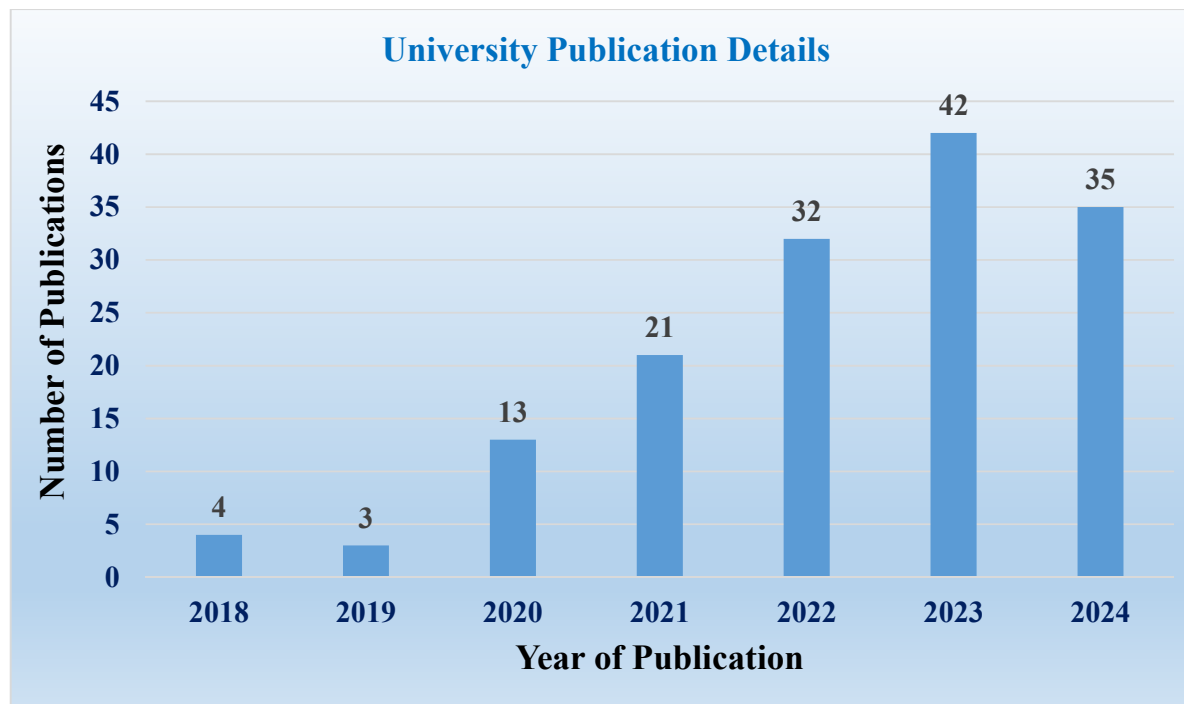


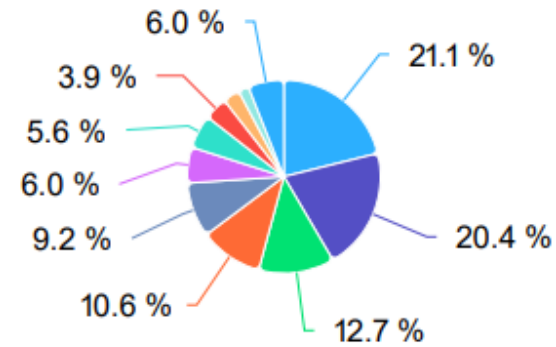
### Publication Details

The University has 155 publications in Scopus, WOS, UGC Care database till 30th June 2024.



Publication details of the University

### Subject Trends of published Scopus indexed articles across different domains

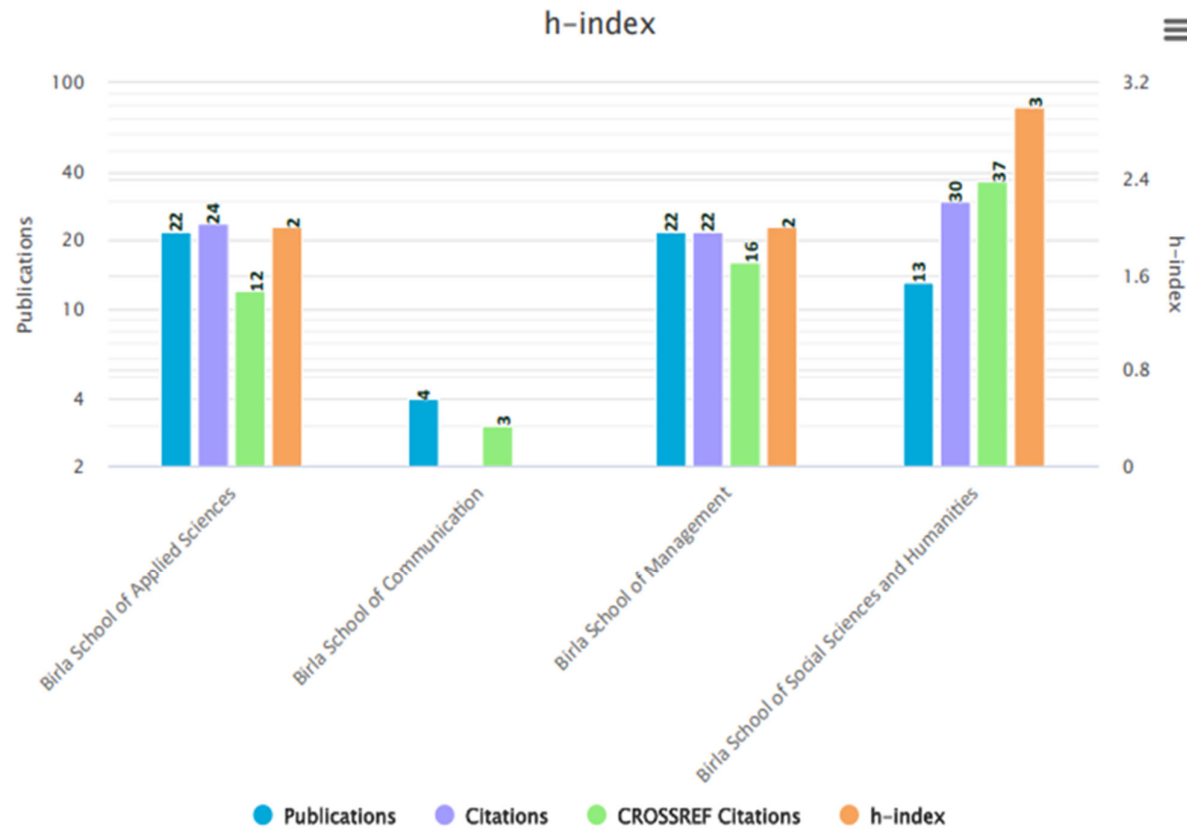


- Business, Management and Accounting
- Computer Science
- Social Sciences
- Economics, Econometrics and Finance
- Engineering
- Decision Sciences
- Mathematics
- Medicine
- Energy
- Environmental Science
- Other

Subject-wise trends of Publications

## University h-index

The h-index of the University is 11 and the bibliometric of publication is 4.43.



h-index of the University

### Research Articles Published up to 2024 (Scopus Indexed)

Sl. No.	Author(s) Name	Title of the Article	Year	Name of the Journal	Volume (Issue)	Issue	DOI	Publisher	ISSN	ISBN	Document Type
1	Shettigar J., Misra P., Sanyal P.K., Kawinga A.	The impact of tax reforms on human development index: Literature review approach	2024	International Journal of Social Welfare	33	3	10.1111/ijsw.12629	John Wiley and Sons Inc	13696866		Review
2	Mishra A., Dash A.K.	Return volatility of Asian stock exchanges; a GARCH DCC analysis with reference of Bitcoin and global crude oil price movement	2024	Journal of Chinese Economic and Foreign Trade Studies	17	1	10.1108/JCEFTS-01-2024-0009	Emerald Publishing	17544408		Article
3	Rambabu K., Saravanan K., Misra S., Patil S.R., Rao M.S., Mishra N., Chaudhari N.C.	Internet of Things Driven Rule Based Management Model for Heterogeneous Environment	2024	SN Computer Science	5	5	10.1007/s42979-024-02903-4	Springer	2662995X		Article
4	Mishra V.	Promoting healthy lifestyle by influencing consumers' online food choices: The use of digital nudging	2024	Digital Influence on Consumer Habits: Marketing Challenges and Opportunities			10.1108/978-1-80455-342-820241011	Emerald Publishing		9781804553428; 9781804553435	Book Chapter

5	Sahoo R., Sahoo C.K.	Bolstering employee relations in a public sector undertaking: validation of CODE and PLE model	2024	International Journal of Conflict Management	35	3	10.1108/IJCMA-06-2023-0105	Emerald Publishing	10444068		Article
6	Choudhary A., Jena B.P., Patre S.	Unveiling the veil of workplace Loneliness: A Theory-Concept-Methodology (TCM) framework	2024	Psychology Hub	41	1	10.13133/2724-2943/17820	Sapienza Universita Editrice	2723973X		Article
7	Mohanty S., Sahoo S.K., Sharma I., Panigrahi A., Bosu L.	A study on overcoming cognitive biases in leadership decision-making	2024	Building Organizational Resilience With Neuroleadership			10.4018/979-8-3693-1785-3.ch011	IGI Global		9798369317860; 9798369317853	Book Chapter
8	Baid C., Baid D., Bhuyan A.K.	Exploring Organizational Performance: A Multidimensional Construct	2024	Prabandhan: Indian Journal of Management	17	4	10.17010/pijom/2024/v17i4/173426	Associated Management Consultants Pvt. Ltd.	9752854		Article
9	Goyal A., Mishra U.S., Mishra S., Ray M.	Effect of Strategic Orientation on Firm Performance: A Mediation Analysis	2024	Prabandhan: Indian Journal of Management	17	4	10.17010/pijom/2024/v17i4/173428	Associated Management Consultants Pvt. Ltd.	9752854		Article
10	Behera D.K., Rahut D.B., Padmaja M., Dash A.K.	Socioeconomic determinants of happiness: Empirical evidence from developed and developing countries	2024	Journal of Behavioral and Experimental Economics	109		10.1016/j.socec.2024.102187	Elsevier Inc.	22148043		Article
11	Chen Y., Sharma A.	How much does climate-related risk impact stock and commodity markets: A comparative study of the US and China	2024	Finance Research Letters	62		10.1016/j.frl.2024.105134	Elsevier Ltd	15446123		Article

12	Sreedhar V.N., Nayak P.	Perspective study on identification of high-impact processes for advancing Diversity, Equity and Inclusion (DEI) in Indian organizations	2024	Human Systems Management	43	2	10.3233/HSM-220143	IOS Press BV	1672533		Article
13	Verma N., Patra P.K., Sharma R., Polke N., Rawal P., Waghmare G.	Gaining new insights into consumer behavior through operations management in supply chains	2024	Utilization of AI Technology in Supply Chain Management			10.4018/979-8-3693-3593-2.ch018	IGI Global		9798369335949; 9798369335932	Book Chapter
14	Ratakonda D.T., Dash A.K., Mishra A.	Farmers' Perception and Adaptation Strategies Towards Climate Change: A Village Level Study in India	2024	Nature Environment and Pollution Technology	23	1	10.46488/NEPT.2024.v23i01.029	Technoscience Publications	9726268		Article
15	Srividya N., Atiq R., Volety N.S.	Qualitative research on responsible consumption concerning apparel	2024	Cleaner and Responsible Consumption	12		10.1016/j.clrc.2024.100178	Elsevier Ltd	26667843		Article
16	Muduli A., Verma S., Choudhary A., Singh U.	High-performance human resource practices in Indian banks: an examination from the institutional perspective	2024	Journal of Financial Services Marketing	29	1	10.1057/s41264-022-00193-6	Palgrave Macmillan	13630539		Article
17	Joshi M.P., Pandit D., Tiwari S.R., Choudhary A.	Entrepreneurship education and entrepreneurial communities in India: does gender really play a role?	2024	Journal of Enterprising Communities	18	2	10.1108/JEC-10-2022-0145	Emerald Publishing	17506204		Article
18	Bisoyi B., Mishra V., Das B., Satpathy I.	Role of E-Business Driven OTT Platforms in Influencing Consumer's Intention to Cut the Cable Cord	2024	Management and Labour Studies	49	1	10.1177/0258042X231179580	Sage Publications India Pvt. Ltd	0258042X		Article

19	Jena T., Sanyal P.K., Sreekumar	Impact of mergers and acquisitions on shareholder wealth in indian banks: A data envelopment analysis approach	2024	Data Envelopment Analysis (DEA) Methods for Maximizing Efficiency			10.4018/979-8-3693-0255-2.ch014	IGI Global		9798369302576; 9798369302552	Book Chapter
20	Khan M.Z., Kumar A., Liu Y., Gupta P., Sharma D.	Modeling enablers of agile and sustainable sourcing networks in a supply chain: A case of the plastic industry	2024	Journal of Cleaner Production	435		10.1016/j.jclepro.2023.140522	Elsevier Ltd	9596526		Article
21	Singha A.K., Jena M., Zubair S., Tiwari P.K., Bhadauria A.P.S.	Deep Neural Networks Performance Comparison for Handwritten Text Recognition	2024	Lecture Notes in Networks and Systems	915		10.1007/978-981-97-0700-3_42	Springer Science and Business Media Deutschland GmbH	23673370	9.78982E+12	Conference Paper
22	Mohapatra S., Choudhary A.	Hiring process and contemporary methods: an empirical insight using Grey relational analysis	2024	International Journal of Productivity and Quality Management	42	1	10.1504/IJPQM.2024.138184	Inderscience Publishers	17466474		Article
23	Jena B.P., Choudhary A., Pal M.K., Misra S.	Job content plateau and career commitment: the mediating role of developmental i-deals and the moderating role of proactive personality	2024	Evidence-based HRM			10.1108/EBHRM-07-2022-0163	Emerald Publishing	20493983		Article
24	Kadikilo A.C., Nayak P., Sahay A.	Barriers to research productivity of academics in Tanzania higher education institutions: the need for policy interventions	2024	Cogent Education	11	1	10.1080/2331186X.2024.2351285	Taylor and Francis Ltd.	2331186X		Article

25	Gupta P., Sachan A., Mishra V.	Perceived service process in e-service delivery system: B2C online retailers performance ranking by TOPSIS	2024	International Journal of Services, Technology and Management	29	1	10.1504/IJSTM.2024.138237	Inderscience Publishers	14606720		Article
26	Rath S.K., Sahu M., Das S.P.	IoT and Machine Learning Applications for Industrial Reliability Frameworks	2024	Intelligent Decision Support System for IoT-Enabling Technologies: Opportunities, Challenges and Applications				Nova Science Publishers, Inc.		9798891133334; 9798891132498	Book Chapter
27	Jena S., Balabantaray B.K., Nayak R.	Large Age Gap Face Verification by Learning GAN Synthesized Prototype Representations	2024	International Conference on Pattern Recognition Applications and Methods	1		10.5220/0012398800003654	Science and Technology Publications, Lda	21844313	9.7899E+12	Conference Paper
28	Mishra L., Mishra R.K., Swain B., Misra S.	Evolution of Bikalananda Kar Rasagola: a palatable process	2024	International Journal of Process Management and Benchmarking	17	1	10.1504/IJPMB.2024.137791	Inderscience Publishers	14606739		Article
29	Gupta P., Mishra V., Rana S.	An exploratory study of the impact of perceived fake news on brand attachment: mediating role of brand trust and consumer-brand identification	2024	International Journal of Technological Learning, Innovation and Development	15	3	10.1504/IJTLID.2024.137485	Inderscience Publishers	17531942		Article



30	Pattnaik M., Mishra A., Pattnaik A., Pattnaik A.	Machine Learning for Supply Chain Management in Industrial 4.0 Era: A Bibliometric Analytics	2024	Sustainability in Industry 5.0: Theory and Applications			10.1201/9781032686363-4	CRC Press		9781003845164; 9781032582016	Book Chapter
31	Apat S., Mohapatra S.	Process for empowering rural women: finding a path to benchmark capacity building initiatives	2024	International Journal of Process Management and Benchmarking	16	1	10.1504/IJPMB.2024.135758	Inderscience Publishers	14606739		Article
32	Banerjee P., Nayak R.	Recommendations on Financial Models for Stock Price Prediction	2024	SN Computer Science	5	1	10.1007/s42979-023-02507-4	Springer	2662995X		Article
33	Sharma P., Nayak D.R., Balabantaray B.K., Tanveer M., Nayak R.	A survey on cancer detection via convolutional neural networks: Current challenges and future directions	2024	Neural Networks	169		10.1016/j.neunet.2023.11.006				
34	Mishra S., Suman S., Nandi A., Bhaktisudha S., Sahoo K.S.	Smart Skin-Proto: A Mobile Skin Disorders Recognizer Model	2024	Lecture Notes in Networks and Systems	728 LNNS		10.1007/978-981-99-3932-9_11	Springer Science and Business Media Deutschland GmbH	23673370	9.78982E+12	Conference Paper
35	Kabra S., Dass S.	Licious's Response to the COVID-19 Pandemic: A Step Towards Crisis Communication?	2024	FIIB Business Review	13	1	10.1177/23197145221081916	Sage Publications India Pvt. Ltd	23197145		Article

36	Tripathy M., Tripathy S., Mishra I.	Exploring Wellbeing through Job Crafting and Meaningful Work to Promote Sustainability in the Backdrop of Indian Ancient Wisdom	2023	Purushartha	16	1	10.21844/16202116108	School of Management Sciences	0975024X		Article
37	Mishra A., Sakuja V.	Return volatility transmission among Asian stock exchanges: Evidence from a heterogeneous market outlook	2023	Risk and Decision Analysis	9	02-Apr	10.3233/RDA-231537	IOS Press BV	15697371		Article
38	Kamboj N., Choudhary V., Trivedi S.	Impact of macroeconomic determinants and corporate attributes on firms' financial success in India	2023	Sustainability, Green Management, and Performance of SMEs			10.1515/97831117170022-005	De Gruyter		9783111170022; 9783111169323	Book Chapter
39	Kadikilo A.C., Kulshrestha R., Sahay A., Nayak P.	Research promotion strategies to enhance research productivity in Tanzanian higher educational institutions	2023	Review of Education	11	3	10.1002/rev3.3436	John Wiley and Sons Inc	20496613		Article
40	Dash A., Sahoo A.K.	Physician's perception of E-consultation adoption amid of COVID-19 pandemic	2023	VINE Journal of Information and Knowledge Management Systems	53	6	10.1108/VJKMS-06-2021-0103	Emerald Publishing	20595891		Article
41	Vadigi S., Sethi K., Mohanty D., Das S.P., Bera P.	Federated reinforcement learning based intrusion detection system using dynamic attention mechanism	2023	Journal of Information Security and Applications	78		10.1016/j.jisa.2023.103608	Elsevier Ltd	22142134		Article

42	Trivedi S., Sugathan S.	The influence of gender on the investment decisions of investors: Addressing SDG 5	2023	Innovations and Sustainability in Society 5.0				Nova Science Publishers, Inc.		9798891131866; 9798891130661	Book Chapter
43	Choudhary V., Trivedi S., Kamboj N.	A review of studies on ESG (Environmental social and governance) investment: A content analysis	2023	Innovations and Sustainability in Society 5.0				Nova Science Publishers, Inc.		9798891131866; 9798891130661	Book Chapter
44	Trivedi S., Aggarwal R., Sharma S.	Preface	2023	Innovations and Sustainability in Society 5.0				Nova Science Publishers, Inc.		9798891131866; 9798891130661	Editorial
45	Trivedi S.	Blockchain technology and structural change in financial services	2023	The Application of Emerging Technology and Blockchain in the Insurance Industry				River Publishers		9788770040051; 9788770040068	Book Chapter
46	Galgal K.N., Ray M., Moharana B.R., Behera B.C., Muduli K.	Quality control in the era of iot and automation in the context of developing nations	2023	Smart Technologies for Improved Performance of Manufacturing Systems and Services			10.1201/ 9781003 346623-3	CRC Press		9781000959130; 9781032386898	Book Chapter

47	Das P., Arya A.	Mapping the governance of seafarers' legal rights in the realm of autonomous shipping	2023	Maritime Law Perspectives Old and New	2			Nova Science Publishers, Inc.		9798886979381; 9798886977783	Book Chapter
48	Ray A., Jana S., Rana N.P.	An NLP-based Mixed-method Approach to Explore the Impact of Gratifications and Emotions on the Acceptance of Amazon Go	2023	Asia Pacific Journal of Information Systems	33	3	10.14329/apjis.2023.33.3.541	Korean Society of Management Information Systems	22885404		Article
49	Ramkumar G., Misra S., Babu G.R., Gottimukkala A.R., Siddi S., Kumar J.S.	Optimization of Flexible Manufacturing Production Line System Based on Digital Twin	2023	SN Computer Science	4	5	10.1007/s42979-023-01978-9	Springer	2662995X		Article
50	Ray A., Sarangi P., Purohit B., Dash S.R.	Three Language Formula in National Education Policy, 2020 of India: From the Stakeholder's Perspectives	2023	Journal of Higher Education Theory and Practice	23	13	10.33423/jhetp.v23i13.6369	North American Business Press	21583595		Article
51	Trivedi S.	Convention of blockchain in financial services: A state-of-the-art literature review	2023	Revolutionizing Financial Services and Markets Through FinTech and Blockchain			10.4018/978-1-6684-8624-5.ch015	IGI Global		9781668486269; 1668486245; 9781668486245	Book Chapter

52	Mishra D., Muduli K., Sevcik L., Jana S.K., Ray M.	Combating of Associated Issues for Sustainable Agri- Food Sectors	2023	Sustainability (Switzerland)	15	13	10.3390/s u151310 096	Multidiscip linary Digital Publishing Institute (MDPI)	20711050		Article
53	Mishra A., Alavi S.	Green energy, carbon emission and economic prosperity; an evidence of global perspective	2023	International Journal of Energy Sector Management	17	4	10.1108/I JESM- 02-2022- 0006	Emerald Publishing	17506220		Article
54	Prakash Garg C., Görçün Ö.F., Kundu P., Küçükönder H.	An integrated fuzzy MCDM approach based on Bonferroni functions for selection and evaluation of industrial robots for the automobile manufacturing industry	2023	Expert Systems with Applications	213		10.1016/j .eswa.20 22.11886 3	Elsevier Ltd	9574174		Article
55	Rath S.K., Sahu M.K., Das S.P.	Applications of machine learning in industrial reliability model	2023	Handbook of Research on Applications of AI, Digital Twin, and Internet of Things for Sustainable Development			10.4018/ 978-1- 6684- 6821- 0.ch003	IGI Global		978166846 8234; 166846821 2; 978166846 8210	Book Chapter
56	Padmaja M., Behera D.K.	Disruptions in Accessing Women's Health Care Services: Evidence Using COVID-19 Health Services Disruption Survey	2023	Maternal and Child Health Journal	27	2	10.1007/s 10995- 022- 03585-1	Springer	10927875		Article
57	Sharma D., Mishra A.	Estimations of the Sacrifice Ratio Through Dual Regimes: An Evidence from Indian Perspective	2023	Journal of International Commerce,	14	1	10.1142/ S179399 3323500 060	World Scientific	17939933		Article

				Economics and Policy							
58	Gupta P., Anand A., Singh J., Rana S., Kumar A.	Study on artificial intelligence (AI) initiatives in e-service delivery systems: a service process perception model	2023	International Journal of Services Operations and Informatics	12	4	10.1504/IJSOI.2023.137471	Inderscience Publishers	1741539X		Article
59	Banerjee P., Nayak R.	Recommendations on Financial Models for Stock Market Prediction using ARIMA and LSTM	2023	OCIT 2023 - 21st International Conference on Information Technology, Proceedings			10.1109/OCIT59427.2023.10430673	Institute of Electrical and Electronics Engineers Inc.		9.79835E+12	Conference Paper
60	Chintaluri M.G., Bala Subramanian R., Choudhary A.	Team Member's Promotion: Injustice or Promotion in Haste?	2023	Asian Journal of Management Cases			10.1177/09728201231189949	Sage Publications India Pvt. Ltd	9728201		Article
61	Subramanian B.R., Choudhary A.	Does organizational size influence the service quality of government hospitals?	2023	Organizatsionnaya Psikhologiya	13	3	10.17323/2312-5942-2023-13-3-120-130	National Research University, Higher School of Economics	23125942		Article

62	Prakash Jena B., Choudhary A., Misra S., Kumar Pal M.	Empirical test of the moderating role of proactive personality and mediating role of developmental idiosyncratic deals on managing job content plateau	2023	Organizatsionnaya Psikhologiya	13	3	10.17323/2312-5942-2023-13-3-54-73	National Research University, Higher School of Economics	23125942		Article
63	Bhattacharjee N., Pati A.P.	Exploring the Performance Dimensions of Indian Shadow Banks Through the CAMELS Framework	2023	Business Perspectives and Research			10.1177/22785337231201499	SAGE Publications Ltd	22785337		Article
64	Bhuyan A.K., Baid C., Baid D., Mishra M.	Tone, Readability, and Firm Performance: A Study of Chairman's Letter Across India and China	2023	Palgrave Studies in Democracy, Innovation and Entrepreneurship for Growth	Part F1705		10.1007/978-3-031-40439-9_3	Palgrave Macmillan	26623641		Book Chapter
65	Subramanian B., Choudhary A.	Attrition problems at food delivery app companies: is there a way out?	2023	Emerald Emerging Markets Case Studies	13	4	10.1108/EEMCS-07-2022-0223	Emerald Publishing	20450621		Article
66	Kundu P., Ray M.	On approximation of piecewise linear membership functions and its application to solve solid transportation problem with fuzzy cost coefficients	2023	Modeling and Applications in Operations Research			10.1201/9781003462422-5	CRC Press		9781003801399; 9781032407371	Book Chapter
67	Mishra M., Mohapatra S.	Market segmentation of online shoppers: a Bayesian approach	2023	International Journal of Business Innovation and Research	32	1	10.1504/IJBIR.2023.134258	Inderscience Publishers	17510252		Article

68	Basi Reddy A., Harichandana B., Misra S., Nagendra K.V., Anandaraj S.	Introduction of Virtual Environment with Learning Personalized Content Recommendation for Realistic Avatar Creation in Online Platform using Machine Learning	2023	Proceedings of the 2023 2nd International Conference on Augmented Intelligence and Sustainable Systems, ICAISS 2023			10.1109/I CAISS58 487.2023 .1025067 3	Institute of Electrical and Electronics Engineers Inc.		9.79835E+ 12	Conference Paper
69	Singh A., Chauhan S., Dargar S.K., Tharewal S., Gutte V.S., Tiwari P.K., Gupta S.	Blockchain enabled security mechanism for preventing data forgery in IoT-based smart homes	2023	Journal of Discrete Mathematical Sciences and Cryptography	26	5	10.47974 /JDMSC- 1769	Taru Publication s	9720529		Article
70	Patnaik P., Nayak P., Misra S.	Personalized Product Recommendation and User Satisfaction: Reference to Industry 5.0	2023	Advanced Research and Real-World Applications of Industry 5.0			10.4018/ 978-1- 7998- 8805- 5.ch006	IGI Global		978179988 8079; 978179988 8055	Book Chapter
71	Kaur V., Bhatt D.P., Tiwari P.K., Tharewal S.	Blockchain technology combined with the CNN and Hashing algorithms enabled the secure storage of 3D biometric face and ear data	2023	Journal of Discrete Mathematical Sciences and Cryptography	26	3	10.47974 /JDMSC- 1745	Taru Publication s	9720529		Article
72	Sharma C., Kumar A., Tiwari P.K.	Energy efficient cloud computing using secure virtual machine migration: A taxonomy	2023	Journal of Discrete Mathematical Sciences and Cryptography	26	3	10.47974 /JDMSC- 1740	Taru Publication s	9720529		Article



73	Sahoo A.K., Dash A., Nayak P.	Perceived risk and benefits of e-health consultation and their influence on user's intention to use	2023	Journal of Science and Technology Policy Management			10.1108/JSTPM-10-2022-0174	Emerald Publishing	20534620		Article
74	Pareek K., Bhatnagar V., Tiwari P.	Proposed Model for Design of Decision Support System for Crop Yield Prediction in Rajasthan	2023	Lecture Notes in Networks and Systems	681		10.1007/978-981-99-1909-3_46	Springer Science and Business Media Deutschland GmbH	23673370	9.78982E+12	Conference Paper
75	Kaur V., Bhatt D.P., Tharewal S., Tiwari P.K.	Blockchain-based Secure Storage Model for Multimodal Biometrics Using 3D Face and Ear	2023	2023 International Conference on Advancement in Computation and Computer Technologies, InCACCT 2023			10.1109/InCACCT57535.2023.10141695	Institute of Electrical and Electronics Engineers Inc.		9.79835E+12	Conference Paper
76	Kaur P., Bijay Sankar B.P., Bhanawat H.	Effects of Covid-19 Lockdown: A Perception Survey	2023	Smart Innovation, Systems and Technologies	290		10.1007/978-981-19-0108-9_54	Springer Science and Business Media Deutschland GmbH	21903018	9.78981E+12	Conference Paper
77	Panja A., Kundu P., Pradhan B.	Dispersive and star ordering of sample extremes from dependent random variables following the proportional odds model	2023	Communications in Statistics - Theory and Methods	52	19	10.1080/03610926.2022.2037643	Taylor and Francis Ltd.	3610926		Article

78	Behera D.K., Singh S.K., Choudhury D.K.	The burden of transport injury and risk factors in India from 1990 to 2019: evidence from the global burden of disease study	2022	Archives of Public Health	80	1	10.1186/s13690-022-00962-8	BioMed Central Ltd	7787367		Article
79	Dash A., Sahoo A.K.	Exploring patient's intention towards e-health consultation using an extended UTAUT model	2022	Journal of Enabling Technologies	16	4	10.1108/JET-08-2021-0042	Emerald Publishing	23986263		Article
80	Padhan H., Behera D.K., Sahu S.K., Dash U.	Examining the cyclical pattern of remittance flow, migrants stock, and income of 31 pairs of countries with India	2022	Migration Letters	19	6	10.33182/ML.V19I6.1655	Transnational Press London Ltd	17418984		Article
81	Rath S.K., Sahu M., Das S.P., Bisoy S.K., Sain M.	A Comparative Analysis of SVM and ELM Classification on Software Reliability Prediction Model	2022	Electronics (Switzerland)	11	17	10.3390/electronics11172707	MDPI	20799292		Article
82	Hashemkhani Zolfani S., Faruk Görçün Ö., Kundu P., Küçükönder H.	Container vessel selection for maritime shipping companies by using an extended version of the Grey Relation Analysis (GRA) with the help of Type-2 neutrosophic fuzzy sets (T2NFN)	2022	Computers and Industrial Engineering	171		10.1016/j.cie.2022.108376	Elsevier Ltd	3608352		Article
83	Mishra A.	Effect of Economic Policy Uncertainty and Crude Oil on Food Prices in India: Evidence from Symmetric and Asymmetric Investigation	2022	Indian Journal of Economics and Development	18	3	10.35716/IJED/22022	The Society of Economics and Development	22775412		Article

84	Rath M., Mishra S.	Advanced-level security in network and real-time applications using machine learning approaches	2022	Research Anthology on Machine Learning Techniques, Methods, and Applications			10.4018/978-1-6684-6291-1.ch035	IGI Global		9781668462928; 1668462915; 9781668462911	Book Chapter
85	Rath M.	Machine learning and its use in e-commerce and e-business	2022	Research Anthology on Machine Learning Techniques, Methods, and Applications			10.4018/978-1-6684-6291-1.ch062	IGI Global		9781668462928; 1668462915; 9781668462911	Book Chapter
86	Mujtaba A., Jena P.K., Bekun F.V., Sahu P.K.	Symmetric and asymmetric impact of economic growth, capital formation, renewable and non-renewable energy consumption on environment in OECD countries	2022	Renewable and Sustainable Energy Reviews	160		10.1016/j.rser.2022.112300	Elsevier Ltd	13640321		Article
87	Ray A., Pal M.K.	Taboo topics and sexual education in Indian schools: How and what teachers communicate?	2022	Handbook of Research on Communication Strategies for Taboo Topics			10.4018/978-1-7998-9125-3.ch019	IGI Global		9781799891260; 9781799891253	Book Chapter
88	Sarangi D., Pal M.K., Prusty S., Chen Q.	Smart City E-Governance Through Intelligent ICT Framework	2022	International Journal of Information Systems in the Service Sector	14	2	10.4018/IJISS.290543	IGI Global	19355688		Article

89	Parhi S.P., Pal M.K.	Impact of overconfidence bias in stock trading approach: a study of high net worth individual (HNI) stock investors in India	2022	Benchmarking	29	3	10.1108/BIJ-07-2020-0389	Emerald Group Holdings Ltd.	14635771		Article
90	Jha N., Pereira R., Misra S.	Achieving organizational effectiveness of MNCs through People: evidence from India and Mozambique	2022	Industrial and Commercial Training	54	2	10.1108/ICT-03-2021-0016	Emerald Group Holdings Ltd.	197858		Article
91	Sankar B.P.B.	Payment Methods and Shareholders' Gains in Mergers and Acquisitions: An Empirical Investigation into Indian Companies	2022	Finance India	36	1		Indian Institute of Finance	9703772		Article
92	Kabra S., Dass S., Popli S.	An analysis of celebrity repositioning through reality television	2022	Arts and the Market	12	1	10.1108/AAM-09-2020-0032	Emerald Publishing	20564945		Article
93	Patnaik P.	The Impact of Artificial Intelligence-Driven Recommendation on Customer Experience in E-Retailing	2022	Artificial Intelligence and Digital Diversity Inclusiveness in Corporate Restructuring				Nova Science Publishers, Inc.		9798886970746; 9781685077860	Book Chapter
94	Latchoumycandane C., Maniradhan M., Mathur P.P.	Environmental Contaminants, Oxidative Stress, and Reproductive Cancer	2022	Handbook of Oxidative Stress in Cancer: Mechanistic Aspects	1		10.1007/978-981-15-9411-3_34	Springer Nature		9789811594113; 9789811594106	Book Chapter

95	Tripathy M.	From Casket to Court via Mercy and the Ring: Commemorating Shakespeare's Portia in The Merchant of Venice	2022	Multicultural Shakespeare	25	40	10.18778/2083-8530.25.09	Lodz University Press	20838530		Article
96	Muduli A., Verma S., Choudhary A., Singh U.	Correction: High-performance human resource practices in Indian banks: an examination from the institutional perspective (Journal of Financial Services Marketing, (2022), 10.1057/s41264-022-00193-6)	2022	Journal of Financial Services Marketing			10.1057/s41264-022-00198-1	Palgrave Macmillan	13630539		Erratum
97	Tripathy M.	Representing the Powerful Principle of Virtue Ethics: Commitment at Workplaces	2022	Changing Societies and Personalities	6	3	10.15826/CSP.2022.6.3.188	Ural Federal University	25876104		Article
98	Kanjoo Mrčela A., Nayak P.	Editorial	2022	Teorija in Praksa	59	3		Ljubljana University, Faculty of Social Sciences	403598		Editorial
99	Nayak P.	Impact Of Virtual Learning On Perceived Mental Health Of College Students During Covid-19 Pandemic	2022	Teorija in Praksa	59	3	10.51936/tip.59.3.644-664	Ljubljana University, Faculty of Social Sciences	403598		Article

100	Malla S., Sahu P.K., Sarangi D., Patnaik S.	Role of Smart Dustbin in Creating a Smart Environment	2022	Smart Innovation, Systems and Technologies	294		10.1007/978-981-19-1146-0_6	Springer Science and Business Media Deutschland GmbH	21903018		Book Chapter
101	Rath M.	Big Data Analytics and IoT in Smart City Applications	2022	Research Anthology on Big Data Analytics, Architectures, and Applications	1		10.4018/978-1-6684-3662-2.ch017	IGI Global		9781668436639; 9781668436622	Book Chapter
102	Rath S.K., Sahu M., Das S.P., Mohapatra S.K.	Hybrid Software Reliability Prediction Model Using Feature Selection and Support Vector Classifier	2022	2022 International Conference on Emerging Smart Computing and Informatics, ESCI 2022			10.1109/ESCI535.09.2022.9758339	Institute of Electrical and Electronics Engineers Inc.		9.78167E+12	Conference Paper
103	Patnaik P., Patnaik B.	The Influential Role of Trust in Understanding Online Product Recommendation System	2022	Springer Proceedings in Business and Economics			10.1007/978-981-19-0357-1_14	Springer Science and Business Media B.V.	21987246	9.78981E+12	Conference Paper
104	Tripathy M., Panda S.	Determining the Characteristics of a Virtuous Teacher: Impact of Selected Virtues in Practice	2022	Journal of Engineering Education Transformations	35	3		Rajarambapu Institute Of Technology	23492473		Article

105	Mohapatra S., Mishra M.	Insights: Indian Adolescents' Social Media Usage and Life Satisfaction	2022	Palgrave Studies in Democracy, Innovation and Entrepreneurship for Growth			10.1007/978-3-030-79709-6_6	Palgrave Macmillan	26623641		Book Chapter
106	Dhal S., Mohapatra S.	Training Need Identification of Nursing Professional's Competencies During Pandemic and Scale Development	2022	Palgrave Studies in Democracy, Innovation and Entrepreneurship for Growth			10.1007/978-3-030-79709-6_19	Palgrave Macmillan	26623641		Book Chapter
107	Panja A., Kundu P., Pradhan B.	On stochastic comparisons of finite mixture models	2022	Stochastic Models	38	2	10.1080/15326349.2021.1987264	Taylor and Francis Ltd.	15326349		Article
108	Kundu P., Görçün Ö.F., Küçükönder H.	Medical device selection in private hospitals by integrated fuzzy MCGDM methods: a case study in choosing MRI (Magnetic Resonance Imaging) system	2022	Journal of the Operational Research Society	73	9	10.1080/01605682.2021.1960910	Taylor and Francis Ltd.	1605682		Article
109	Sahu P.K., Solarin S.A., Al-mulali U., Ozturk I.	Investigating the asymmetry effects of crude oil price on renewable energy consumption in the United States	2022	Environmental Science and Pollution Research	29	1	10.1007/s11356-021-15577-9	Springer Science and Business Media Deutschland GmbH	9441344		Article

110	Kundu P.	A multi-objective reliability-redundancy allocation problem with active redundancy and interval type-2 fuzzy parameters	2021	Operational Research	21	4	10.1007/s12351-019-00531-y	Springer Science and Business Media Deutschland GmbH	11092858		Article
111	Dash A., Sahoo A.K.	Moderating effect of gender on adoption of digital health consultation: a patient perspective study	2021	International Journal of Pharmaceutical and Healthcare Marketing	15	4	10.1108/IJPHM-01-2021-0012	Emerald Group Holdings Ltd.	17506123		Article
112	Sankar B.P.B., Leepsa N.M.	Determinants of payment method in mergers and acquisitions: A study on indian companies	2021	Indian Journal of Finance	15	10	10.17010/ijf/2021/v15i10/166511	Associated Management Consultants Pvt. Ltd.	9738711		Article
113	Choudhary A., Bala Subramanian R.	Role of community-based organizations in the pandemic: Opportunities for growth, challenges to survival	2021	Stakeholder Strategies for Reducing the Impact of Global Health Crises			10.4018/978-1-7998-7495-9.ch008	IGI Global		9781799874973; 9781799874959	Book Chapter
114	Mahata A., Rai A., Nurujjaman M., Prakash O., Prasad Bal D.	Characteristics of 2020 stock market crash: The COVID-19 induced extreme event	2021	Chaos	31	5	10.1063/5.0046704	American Institute of Physics Inc.	10541500		Article
115	Mohanty S., Mahakud J.	Causal Nexus Between Liquidity Creation and Bank Capital Ratio: Evidence from India	2021	Margin	15	2	10.1177/0973801021990399	SAGE Publications Ltd	9738010		Article



116	Dash A.	Determinants of EVs adoption: a study on green behavior of consumers	2021	Smart and Sustainable Built Environment	10	1	10.1108/SASBE-02-2019-0015	Emerald Publishing	20466099		Article
117	Bal D.P., Chhetri A., Thakur B.K., Debnath K.	Estimation of price and income elasticity of water: a case study of Darjeeling town, West Bengal, India	2021	Current Science	120	5	10.18520/cs/v120/i5/800-808	Indian Academy of Sciences	113891		Article
118	Panja A., Kundu P., Pradhan B.	Stochastic comparisons of lifetimes of series and parallel systems with dependent and heterogeneous components	2021	Operations Research Letters	49	2	10.1016/j.orl.2020.12.009	Elsevier B.V.	1676377		Article
119	Bal D.P., Dash D.P.	Nonlinear Granger causality between oil price and stock returns in India	2021	Journal of Public Affairs	21	1	10.1002/pa.2137	John Wiley and Sons Ltd	14723891		Article
120	Agrawal A., Sethi K., Bera P.	Inviolable e-Question paper via QR code Watermarking and Visual Cryptography	2021	International Symposium on Advanced Networks and Telecommunication Systems, ANTS	2021-December		10.1109/ANTS52808.2021.9936948	IEEE Computer Society	21531684	9.78167E+12	Conference Paper
121	Agrawal A., Sethi K., Bera P.	IoT-Based Aggregate Smart Grid Energy Data Extraction using Image Recognition and Partial Homomorphic Encryption	2021	International Symposium on Advanced Networks and Telecommunication Systems, ANTS	2021-December		10.1109/ANTS52808.2021.9936902	IEEE Computer Society	21531684	9.78167E+12	Conference Paper

122	Rath M.	Applications of Internet of Things in Medical Area	2021	Studies in Big Data	73		10.1007/978-981-15-4112-4_13	Springer Science and Business Media Deutschland GmbH	21976503		Book Chapter
123	Patnaik P., Prakash R.	Future of Artificial Intelligence: Will People be at More of an Advantage Than They Are Today?	2021	Internet of Things in Business Transformation: Developing an Engineering and Business Strategy for Industry 5.0			10.1002/9781119711148.ch5	wiley		9781119711148; 9781119711124	Book Chapter
124	Choudhary A., Chintaluri M.G.	Manufacturing vs Services: The Pandemic Impact	2021	Strategic Management During a Pandemic			10.4324/9781003125648-7	Taylor and Francis		9781000431384; 9780367646479	Book Chapter
125	Ray M., Ray M., Muduli K., Banaitis A., Kumar A.	Integrated Approach Of Fuzzy Multi-Attribute Decision Making And Data Mining For Customer Segmentation	2021	E a M: Ekonomie a Management	24	4	10.15240/tul/001/2021-4-011	Technical University of Liberec	12123609		Article
126	Rath M.	Realization of Business Intelligence using Machine Learning	2021	Internet of Things in Business Transformation: Developing an Engineering			10.1002/9781119711148.ch10	wiley		9781119711148; 9781119711124	Book Chapter

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127	Rath M., Pattanayak B.K.	Performance evaluation of optimised protocol in MANET	2021	International Journal of Information and Computer Security	14	03-Apr		Inderscience Publishers	17441765		Article
128	Ramasamy V., Panigrahi C.R., Sarkar J.L., Pati B., Majumder A., Rath M., Peng S.-L.	Application of deep learning strategies to assess COVID-19 patients	2021	EAI/Springer Innovations in Communication and Computing			10.1007/978-3-030-68936-0_2	Springer Science and Business Media Deutschland GmbH	25228595		Book Chapter
129	Nanda S., Panigrahi C.R., Pati B., Rath M., Weng T.-H.	COVID-19 risk assessment using the C4.5 algorithm	2021	EAI/Springer Innovations in Communication and Computing			10.1007/978-3-030-68936-0_4	Springer Science and Business Media Deutschland GmbH	25228595		Book Chapter
130	Rath M., Rodrigues J.J.P.C., Oreku G.S.	Applications of cognitive intelligence in the information retrieval process and associated challenges	2021	International Journal of Cognitive Informatics and Natural Intelligence	15	1	10.4018/IJCINI.2021010103	IGI Global	15573958		Article

131	Rath M.	Managing resources for futuristic wireless networks	2020	Managing Resources for Futuristic Wireless Networks			10.4018/978-1-5225-9493-2	IGI Global		9781522594956; 1522594930; 9781522594932	Book
132	Rath M., Mishra S.	Enhancement of network performance in VANET using dynamic routing strategies	2020	Managing Resources for Futuristic Wireless Networks			10.4018/978-1-5225-9493-2.ch012	IGI Global		9781522594956; 1522594930; 9781522594932	Book Chapter
133	Rath M.	Preface	2020	Managing Resources for Futuristic Wireless Networks				IGI Global		9781522594956; 1522594930; 9781522594932	Editorial
134	Rath M.	Big Data Analytics and IoT in Smart City Applications	2020	Encyclopedia of Information Science and Technology, Fifth Edition			10.4018/978-1-7998-3479-3.ch042	IGI Global		9781799834809; 9781799834793	Book Chapter
135	Kundu P., Hazra N.K., Nanda A.K.	Reliability study of series and parallel systems of heterogeneous component lifetimes following proportional odds model	2020	Statistics	54	2	10.1080/02331888.2020.1722670	Taylor and Francis Ltd.	2331888		Article
136	Rath M., Satpathy J., Oreku G.S.	Artificial Intelligence and Machine Learning Applications in Cloud Computing and Internet of Things	2020	Artificial Intelligence to Solve Pervasive Internet of Things Issues			10.1016/B978-0-12-818576-6.00006-X	Elsevier		9.78013E+12	Book Chapter

137	Rath M., Darwish A., Pati B., Pattanayak B.K., Panigrahi C.R.	Swarm intelligence as a solution for technological problems associated with Internet of Things	2020	Swarm Intelligence for Resource Management in Internet of Things			10.1016/B978-0-12-818287-1.00005-X	Elsevier		9.78013E+12	Book Chapter
138	Rath M., Tomar A.	Smart grid modernization using Internet of Things technology	2020	Advances in Smart Grid Power System: Network, Control and Security			10.1016/B978-0-12-824337-4.00007-2	Elsevier		9.78013E+12	Book Chapter
139	Dash A.	Exploring visit intention to India for medical tourism using an extended theory of planned behaviour	2020	Journal of Hospitality and Tourism Insights	4	4	10.1108/JHTI-03-2020-0037	Emerald Group Holdings Ltd.	25149792		Article
140	Rath M., Pati B., Panigrahi C.R., Peng S.-L.	Control of congestion and traffic light using intelligent approaches in smart city	2020	International Journal of Wireless and Mobile Computing	18	4	10.1504/IJWMC.2020.108537	Inderscience Publishers	17411084		Article
141	Rath M., Pati B., Pattanayak B.K.	Manifold surveillance issues in wireless network and the secured protocol	2020	International Journal of Information Security and Privacy	14	1	10.4018/IJISP.2020010102	IGI Global	19301650		Article
142	De A., Kundu P., Das S., Kar S.	A ranking method based on interval type-2 fuzzy sets for multiple attribute group decision making	2020	Soft Computing	24	1	10.1007/s00500-019-04285-9	Springer	14327643		Article
143	Rath M., Mishra S.	Security approaches in machine learning for satellite communication	2020	Studies in Computational Intelligence	836		10.1007/978-3-030-	Springer Verlag	1860949X		Book Chapter

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144	Rath M.	A review of Artificial Intelligence Emerging technologies and challenges in Block Chain Technology	2019	Proceedings of the 2nd International Conference on Smart Systems and Inventive Technology, ICSSIT 2019			10.1109/ICSSIT46314.2019.8987807	Institute of Electrical and Electronics Engineers Inc.		9.78173E+12	Conference Paper
145	Rath M., Solanki V.K.	Performance improvement in contemporary health care using IoT allied with big data	2019	Handbook of Data Science Approaches for Biomedical Engineering			10.1016/B978-0-12-818318-2.00004-0	Elsevier		9.78013E+12	Book Chapter
146	Rath M., Pati B., Pattanayak B.K.	Design and development of secured framework for efficient routing in vehicular ad-hoc network	2019	International Journal of Business Data Communications and Networking	15	2	10.4018/IJBDCN.2019070104	IGI Global	15480631		Article
147	Rath M., Pati B.	Appraisal of soft computing methods in collaboration with smart city applications and wireless network	2018	International Journal of e-Collaboration	14	1	10.4018/IJeC.2018010102	IGI Global	15483673		Article
148	Kanjoo Mrčela A., Nayak P.	Gendered distribution of economic power in India [Distribucija ekonomske moči v Indiji po spolu]	2018	Teorija in Praksa	55	3		Ljubljana University, Faculty of Social Sciences	403598		Editorial

149	Nayak P.	Effectiveness of women in managerial roles in the corporate sector in India: Perceptions of their manager colleagues [Učinkovitost žensk v vodstvenih vlogah v korporativnem sektorju v Indiji: Kako jih vidijo njihovi kolegi managerji]	2018	Teorija in Praksa	55	3		Ljubljana University, Faculty of Social Sciences	403598		Article
150	Nayak P., Sharma N.	Managing faculty's work-life balance in Indian business schools [Upravljanje z usklajevanjem dela in družine visokošolskih učiteljev na Indijskih poslovnih šolah]	2018	Teorija in Praksa	55	3		Ljubljana University, Faculty of Social Sciences	403598		Article
151	Pal M.K.	Probabilistic linear programming problem with cauchy distributed random variables	2017	Mathematical Research Summaries	2			Nova Science Publishers, Inc.		9781536122008; 9781536120226	Book Chapter
152	Pal M.K.	Probabilistic linear programming problem with cauchy distributed random variables	2017	Stochastic Programming: Theory, Applications and Impacts				Nova Science Publishers, Inc.		9781536109511; 9781536109405	Book Chapter
153	Lele A., Nayak P.	Assessing learning styles to improve skill development: A case study of NASSCOM	2017	International Journal of Information Technology and Management	16	2	10.1504/IJITM.2017.083864	Inderscience Publishers	14614111		Article

154	Bala Subramanian R., Kumar S.	Do women turn to entrepreneurship to maintain a better work-life balance?	2016	Indian Women as Entrepreneurs: An Exploration of Self Identity			10.1057/978-1-137-60259-6_4	Palgrave Macmillan		9781137602596; 9781137602589	Book Chapter
155	Mukherjee S., Das P.	Criteria for customer agglomeration for a new footwear retail: A case study of a regional footwear brand in India	2014	International Journal of Business Excellence	7	5	10.1504/IJBEX.2014.064560	Inderscience Publishers	17560047		Article