

LIST OF PAPERS PRESENTED IN CONFERENCES

International Conferences:

1. The Innovation capability construct and Firm Performance: an Empirical Study on Indian Software Firms
Sharda Hariyani and V.B.Gupta
International Conference on Sustainable Development through Research in Engineering and Management, YMCA University of Science and Technology, Faridabad, Dec. 26-27, 2016
2. Adoption of M-Commerce in India
Avinash Navlani, Vandit Hedau, and Meenu Adav
International Conference on Quality Education, Entrepreneurship and Exemplary Business Practices for Social Change, Prestige Institute of Management & Research, Indore, ISBN: 978-93-5062-629-0, pp. 284-293, Feb. 06, 2016.
3. Analysis of ERP Performance Measures in SMES in Indore
Vandit Hedau and Avinash Navlani
International Conference on Innovation Business Practice for Creating Value in Global Era, Acropolis Faculty of Management and Research, Indore, ISBN:978-81-928573-2-9, pp. 177-78, Dec. 29, 2015.
4. Ranking Of Online Shopping Portals Using Analytical Hierarchical Process (AHP)
Avinash Navlani, Vandit Hedau, Apurva Dubey
International Conference on Dynamism and Contemporary Practices of Business Management, Vishisht Institute of Professional Studies and Research, Indore, Dec. 05, 2015.
5. Indicators of Innovation Capability in Indian Software Firms: An Empirical Study
Sharda Haryani and V.B.Gupta
International Conference on Recent Trends in General Management, NIRMA University, 201-211, 2015.
6. Testing Time Reduction Using Association Rule Mining
Apeksha Ghodgaonkar, Gaurav Sen, Avinash Navlani, Niranjana Maheshwari
International Conference on Emerging Trends in Computer Science & Its Applications (ETCSA-2015), Rustamji Institute of Technology, Gwalior. <http://www.etcasa.in>, April 7-8, 2015.
7. A System Engineering Approach for Sustainable Energy Management for Non-electrified Villages of Balaghat District (M.P.)
Vandit Hedau and V.B. Gupta
International conference on recent trend in science and technology, IC-RTSC, Swami Vivekanand University, Sagar, Feb. 27-28, 2015.
8. Need of Regulatory Compliance in cloud computing
Avinash Navlani
Ninth International Conference on Quality Management Practices for Global Excellence, 30 January 2015. Prestige Institute of Management & Research, Indore.
9. Selection of Best Car Using Analytical Hierarchy Process and TOPSIS
Kapil Sharma and V.B.Gupta
International Conference on Paradigm Shift in innovative Business Management (ICPSIBM)
Vishisht School of Management, Indore, Dec. 2014.
Contemporary Approaches of Innovative Business Management (ISBN13-978-81- 927004-2-7).
10. Fraud Prevention System for Indian Banking Sector: A Knowledge Management Based Approach
Avinash Navlani and V.B. Gupta

International Conference on Paradigm Shift in innovative Business Management (ICPSIBM)
Vishisht School of Management, Indore, Dec. 2014.
Contemporary Approaches of Innovative Business Management (ISBN13-978-81- 927004-2-7).

11. Advanced Cryptographic Techniques for Secured Cloud Computing
Nilotpal Chakraborty and G.K.Patra
International Conference on Current Trends in Advanced Computing,
ICCTAC, KJCMT, Bangalore, Feb. 20-21, 2014
12. Ranking of Credit Cards of Different Banks using AHP
Usha Jain, K.Venkataraman, V.B.Gupta
10th International Conference of Management and Behavioural Sciences,
SMBS, Bhopal, Jan. 16-17, 2014
13. Analyzing the Mathematical Aspects of Public Key Cryptography and Fully Homomorphic Encryption
Nilotpal Chakraborty
International Conference On Recent Advances in Mathematical Sciences and Applications
(ICRAMSA-2013), RGPV, Bhopal, Dec. 24-26, 2013.
14. Ranking of Credit Cards using Multi-Criteria Decision Model
Usha Jain, K.Venkataraman, V.B.Gupta
International Conference on Paradigm Shift in Innovative Business Management,
VIPSAR, Indore, Dec. 07, 2013
15. Multi-criteria Decision Approach in Ranking of Health Insurance Companies Using Scoring Model
Sumegha Jagdale, K.Venkataraman, V.B.Gupta
International Conference on Paradigm Shift in Innovative Business Management,
VIPSAR, Indore, Dec. 07, 2013
16. Development of Ontology Based Framework for Information Security Standards
Partha Saha, Ambuj Mahanti, B.B.Chakraborty, Avinash Navlani
IXth International Conference on Autonomic and Autonomous Systems
IARIA (2013), ISBN: 978-1-61208-257-8, pp. 83-89
17. Impact of Satellite Observed Sea Surface Temperature on Forecasting of Tropical Cyclone over Indian Ocean
Shruti Jha, M. Anand, V. Rakesh and V.B.Gupta
International Conference on Information and Communication Engineering, IRD, India, June 28, 2013.
18. Examining Convergence of Food Consumption in Asian Countries: A Naïve Residual Analysis,
Sharma, R.C. and Shubangi Jore
47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of
Future Studies and Planning), 6-8 Jan. 2011(2011).
19. Factors Affecting Consumer Involvement in Purchase of Garments: A Quantitative Analysis for
Marketing Strategies.
Sapna Solanki and R. C. Sharma
47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of
Future Studies and Planning), 6-8 Jan. 2011 (2011).
20. Food Consumption Pattern in West and East Asian Countries: A Comparative Analysis using Barro and
Sala-I-Martin Measures
Shubhangi Jore and R. C. Sharma
47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of
Future Studies and Planning), 6-8 Jan. 2011 (2011).
21. Forecasting Exchange Rate for Euro, GBP and USD with respect to INR using Dynamic Adaptive

Neuron – Fuzzy Logic System

Abhinav K. Shrivastava, Usha Shrivastava & R. C. Sharma

47th Annual Conference of The Indian Econometric Society, Devi Ahilya University, Indore (School of Future Studies and Planning), 6-8 Jan. 2011 (2011).

22. Asymptotic Limit of Consumption and Threshold Level of Income: A Macroeconometric Analysis of Asian Countries,
R C Sharma and Shubhangi Jore
Global conference on Economics Finance and Management, 9-10 June 2011 Toronto; Canada, (organised by World Academy of Social Science-Australia) Accepted paper No 220. Presently available at www.wbiconpro.com.
23. Carbon Sequestration Assessment and Sustainable Policy for Madhya Pradesh
International Conference on Climate Change and Developing Countries, Feb. 19-22, 2010
Organized by CEET and M.G.University, Kottayam, Kerala.
24. Development of Models to Forecast Requirements of Urban Cooking Fuels, their air Emissions and Costs under Different Scenarios: A Case of Indore City
V.B.Gupta and Ranju Kumari
International Seminar on Growth Strategy and Environmental Issues, Nov. 18-19, 2005
Organized by School of Economics, Devi Ahilya Vishwavidyalaya, Indore.
25. Dynamic Modelling for CO Emissions Inventories from Two-Wheelers in an Urban Area
V.B.Gupta and K.Venkataraman
International Seminar on Growth Strategy and Environmental Issues, Nov. 18-19, 2005
Organized by School of Economics, Devi Ahilya Vishwavidyalaya, Indore.
26. Internet Diffusion in India: A System Dynamics Approach
Prashant Khadakkar, V.K.Devgan, and V.B.Gupta
Proceedings of the Fourth Global Conference on Flexible Systems Management, Dec. 26-29, 2004, ITM Mussoorie, Published by Tata McGraw-Hill Publishing Company, New Delhi, pp-316-326.
27. Water Vapour Measurement at Maitri, Antarctica
Ashok Kumar, V.B.Gupta, S.L.Jain, and B.C.Arya
International Conference on Instrumentation, Dec. 19-21, 2004, Organized by Pune College of Engineering, Pune.
28. Study of Ozone Hole Over Maitri at Fringe Region of Antarctica during 2003
Ashok Kumar, V.B.Gupta, Sachin D. Ghude, S.L.Jain, and B.C.Arya
Presented at International Conference on Aerosol, Cloud and Indian Monsoon, Nov. 15-17, 2004 at IIT Kanpur, Published in ISTA Bulletin 16, 1&2, 79-83 (2004).
29. Modelling Flexibility of Telecom Sector in India: A System Dynamics Approach
Rajnish Kumar, V.B.Gupta, and Ravi Shankar
Proceedings of the Third Global Conference on Flexible Systems Management, March 13-15, 2004, Jamia Millia Islamia, Jamia Nagar, New Delhi, India, Published by Tata McGraw-Hill Publishing Company, New Delhi, pp-329-338.
30. Data Base for Modelling Economic Efficiency through Frontier Models,
R.C. Sharma and Narain Sinha
8th Conference on Econometric Modelling for Africa, Stellenbosch, South Africa 1-4 July 2003, www.sun.ac.za/econ/conference.html (2003).
31. Land Use/Land Cover Change Detection in and Around Bhopal City Using Remote Sensing and GIS Techniques for Sustainable Future Urban Planning
Anupam Chaurasia, V.B.Gupta, Ajay Sharma, Amit Kumar, J.P.Shukla, and R.N.Yadava
Proceedings of the International Conference on Water and Environment (WE-2003)-Advances in

Hydrology, Dec. 15-18, 2003, RRL, Bhopal, Published by Allied Publishers Pvt. Limited, New Delhi.
Editors: V.P.Singh and R.N.Yadava, pp. 330-346.

National Conferences:

32. Density Distance Based Process Layout for Plant Layout Modification using Craft
Vandit Hedau and Kuldeep Sharma
National Conference on Eminent Trend in Mechanical and Allied Engineering Science, April 2016
ISBN No.: 987-81-925456-3-9
33. Selection of best mobile server provider company using multi criterion decision approach
V. B. Gupta and V. R. Sharma Kapil (2014)
National journal "Shodh" at Pioneer Institute, Indore M. P. Conference publication.
34. A SWOT Analysis of Cloud Computing
Avinash Navlani and V.B.Gupta
Innovative Business Practices for Creating Values in Global Era (IBPCVGE), Dec 2014
Acropolis Faculty of Management & Research Indore.
35. Ontology Based Multi-Agent System (OBMAS): Architecture, Issues and Challenges
Avinash Navlani
National Conference on Innovative Trends in Engineering Science and Management.
Patel Group of Institutions, Indore, India, 31st Oct 2014
36. Cloud Security using Homomorphic Encryption
Nilotpal Chakraborty
National Conference on Advances in Computing, Networking and Security (NCACNS-2013)
SGGS IET, Nanded, Proceedings published by Excel India Publishers, New Delhi, pp. 112-115
37. Examining Convergence of Food Consumption in Asian Countries: An Application of Sale-i-Martin Measures
R.C. Sharma & Shubhangi Jore
91st Conference of the Indian Economic Association, Dec.2009, M. L. Sukhadio University, Udaipur
38. Examining Convergence of Food Consumption in Asian Countries: An Application of Sale-i-Martin Measures,
Sharma R.C. & Shubhangi Jore
91st Conference Volume of the Indian Economic Association, The Indian Economic Journal, 1101-08 (2008).
39. Heteroscedastic Frontier Model and Efficiency: A Financial Econometric Analysis of State level public Enterprises in India
R. C. Sharma, Narain Sinha & R K Mishra
44th conference of the Indian Econometric Society, 3-5 Jan 2008, University of Hyderabad.
40. Development Strategy for state level public Enterprises with special reference to Rajasthan: A Financial Econometric Analysis through Heteroscedastic Frontier Model
R C Sharma, Narain Sinha & R K Mishra
Rajasthan Economic Association Conference, 14-16 Dec. 2007.
41. Indira Sagar Project: Equity v/s. Efficiency Analysis in the Process of Human Settlement"
Namrata Sharma & R. C. Sharma
43rd Annual Conference of the Indian Econometric society 2007
42. RS and GIS for Rural Development in Indore Region
H.K. Gupta, K. Gupta, Gyan Prakash, P. Singh and R. C. Sharma
93rd Indian Science Congress, Hyderabad, (2006).

43. Development of Air Quality Indices for an Urban Area: A Case of Indore City
Ranju Kumari and V.B.Gupta
Presented at National Symposium on Radio and Atmospheric Science, NPL, New Delhi, February 17-18, 2003.
44. Time Series Forecasting of Macroeconomic Variables of the National Income Accounting Identity
Pathak Leena, R.C. Sharma and Narain Sinha
39th Annual Conference of TIES 2003.
45. Database for Modelling Economic Efficiency through Frontier models
R.C. Sharma & Narain Sinha
8th Conference on Econometric Modelling for Africa, University of Stellenbosch, South Africa, 1-4 July, 2003.
46. Air Environment Modelling for Regional Air Quality Management: A Case of Vadodara Region in Gujarat
Harish Gupta, V.B.Gupta, B.Padma S.Rao, and M.Z.Hasan
Presented at National Symposium on Radio and Atmospheric Science, NPL, New Delhi, February 17-18, 2003.
47. Development of Katabatic Flow Model over the Schirmacher Region, East Antarctica
Ashok Kumar, Deepak Ojha, V.B.Gupta, and H.N.Dutta
Presented at National Symposium on Radio and Atmospheric Science, NPL, New Delhi, February 17-18, 2003.
48. Air Quality Scenarios in Regional Area: A Perspective View
H.K.Gupta, C.V.C.Rao, D.G.Gajghate, V.B.Gupta, and M.Z.Hasan
89th Indian Science Congress Association, January 3-7, 2002 Lucknow.
49. Tax Efficiency and Tax Potential with Social Indicators: An Application of Frontier Model.
Narain Sinha, R.C. Sharma
37th Annual Conference of the Indian Econometric Society 2001.
50. Frontier Estimation and Economic Inefficiency Measures in a Single Cross Section of Firms,
R.C. Sharma, Smita Verma and Narain Sinha
38th Annual Conference of the Indian Econometric Society 2000.
51. Exchange Rate Behaviour in India – An Empirical Analysis and Time Series Forecasting.
Anita Das and R.C. Sharma
36th Annual Conference of the Indian Econometric society —2000: -
52. Data Base for Estimating Economic Efficiency through Frontier Models
R.C. Sharma and Narain Sinha
35th Annual Conference of the Indian Econometric Society - 1999 in the special session *on* Data Base.
53. Modelling and Simulation of Land Combat System
Chittaranjan Ojha, V.B.Gupta, and P.K.J.Mohapatra
VIIth National Conference on Science and Technology in National Development-A System Dynamics Approach, Nov. 25-27, 1996, NAL, Bangalore.
54. A System Dynamics Model for River Pollution and Its Control
V.B.Gupta, and Chittaranjan Ojha
VIth National Conference on Planning for Sustainable Development-A System Dynamics Approach, April 6-8, 1995, NEERI, Nagpur.
55. The New Techno-Economic Paradigm-Management of Higher Education

P.Ram Babu and V.B.Gupta

Workshop on Educational Technology in Class Room, Indore, March 10, 1991.