01	Tapas Ranjan Saha	2002	2009	Credit Card Business in India: An Exploratory Study of Selected Banks
02	Ms. Satarupa Dutta	2004	2009	Management of Occupational Stress in the Service Sector: An Empirical Study in and around Kolkata
03	Somok Maitra	2006	2017	A Study of Prospects and Problems of Smart Card in India.
04	Ms. Veerta Jain	2008	2012	Dividend and Value of the Firm – An Empirical Study of some Indian Companies
05	Sarada Prasad Datta	2008	2019	Performance Appraisal of Public Health Sector: A Study of Selected Hospitals in Kolkata
06	Ms. Arpita Pramanik	2008	--	Fee- Based Services of Private Sector Banks in India – An Empirical Study
07	Ms. Satarupa Bose	2008	2019	Performance Appraisal Management Institutes in West Bengal During the Post-reform Period
08	Sharad Nath Bhattacharya	2009	2013	Asset Pricing Models in Indian Stock Market – An Empirical Study
09	Ms. Manidipa Chattopadhyay	2009	2014	Stress of Women in the Service Sector – An Empirical Study
10	Mahadeb Paul	2010	2016	Social Impact of Thermal Power Plants – A Study of West Bengal
11	Avik Kumar Das	2010	--	The Impact of Macroeconomic Factors in Indian Gold Market.
12	Ms. Somarata Chakraborty	2013	2019	Industry Concentration, Competition Policy and Strategic Decision: A Study of Some Selected Industries of Indian Manufacturing Sector During 1991-2011
13	Sudipta Ghosh	2013	2018	Problems and Prospects of Tourism Financing: A Study in West Bengal

14	Ms. Sabari Ghosh	2013	2018	Stress Among the Employees of ITeS and Retail Sectors: A Study in and around Kolkata
15	Ms Rajasi Dutta	2013	2023	Transformation in the Rural Occupational in Eastern India During the Post-Reform Period
16	Manish Ur Rahaman	2013		Potential of e-Marketing in Rejuvenating the Jute Industry in West Bengal: A Study with Special Reference to 24 Parganas(North) District
17	Ms. Dipanjana Bagchi	2014	2021	Problems and Prospects of Reverse Mortgage Offerings: A Comprehensive Study in West Bengal
18	Ms. Moumita Dey	2015	2022	The Impact of Social Networks on Human Behaviour and Society: An Empirical Study in West Bengal
19	Sougata Banerjee	2017		Factors Influencing Purchase Decision and Usage Pattern of Smartphone: An Empirical Study in West Bengal
20	Sudarshan Roy	2018	2022	Dividend Policy and the Stock Market Reaction: A Study in India
21	Surojit Dey	2018	2022	Impact of Macroeconomic Variables On Non-Performing Assets In Indian Commercial Banks: A Study
22	Sharadindu Bikash Majumdar	2018	2022	Financial Efficiency and Sustainability of Indian Power Sector: An Empirical Study
23	Ms Urmi Chatterjee	2020		Stress Among College and University Level Students – A Study in West Bengal
24	Soumyendu Ganguly	2020		Financial Development and Economic Growth: An Empirical Study in India
25	Swapan Kumar Pradhan	2020	2023	International Exposure of Indian Banks and Non-Banks During Post-Reform Period: An Empirical Study
26	Ms Dola Sarkar	2021		Impulse Buying Behaviour of Working Women: An Empirical Study of Service Sector in West Bengal
27.	Kousik Pal	2021		The Impact of Ranking and Rating Systems on Higher Education Institutions: An Empirical Study in India

28.	Biswajit Dey	2021		The Impact of Digital Transformation in Retail Banking: An Empirical Study in West Bengal
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16. M Phil Dissertation Supervision

Sl. No.	Name	Title	Year
12	Samir Bera	Public Expenditure on Sports and Games in West Bengal.	2010
13	Ms Shatabdi Banerjee	Present Status of Clean Development Mechanism in West Bengal: With Reference to Renewable Energy (Biomass) Projects.	2011
14	Ms Smriti Khator	Performance Evaluation of Some Selected Diversified Equity Based Mutual Funds in India.	2012
15	Surojit Dawn	Performance of Mutual Funds: A Case Study on Selected Banking Sector Mutual Funds in India.	2013
16	Arup Banik	Volatility of Stock Returns In Pharmaceutical and Automobile Sector – An Empirical Study.	2014
17	Ms Tripshita Saha	Indian Tourism Marketing- A Study Of Its Potentials And Pitfalls	2017
18	Ms Priyanka Banik	Financial Literacy and Financial Planning : An Empirical Study Based on Kolkata	2017
19	Ms Arkadipta Roy	Job Satisfaction In Education Sector: An Empirical Study in Kolkata	2018
20	Rajendra Nath Datta	Factors Influencing Purchase Decisions of Real Estate: An Empirical Study in and around Kolkata	2019
21	Ms Debolina Bhowmick	The Impact of Technological Modernisation on Small Retailers: An Empirical Study In West Bengal	2021

16. Membership of Learned Societies

- Calcutta Statistical Association
- Indian Society of Probability and Statistics
- Indian Accounting Association and Research Foundation

17. Awards in Research

- Second International Conference on Exploring Non Linear Growth Through HR Driven Strategies, Institute of Management Studies, Noida, October 12-13, **2012 (Received Second Best Paper Award)**.
- National Conference on Human Resource Development: Excellence in HRD for Sustainable Growth, Faculty of Commerce, BHU-ICSSR-MHRD, February 14-15, **2015 (Received Best Paper Award)**.

18. Invited Lectures Delivered

Delivered more than **200 Invited Lectures** as Speaker/ Resource Person by several Universities, Colleges, Management Institutes and Research Institutes.

19. Seminars/Conferences/Symposia etc. Attended

Attended **180 Seminars/Conferences/Symposia** of State/National/ International level where **Presented Papers, Chaired Sessions, Delivered Keynote and Valedictory Address** in many cases

20. Academic Association with Universities in West Bengal

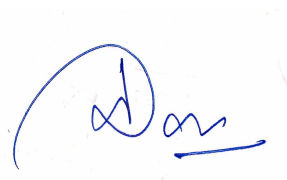
University of Burdwan, Moulana Abul Kalam Azad University of Technology, University of Kalyani, University of North Bengal, Vidyasagar University, Netaji Subhas Open University, Aliah University, Visva-Bharati University, West Bengal University of Teachers' Training Education Planning and Administration.

St Xavier's University, Techno India University, Sister Nivedita University, Swami Vivekananda University, Amity University, Adamas University, JIS University, Seacom Skills University.

21. Important Notable Activities

- **Thirty-Five** years of **Research Experience** in Statistics (Time Series Analysis and Forecasting), Commerce and Management
- **Thirty** years of **Teaching Experience** in Statistics, Operations Research, Research Methodology and Mathematics in M Phil & Ph D (C U-Commerce & Lib. Sc.), M Com(C U, V U, NSOU), MBA(CU, MAKAUT, BU, Aliah U, PTU, NSOU), MBA Finance, MHRM, PGDBM, PSM, MCA, NET etc.
- Designed **Curriculum** of Ph D & M Phil (Commerce & Lib. Sc), M Com, MBA Finance, MHRM, MBA(CU, MAKAUT, NSOU, Aliah Univ. etc.), PGDBM, PSM, BBA, B Com etc.
- Involved yearly in **100 (app.) Examination processes** of M Phil & Ph D (Commerce & Lib. Sc.), M Com (CU -including all affiliated colleges, VU, NSOU), MBA(CU, MAKAUT, Aliah U.), MMA, MHRM, PSM, MSW, B Com, B Sc(Stat, Agriculture), BBA, BA(Voc) etc.
- **Author** of **98** published research papers in Statistics, Commerce and Management
- **Author** of **5** Books on Business Statistics and Mathematics for U G and P G levels
- **Supervisor** of **28** Ph D scholars and **19** of them awarded with Ph D Degree
- **Adjudicator** of theses of different National Level Universities
- **Supervisor** of **21** M Phil scholars and **21** of them awarded with M Phil Degree
- **Supervisor** of more than **100** MBA level students in their project works and dissertations
- Attended **180 Seminars/Conferences/Symposia** of State/National/ International level where presented papers, chaired sessions and delivered keynote speech in many cases
- Attended **one** short term course on Research Methodology, **two** Refresher Courses, **one** Orientation Programme, **one** Induction Training Programme and **one** Summer School.
- Executive **Editor** of Stochastic Modelling and Applications & **Editor** of Business Studies
- **Reviewer** of research papers of various national and international journals
- **Reviewer** of books and manuscripts of international level publishers (Mc Graw Hill, Oxford, Pearson, Macmillan etc.)
- **Member** of Board of Studies of Commerce, Management and Statistics in various institutes

- Acting regularly as an **Expert** in different training programmes /workshops in Statistics / Inter-disciplinary fields
- Acted as a **Resource Person** in several Refresher Courses
- Invited as a **Resource Person** by several Universities and Other Organizations
- Invited by industries as a **Resource Person** on Statistics, Operations Research and Statistical packages
- **Evening In-Charge** of the Department of Commerce, C U (01.09.2011- 31.08.2013)
- **University Nominee** of WBUT in the Governing bodies of George Colleges
- Worked as **Coordinator** of MBA(Systems) and **In-Charge** of Public Systems Management for more than six years at IISWBM
- Acted as **Coordinator** of 15th Refresher Course in Commerce (Sept. 04 – 24, 2003. ASC-UGC)
- Acted as **Convener** of two National Seminars (2005, 2006. DSA-UGC)
- Conducted several **Management Development Programs** on Research Methodology and Statistical Packages
- Worked as **Statistician** in several consultancy projects
- Conducted several recruitment examinations and acted as an **Expert** in Selection Boards
- **Radio Talk** on Exit Poll broadcast in All India Radio
- Playing Music in Key Board, writing poems and stories etc. are some of my hobbies
- Acted as **Resource Faculty** in Statistics in Question Bank Project of Central Staff Selection Commission (2010) and the program was telecast several times in DD Bangla
- Regularly **Writing on Commerce Education** in different News Papers



15/07/2023

Signature of the Faculty Member