POORNIMA
COLLEGE OF ENGINEERING

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List of Conference Papers by Faculty
(2017-18 to 2020-21)

ISI-6, RIICO Institutional Area, Sitapura, Jaipur-302022 (Rajasthan)
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Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five year

S.No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Year of Publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name Of The Publisher
1	Dr. Garima Mathur	Healthcare Monitoring and Data Analysis using IoT: Technologies and applications	Analysis of Big Data in electroencephalography (EEG)			International	2022	978-1839534379	PCE	The Institution of Engineering and Technology, United Kingdom
2	MANISH CHOUBISA	Real-Time Applications of Machine Learning in Cyber-Physical Systems	Crop Protection Using Cyber Physical Systems and Machine Learning for Smart Agriculture			International	2022	978-1-7998-9308-0	PCE	IGI Global Publisher of Timely Knowledge
3	NIKITA JAIN	Graph learning and network science for Natural Language Processing	Analysis of Medical Images using Machine Learning Techniques			International	2022	978-1003272649	PCE	Taylor and francis group
4	REENA SHARMA	Cybersecurity: Ambient technologies, IoT, and Industry 4.0 Implications (Artificial Intelligence (AI): Elementary to advanced practices)	Location and Availability Protections in Smart Mobility			International	2022	978-0367702168	PCE	Taylor & Francis Group
5	DR PAYAL BANSAL	Basic Designing Theory of Communication Filters	Subject Book			International	2022	978-620-4-74453-7	PCE	LAP, Germany
6	DR PAYAL BANSAL, Devendra Kumar Somwanshi	Advances in Image and Data Processing using VLSI Design, Volume 2,	Role of reduction techniques in VLSI design			International	2022	978-0-7503-3921-6	PCE	IOP Publication
7	Shilpi Jain	Fractional Order System and Applications in Engineering	On basic Humbert confluent hypergeometric functions			International	2022	9780323909549	PCE	Elesevier
8	DR PAYAL BANSAL, Devendra Kumar Somwanshi	Computational Intelligence for Sustainable Development	IoT-Based Security System using ESP-32 and Laser and its Various Applications			International	2022	979-8-88697-198-9	PCE	Nova Science Publisher
9	Shilpi Jain	Fractional Order Systems and Applications in Engineering	Derivatives of Horn's hypergeometric functions G1, G2, Gamma1, and Gamma2 with respect to their			International	2022	9780323909549	PCE	Elsevier
10	MANOJ GATTANI	Jindagi Unchi Udane Ya Sangarsho ki Potli (Hindi-Life management and Business)	Subject Book			National	2022	ASIN : B09RSX1TXF	PCE	Authorvine publication (new Delhi)
11	Mahesh Bundele	Sustainable Engineering, Energy, and the Environment	Relationship Formed for Process Time by Using an Approach of a Mathematical Model for Sewing Machine			International	2022	978-1003277484	PCE	Taylor and Francis Group
12	DR PAYAL BANSAL	Advanced in Image and Data Processing using VLSI Design	Design and development of an iOS mobile application with the help of VLSI design			International	2022	978-0-7503-3923-0	PCE	IOP Publication

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13	Pooja Gupta , Denis Jangeed , Harish Uniyal		AAC Blocks an Innovation as Eco-friendly Material in Construction		2nd International E-Conference on "Novel Innovations and Sustainable	Internatitional	2022	1938-5862	PCE	ECS Trasaction
14	Archika Jain, Devendra Somwanshi, Dr. Rajesh Singh, Ghanshyam Singh		Hybrid Layered Classification Model for Heart Disease Diagnosis		4th International Conference In London On Intelligent	International	2022	978-1-6654-6756-8	PCE	
15	Archika Jain, Devendra Somwanshi, Barkha Narang	Algorithms for Intelligent Systems	Data Mining based Diseases Classification		International Conference on Intelligent Systems (ICIS-2022)		International	2022	2524-7565	PCE	
16	Archika Jain, Devendra Somwanshi, Dharani kumar Talapula, Kapil joshi		Artificial Intelligence based Software Cost Estimation		International Conference on Innovative Development in	International	2022	2094-0343	PCE	
17	Archika Jain, Harshita Virwani, Neha Shrotriya, Devendra Somwanshi		Information Retrieval Using Data Mining		2nd International Conference on Machine Vision & Augmented	International	2022	2094-0343	PCE	
18	Mayank Sharma, Dr. Sunil Kumar Gupta		Vivaldi Antenna for UWB Applications: A Review		3rd International Online Conference On Emerging Trends in Multi-Disciplinary	International	2022	2094-0343	PCE	
19	Shubham Dadhich, Dr. Garima Mathur, Arun Dev Dhar Dwivedi		Mobile Charge Carrier Based Modeling of 4H–21 DNTT and Structure Analysis of OTFT		2021 IEEE 2nd International Conference on Technology,	International	2022	978-1-6654-2778-4	PCE	IEEE
20	Shubham Dadhich, A. D. D. Dwivedi & Garima Mathur		Numerical Simulation and Analytical Modelling of C8-BTBT-C8 Organic Transistor and Analysis of		ICTSES-2021: Intelligent Computing Techniques for	International	2022	978-981-19-0252-9	PCE	Springer
21	1. Dr. Surendra Kumar Yadav 2. Dr. Kamlesh Gautam 3. Manish Choubisa		Handwritten Character Segmentation in Various Epochs		International Conference on Advanced Materials in Innovative	International	2022	979-8886-8-4758-1	PCE	
22	DR SURENDRA KUMAR YADAV, Ms Harshita Veervani, Mr Manish Dubey, Dr Gajendra Rajawat		Comparative Analysis for The Prediction of Various Lungs Diseases Through Chest X-Ray Images		2nd International Convention on green Environment Technology & Entrepreneurship	International	2022		PCE	
23	Sagar Motdhare and Garima Mathur		An Experimental Analysis on EMG Artifact Removal Methods from EEG Signal Records		3 INTERNATIONAL ONLINE CONFERENCE ON EMERGING TRENDS	International	2022	2326-9865	PCE	Mathematical Statistician and Engineering Applications
24	Surendra Kumar Saini		Response parameters modeling of abrasive jet machined composite using artificial neural network		International Conference on Materials, Processing &	International	2022	2214-7853	PCE	Elsevier
25	Surendra Kumar Saini		Optimization of MRR for CNC Turning of Steel		International Journal of Scientific Research inScience, Engineering and	International	2022	2394-4099	PCE	
26	Nikita Gautam, Dr. Amit Shrivastava	Algorithms for Intelligent Systems book series (AIS)	A Review on Carpal Tunnel Syndrome Various Terminologies		Proceedings of the Third International Conference on Information	International	2022	978-981-19-2065-3	PCE	Springer

27	Jitendra Hemwani, Raj Kumar Satankar, Yatna Bhagat, and Y. P. Deshmukh	Advances in Thermal Sciences	Analysis of Parameters Affecting Effectiveness of Industrial Cooling Towers		International Conference on Futuristic Advancements in	International	2022	978-981-19-6470-1	PCE	Springer
28	SURENDRA KUMAR SAINI, Dubey A.K. and Upadhyay B. N.,	Industry 4.0 and Advanced Manufacturing	Modeling and Optimization of RLT in Laser Trepanned ZTA Plate		Springer Lecture Notes in Mechanical Engineering/2nd International	International	2022	978-981-19-0561-2	PCE	Springer
29	Nikita Jain, Rakesh Kumar, Dinesh Goyal		A Comparative Study On Face Recognition Using Deep Learning		International Conference on Smart Innovations for Society ICSIS 2022	International	2022	2809-6339	PCE	
30	SURENDRA KUMAR SAINI		Modeling of Quality Characteristics of Abrasive Jet Machined Polymer Nanocomposite using Artificial		Second International Conference on Materials and Technologies) 28th	International	2022	2214-7853	PCE	
31	SURENDRA KUMAR SAINI, Avanish Kumar Dubey		Multiobjective optimization of hole characteristics during Laser Trepan Drilling of ZTA plate		2nd Online International Conference on Materials and	International	2022	2214-7853	PCE	
32	RAJ KUMAR SATANKAR, VIJAY PRAKASH SHARMA, DEVENDRA KUMAR SOMWANSHI,		A Literature Review on Renewable Energy Resource and Optimization		Second International Conference on Sustainable Energy, Environment and	International	2022	978-1713864332	PCE	IOP Publishing Ltd
33	RAJ KUMAR SATANKAR, VIJAY PRAKASH SHARMA, DEVENDRA KUMAR SOMWANSHI, KALPIT JAIN		Optimization of Renewable Energy Resource -A Review		Second International Conference on Sustainable Energy, Environment and Green Technologies	International	2022	978-1713864332	PCE	
34	DEVENDRA KUMAR SOMWANSHI, VIJAY PRAKASH SHARMA, SIKHA SHARMA,KALPIT JAIN		COMPRESSIVE STRENGTH OF WASTE PET BOTTLE BASED FIBRE		IOP Conference Series: Earth and Environmental Science (Scopus Indexed)	International	2022		PCE	IOP Publishing Ltd
35	DEVENDRA KUMAR SOMWANSHI, VIJAY PRAKASH SHARMA, SIKHA SHARMA,KALPIT JAIN		A LITERATURE REVIEW ON MECHANICAL PROPERTIES OF WASTE PET BOTTLE BASED FIBRE		IOP Conference Series: Earth and Environmental Science (Scopus	International	2022		PCE	IOP Publishing Ltd
36	Dr. Surendra Kumar Yadav, Ms Archna Soni, Dr Kamlesh Gautam		Intelligent Information Retrieval Ontology Merging Using SPARQL on Education Field		Innovative advancements in Engineering and Technology	International	2022		PCE	
37	Payal Bansal, Rahul Sharma, B.K. mishra		Process of Writing a Good Quality Research Paper for Journal		National Conference on Intellectual Property, Innovation & Entrepreneurship	National	2022		PCE	SEAS Transactions
38	Pallavi Spakale, Payal Bansal, Moresh Mukhdekar, Sandhya Sharma		Sentimental Segregation for Social Media Using Lexicon Technology		International Conference on artificial Intelligence, Advances &	International	2022		PCE	
39	Mr. Gaffar G. Momin , Dr. Narayan Lal Jain		Experimental Investigation on Performance, Emission Analysis of a Direct Ignition Diesel Engine fuelled with		3rd International Conference on Emerging Trends in multidisciplinary	International	2022		PCE	
40	Dr. Narayan Lal jain, Shailesh katara		Hydrogen Fuel Cell Technology		4 National Level Technical Paper and Model Contests	National	2022	1087-9595	PCE	

41	Dr. Narayan Lal Jain, Atul Singh		An Introduction and Prospect of Geothermal Energy in Power Sector of India		4 National Level Technical Paper and Model Contests	National	2022	1087-9595	PCE	
42	RAHUL SHARMA		Synthesis and Investigation of Physical Behavior of Coconut Shell Particular and Walnut Shell Particular filled Epoxy		Materials Today: Proceedings	International	2022	2214-7853.	PCE	
43	Anil Gupta1 , Harihar Sah1 , Dr. Manoj Gattani1 and Raj kumar Satankar		Design and development of the divergent wind turbine		Second International Conference on Sustainable Energy, Environment and	International	2022	978-1713864332	PCE	IOP Publisher
44	Archika Jain , Devendra Somwanshi, Dr. Kapil Joshi, Dr. Siddharth Shankar Bhatt		A Review: Data Mining Classification Techniques		2022 3rd International Conference on Intelligent Engineering and	Internatioanl	2022	978-1-6654-6756-8	PCE	IEEE
45	Vijay Prakash Sharma, Devendra Kumar Somwanshi, Kalpit Jain, Raj Kumar Satankar		A Literature Review on Renewable Energy Resource and Optimization		IOP Conf. Series: Earth and Environmental Science	International	2022	1755-1315	PCE	IOP publisher
46	Swapna Ghatole, Mahesh Bundele, Yashpal,J P Modak	Sustainable Engineering, Energy, and the Environment	Relationship Formed for Process Time by Using An Approach of a Mathematical Model for Sewing Machine			International	2022	978-1-0032-7748-4	PCE	Apple Academic Press
47	Sonam Gour, Priya Chaudhary, and Amit Rathi	Flexible Electronics for Electric Vehicles	Survey of Microstrip Antenna in Nanotechnology Using Different Nanostructures			International	2022	978-981-19-0588-9	PCE	Springer
48	Abha Sharma, Vijay Kumar Sharma, Sonam Gour, Amit Rathi		Conical Shaped Frequency Reconfigurable Antenna using DGS for Cognitive Radio Applications		8th International Conference on Advanced Computing and	International	2022	978-1-6654-0816-5	PCE	IEEE
49	Sachin Sharma, Priyanka Pandey, Pooja Gupta, Abhay M. Shende and Rakesh Bhandari		An Experimental Behavior on Green Concrete utilizing Granite Slurry Waste (GSW) as Partial Substitute of Cement		International Conference on Sustainable Energy, Environment and Green Technologies	International	2022	978-1713864332	PCE	IOP publication
50	Jyoti Shukla; Basanta K. Panigrahi; Subhendu Pati; Monika Vardia		Imaging Time-Series Technique with CNN for Power Quality Disturbances Classification		4th International Conference on Energy, Power and Environment (ICEPE)	International	2022	978-1-6654-7124-4	PCE	IEEE
51	Asik Rahaman Jamader, Biswaranjan Acharya, Dr. Mohammad Israr	Production Management: Theory and Practices	Subject Book			International	2021	9786138954149	PCE	Scholar's Press, Germany
52	Asik Rahaman Jamader Dr. Mohammad Israr Puja Das	Operations Management: Special Emphasis in office Management	Subject Book			International	2021	978-6138953432	PCE	Scholar's Press, Germany
53	Asik Rahaman Jamader, Dr.Mohammad Israr, Biswaranjan Acharya	Housekeeping Management: A Theory & Practice During COVID-19	Subject Book			International	2021	978-6203870497	PCE	Lambert Academic Publishing (LAP), Germany
54	Dr. PAYAL BANSAL, Dr. A. BENO	Designing Concept of Circular Patch Cavity Antenna	Subject Book			International	2021	978-6138954729	PCE	Scholar's Press, Germany

55	Himani Goyal Sharma	Emerging Materials and Advanced Designs for Wearable Antennas	Subject Book			International	2021	978-1799876113	PCE	IGI Global Development Team'
56	DR. GARIMA MATHUR, Amit Kumar Jain, Tarun Mishra	Planar Antenna: Design, Fabrication, Testing, and Application	Smart Antenna Technologies: Future Systems Implementation Issues			International	2021	978-1-53619-898-0	PCE	Nova Science Publishers, Inc. USA
57	DR PAYAL BANSAL	Advances in Image and Data Processing using VLSI Design, Volume 1	The roles of delay and power optimization techniques in VLSI design			International	2021	978-0-7503-3919-3	PCE	IOP Publication
58	Vibha Beniwal, Tarun Mishra, Amit Kumar Jain, Garima Mathur	Algorithms for Intelligent Systems	Bluetooth-Based Smart Sensor Networks		Proceedings of Second International Conference on Smart Energy and	International	2021	978-981-15-6707-0	PCE	Springer
59	Dr. Anila Dhingra, Tanya Mittal, Soniya, Varun	Algorithms for Intelligent Systems.	Acess Control of Door and Home Security System			International	2021	978-981-15-6707-0	PCE	Springer
60	Dr. Anila Dhingra, Shefali	Lecture Notes in Networks and Systems book series	Finger Tracking in Real-Time Human–Computer Interaction		Proceedings of the Second International Conference on Information	International	2021	978-981-15-9689-6,	PCE	Springer
61	Prem Pal Singh, Payal Bansal, Sudhir Kumar Sharma, Nush Nalin Jayakody,Abhishek		Frequency and Bandwidth Reconfigurable Patch Antenna Loaded with PIN Diode		10TH International Conference on Information and automation for	International	2021	978-1-6654-4429-3	PCE	IEEE
62	Abhilasha, Vyas V., Rathore V.S., Chaplot N.		Proposed method to identify oil seed leaf diseases by deep learning techniques		2nd International Conference on Data Analytics and Management	International	2021	978-981-16-6289-8	PCE	Springer
63	Tarun Varshney, Vikassingh Bhadoria, Pravin Sonwane and Nitin Singh	ALGORITHMS FOR INTELLIGENT SYSTEMS BOOK SERIES	Optimization of Fractional Order PID Controller(FOPID)Using Cuckoo Search		Proceedings of the 2nd International Conference on Artificial Intelligence:	International	2021	978-981-16-6332-1	PCE	Springer
64	Jain, G., Dadhich, M., Jayaswal K., Sharma, V		Natural Ventilation Improvement of Building Using Solar Chimney Made of Honey Comb Structure: A CFD		The 1st IEEE First International Conference on Emerging Trends in	International	2021	978-1-6654-2237-6	PCE	IEEE
65	Ms. Neha Shrotriya, Ms. Reena Sharma, Ms. Nikita Jain	Algorithms for Intelligent Systems (AIS) Book Series	A critical Analysis on Face Detection Algorithms of Video Surveillance		ADVANCES IN INTELLIGENT ALGORITHMS AND INDUSTRIAL	International	2021	978-981-16-6332-1	PCE	Springer
66	Dr. Shuchi Dave,Dr. S.D Purohir,Dr. Ritu Agarwal,Aman,Deepak Saksham	Data Engineering and Communications Technologies book series	SMART LADY E-WEARABLE SECURITY SYSTEM FOR WOMEN WORKING IN THE FIELD		Intelligent Learning for Computer Vision-Proceedings of Congress on	International	2021	978-981-33-4582-9	PCE	Springer
67	Manish Dubey Manish Choubisa	Algorithms for Intelligent Systems (AIS) Book Series	Best Practices of Machine Learning Methods in the Field of Cybersecurity: A Review		Proceedings of 2nd International Conference on Artificial Intelligence:	International	2021	978-981-16-6332-1	PCE	Springer
68	Harshwardhan Singh Chouhan, Raj Kumar Satankar, Ram Vilas Meena, Jitendra Kumar Jain		Construction & Demolition Waste as an Alternative of Rigid Pavement Materials: A Review		ICSEEGT2021	International	2021	978-1713864332	PCE	IOP Publishing Ltd

	Authors	Book Series	Title		Conference	Level	Year	ISBN	College	Publisher
69	Teekam Singh, B L Swami, Pawan Kalla, Harshwardhan Singh Chouhan and Pradeep Kumar, Gautam Chouhan		Effect Of Nano Particle Based Anti-Stripping Agent On Moisture Induced Damage For Bituminous Concrete Mixes		ICSEEGT2021	International	2021	978-1713864332	PCE	IOP Publishing Ltd
70	Dr Surendra Kumar Yadav, Dr Manju Kaushik		Comparative Study of Effectiveness on Class Participation of Computer Science Teaching by Online		International Conference on Global Entrepreneurship	International	2021		PCE	
71	Dr Surendra Kumar Yadav, Yati Chouhan, Manish Dubey		A Comparative Study of Cloud System Scheduling for Load Balancing		International Conference on Global Entrepreneurship	International	2021		PCE	
72	Dr Surendra Kumar Yadav, Shalu J. Rajawat, Manju Kaushik		Security Issues with Fraud detection & Prevention in e-Banking System:A Review		International Conference on Global Entrepreneurship	International	2021		PCE	
73	Garima Mathur, Amit Kumar Jain, Tarun Mishra	Algorithms for Intelligent Systems (AIS) Book Series	Modified Rectangular Patch Antenna for WLAN & Wi-MAX Application		Proceedings of International Conference on Communication &	International	2021	978-981-16-3246-4	PCE	Springer
74	Meena R., Chouhan H.S., Jain J.K., and Satankar R.K.,		Construction & demolition waste as an alternative of rigid pavement material: A Review		International Conference on Sustainable Energy, Environment and	International	2021	978-1713864332	PCE	IOP Publishing Ltd
75	Mistri P., Pathak K. and Satankar R.K		Building and Performance Evaluation of Novel Solar Cooking System in Gujarat, India		International Conference on Sustainable Energy, Environment and	International	2021	978-1713864332	PCE	IOP Publishing Ltd
76	Gaurav Jain, Pankaj Verma, Nitish Katal, Kuldeep Jayaswal		Global Maximum Power Point Tracking methods for Multi-Peak Power versus Voltage Curve of Photovoltaic: A		IEEE CONFERENCE ICRAIE 2021	International	2021	978-1-6654-3402-7	PCE	IEEE-ICRAIE
77	Amit Kumar Jain, Tarun Mishra & Garima Mathur	Algorithms for Intelligent Systems (AIS) Book Series	Modified Rectangular Patch Antenna for WLAN and WiMAX Application		Proceedings of International Conference on Communication and	International	2021	978-981-16-3246-4	PCE	Springer
78	SURENDRA KUMAR SAINI, Arpit Singh		Modeling of Surface Roughness of Abrasive Jet Machined Nanocomposite using Artificial Intelligence		7TH INTERNATIONAL CONFERENCE ON ADVANCED NANOMATERIALS	International	2021	978-3642445347	PCE	
79	SURENDRA KUMAR SAINI, Md. Yusuf Rahmani		Ultrasonic Welding of Composites: A Review		International Conference On Futuristic Developments In	International	2021		PCE	
80	Shuchi Dave, Aman Jain, Deepak Sajnani, and Saksham Soni	Computing and Intelligent Systems	Women Shield		SCRS conference Proceeding on intelligent system	National	2021	978-93-91842-08-6-4	PCE	SCRS publication
81	Payal Bansal, Pallavi spakale, Sandhya shrama	Algorithms for Intelligent Systems (AIS) Book Series	Minimization of Power in Home Automation by IOT Based Interactive Home		ICIMMI 2021	International	2021	978-981-19-2065-3	PCE	Springer
82	DR. Kuldip Sharma		English Language and Society		Paper Presented in 15th International and 51st Annual Conference of ELTAI,	National	2021		PCE	

83	Mr. Gaffar Momin, Dr. Narayan Lal Jain, Aakansha P. Pukar		Design and Manufacturing of Engine Heath Monitoring System for Two Wheeler		International Online Conference on Emerging Trend in Multi Disciplinary		2021		PCE	
84	Manoj Sharma, Dr. Narayan Lal Jain, Dr. Jayant Kishor Purohit		Biomedical Waste Management and Circular Economy Actions in the COVID-19 Pandemic Situation		2ND INTERNATIONAL CONFERENCE ON INDUSTRIAL AND		2021		PCE	
85	Pankaj Dhemla, Prakash Somani, B.L. Swami, Arun Gaur		Optimizing the design of sintered fly ash light weight concrete by Taguchi and ANOVA analysis		Second International Conference on Engineering Materials,	International	2021	2214-7853	PCE	Elsevier
86	Akash Rawat, Arpita Tiwari, Sonam Gour, Ravi Joshi		Enhanced Performance of Metamaterials Loaded Substrate Integrated Waveguide Antenna For		2021 IEEE International Conference on Mobile Networks	International	2021	978-1-6654-3883-4	PCE	IEEE
87	Pankaj Dhemla, B L Swami and Prakash Somani		Experimental Investigation of Light Weight Concrete Using Sintered Fly Ash Aggregates		International Conference on Sustainable Energy, Environment and	Internatioanl	2021	978-1713864332	PCE	IOP Publisher
88	Bhuvnesh Rathor, Anamika Kumari, Ajit Singh Rajawat, Vishvendra Singh Punia, Gaurav Jain, Vandana Agrawal		Robust Control Techniques for Four-Area System with DFIG System		6th IEEE International Conference on Recent Advances and Innovations in Engineering (ICRAIE)	International	2021	978-1-6654-3402-7	PCE	IEEE
89	Shubham Dadhich; Arun Dev Dhar Dwivedi; Garima Mathur		Surface Charge Based Modeling of TIPS-Pentacene TFT		8th International Conference on Smart Computing and Communications	International	2021	978-1-7281-9687-9	PCE	IEEE
90	Sagar Gupta, Garima Mathur, Venkatesan R, and S. Purushotham	Applications of Artificial Intelligence for Smart Technology	Enhancement of Toll Plaza System With Smart Features				2021	978-1799833352	PCE	IGI-Global
91	Shivanshi, Vijay Bahadur Singh & Arvind Kumar Jha	Civil Engineering book series	Geotechnical Properties of Lime Treated Soil Contaminated with Sulphatic Water		Proceedings of the Indian Geotechnical Conference 2019	International	2021	978-981-33-6444-8	PCE	Springer
92	Pravin M. Sonwane; Pankaj Gakhar; Tarun Varshney; Neeraj Kumar Garg; Kuldeep Jayaswal; Gaurav Jain		Optimal allocation of Distributed Generator placement: An optimal approach to enhance the reliability of micro-grid		6th IEEE International Conference on Recent Advances and Innovations in	International	2021	978-1-6654-3402-7	PCE	IEEE
93	Gaurav Kapoor; Pankaj Gakhar; Pankaj Verma; Pravin Sonwane; Bhuvnesh Rathore		A Double-Ended Scheme for Fault Identification and Phase-Type Categorization in Fixed Series Compensated Transmission Line during Distorted Signals		6th IEEE International Conference on Recent Advances and Innovations in Engineering (ICRAIE)	International	2021	978-1-6654-3402-7	PCE	IEEE
94	Virendra Sharma; Jayesh Verma; Pravin Sonwane; Harsh Sharma; Aditya Gupta; Prabhat Kumar		Power Management and voltage regulation of self governed hybrid RE source microgrid system for distribution load		6th IEEE International Conference on Recent Advances and Innovations in Engineering (ICRAIE)	International	2021	978-1-6654-3402-7	PCE	IEEE

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95	Virendra Sharma; Kavita Rawat; Gaurav Jain; Nishant Agrawal; Shaaz Rizvi; Prabhat Kumar		Hybrid SPV & Fuel-Cell power optimization by Battery Storage System for utility network load with & without Grid		6th IEEE International Conference on Recent Advances and Innovations in Engineering (ICRAIE)	International	2021	978-1-6654-3402-7	PCE	IEEE
96	Mohammad Asif Iqbal & Virendra Sangtani	Algorithms for Intelligent Systems book series (AIS)	Investigation and Assessment of TCAD-Based Modeled and Simulated PPV/PCBM Bulk Heterojunction Solar Cells		Proceedings of International Conference on Computational	International	2021	978-981-16-4103-9	PCE	Springer
97	Dr. Ajay Yadav, Namrata Saxena Yadav, Amit Kumar Jain	Fiber Optics Communications	Subject Book			National	2020	978-9383266432	PCE	Ashirwad Publications, Jaipur
98	Asha Kumawat, Sanjay Kumawat	Mechatronics System	Subject Book			National	2020	978-8194250661	PCE	Ashirwad Publication, Jaipur
99	Trimesh Kumar, Mayank Sharma and Brijraj Singh Solanki	Algorithms for Intelligent Systems book series (AIS)	New Designs and Analysis of Multi-Core Photonic Crystal Fiber Using Ellipse with Different Radiuses and Angles		Proceeding of the International Conference on Artifical Intelligence:	International	2020	978-981-15-1059-5	PCE	Springer
100	Payal Bansal; Ashok Kumar Kajla ; Manisha Kmawat; Devendra		Study of MSPA in Aspect of design & Parameter with Three Different Substrate Materials		Proceeding of 5th IEEE International Conference on Recent Advances	International	2020	978-1728188683	PCE	IEEE
101	Devendra Somwanshi, Kalpit Jain, Dhananjay Kumar		Optimal Parameter Selection for Multi Blade Granite Block Cutting Machine Ensuring High Production		5th IEEE International Conference on Recent Advances	International	2020	978-1728188683	PCE	IEEE
102	Kalpit Jain, Devendra Somwanshi, Akshay Jain	Advances in Materials Processing and Manufacturing Applications	Effect of Process Parameter on Plastic Parts Using ANOVA with Moldflow Simulation		International Conference on Advances in Materials Processing	International	2020	978-981-16-0909-1	PCE	Springer
103	Abhilasha, Vyas V., Rathore V.S., Chaplot N.	Lecture Notes in Networks and Systems book series	Analysis of Diseases in Plant's Leaves Using Deep Learning Techniques		Information and Communication Technology for Competitive	International	2020	978-981-16-0882-7	PCE	Springer
104	Pravin Sonwane, Vaishali Shirsath, Himani Sharma, Gaurav Jain		Failure Analysis of 30 Bus System by Capacitor Sizing and Placement		Proceeding of the 5th IEEE International Conference on	International	2020	978-1728188683	PCE	IEEE
105	Bhuvnesh Rathor, Gaurav Jain, Rajkumar Jain, Pravin Sonwane		Smart Modern AC Microgrid Monitoring System using Power Line Communication		2020 5th IEEE International Conference on Recent Advances	International	2020	978-1-7281-8867-6	PCE	IEEE
106	Pravin Sonwane;Vaishali Shirsath;Tarun Varshney		Optimal Placement of Shunt Capacitor to Enhance Distribution System Reliability		2020 IEEE International Conference on Power Electronics,	International	2020	978-1728156736	PCE	IEEE
107	Jain, G., Kapoor, G., Yadav, A.,		Protection of Wind Park Incorporated Series Compensated Transmission Line Using DMWT		IEEE first International Conference on Power, Control And	International	2020	978-1-7281-4997-4	PCE	IEEE
108	Garima Mathur, Sanjeev Yadav, Amit Kumar Jain & Tarun Mishra		Monitoring and Detection of Blood Flow based on Internet of Things		5th IEEE International Conference on Recent Advances	International	2020	978-1-7281-8867-6	PCE	IEEE

	Authors	Book Series	Title		Conference	Level	Year	ISBN	College	Publisher
109	Durgesh Kumar, Mahendra Choudhary		Design and Analysis of Ultra High Speed 16 Channel Cascaded EDFA-DWDM Network with Post		IEEE International Conference ICRAIE 2020	International	2020	978-1-7281-8867-6	PCE	IEEE
110	Mr. Manish Dubey, Ms. Upma Kumari, Dr. Sonal Sharma		Food recognitions system using SVM classification approach		33rd National Convention of Computer Engineers	National	2020		PCE	
111	Mukesh Kataria and Pawan Kumar Patidar	Algorithms for Intelligent Systems book series (AIS)	Image Enhancement Performance of Fuzzy Filter and Wiener Filter for Statistical Distortion		Information Management & Machine Intelligence (ICIMMI 2020)	International	2020	978-981-15-4936-6	PCE	Springer
112	Gaurav kapoor, Anamika Yadav, Gaurav Jain, and Raj Kumar Jain.		Protection of Series Capacitor Compensated Wind Park Connected Transmission Line Using HHT		In 2020 International Conference on Power Electronics & IoT Applications in	International	2020	978-1-7281-6575-2	PCE	IEEE
113	Dr. Shalini Puri	Advances in Intelligent Systems and Computing book series	Efficient Fuzzy Similarity based Text Classification with SVM and Feature Reduction		Congress on Intelligent Systems (CIS 2020)	International	2020	978-981-33-6984-9	PCE	Springer
114	Dr. Shalini Puri	Advances in Intelligent Systems and Computing book series	A Review on Dimensionality Reduction in Fuzzy and SVM based Text Classification Strategies		Congress on Intelligent Systems (CIS 2020)	International	2020	978-981-33-6984-9	PCE	Springer
115	Prachi Shah, Amit Kumar Jain, Tarun Mishra and Dr. Garima Mathur	Algorithms for Intelligent Systems book series (AIS)	IoT-Based Big Data Storage Systems in Cloud Computing		Second International Conference on Smart Energy and Communication	International	2020	978-981-15-6707-0	PCE	Springer
116	Brijraj Singh Solanki, Renu Kumawat, Seshadhri Srinivasan	Lecture Notes in Networks and Systems book series	An Impact of Different Uncertainties and Attacks on the Performance Metrics and Stability of Industrial Control		2nd International Conference on Communication and Intelligent Systems	International	2020	978-981-16-1089-9	PCE	Springer
117	A Kajla, D Somwanshi	Algorithms for Intelligent Systems book series (AIS)	Reconfigurable Microstrip Patch Array Antenna: Design and Performance		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	Springer
118	A Kajla, D Somwanshi	Algorithms for Intelligent Systems book series (AIS)	Lamp-Shaped Frequency Reconfigurable Microstrip Patch Array Antenna Design and Analysis		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	Springer
119	Dadhich, T., Gupta, S.	Lecture Notes in Networks and Systems book series	Detecting Aggressive Driving Behavior using Spectral Kurtosis and MEMS accelerometers		Second International Conference on Information Management and	International	2020	978-981-15-9689-6	PCE	Springer
120	Sakar Gupta, Sunita Gupta	Smart Innovation, Systems and Technologies book series	Analysis and Comparison of Sensor Node Scheduling Heuristic for WSN and Energy Harvesting WSN.		Smart Systems and IoT: Innovations in Computing-2020	International	2020	978-981-13-8406-6	PCE	Springer
121	Dr. Anila Dhingra,Ravi Kumar Pokharna, Ritesh Kumar Jain, Prashant Sharma		Nodemcu based power monitoring system using iot		33rd National Convention of Computer Engineers, Institutions of	National	2020		PCE	
122	Dr. Anila Dhingra, Aadesh Sharma		A Reference Model for Internet of Things Middleware		33rd National Convention of Computer Engineers, Institutions of	National	2020		PCE	
123	Himani Goyal, Rina Sharma, Devendra Somwanshi		A Comparison of Lifetime in WSN with Static and Mobile Sink		5 th IEEE International Conference On Recent Advances	International	2020	978-1-7281-8867-6	PCE	

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	Author	Book Series	Title		Conference	Level	Year	ISBN	Institute	Publisher
124	Sunil Pal and Surendra Kumar Saini		Experimental Study on Movement of Crankshaft during Machining		International Conference on Evolution in Manufacturing	International Conference	2020	978-981-16-3033-0	PCE	Springer
125	Rajesh Kumar Mohanty and Surendra Kumar Saini		Optimization of EDM Process Parameters for Machining of Steel		International Conference on Evolution in Manufacturing	International Conference	2020	978-981-16-3033-0	PCE	Springer
126	Sunil Pal and Surendra Kumar Saini		Productivity Improvement of Crankshaft Manufacturing Industry.		Proceeding of the International Conference on Industrial and	International Conference	2020	978-3-030-73495-4	PCE	
127	Abhishek Mukhija and Surendra Kumar Saini		Study of Hardness in Sand Casting of SG Iron		2nd International Conference on Recent Advances in Mechanical	International Conference	2020	978-981-15-9678-0	PCE	Springer
128	Surendra Kumar Saini		Role of Indian Industries to Accelerate Engineering Education after COVID-19		International Online Conference "COVID-19:Emergence and Resurgence of	International Conference	2020		PCE	
129	Surendra Kumar Saini and Prashant Kumar	Algorithms for Intelligent Systems book series (AIS)	CNC turning process parameters optimization for stainless steel		International Conference on Systems, Control and Computing (AISCC-	International Conference	2020	978-981-33-4862-2	PCE	Springer
130	Abhishek Mukhija and Surendra Kumar Saini	Algorithms for Intelligent Systems book series (AIS)	Optimization of Sand Casting of SG Iron		International Conference on Systems, Control and Computing (AISCC-	International Conference	2020	978-981-33-4862-2	PCE	Springer
131	Ramesh Chand Meena; Mahesh Bundele; Meenakshi Nawal		RYU SDN Controller Testbed for Performance Testing of Source Address Validation Techniques		3rd International Conference on Emerging Technologies in	International	2020	978-1-7281-1683-9	PCE	IEEE
132	Devendra Somwanshi & Anmol Chaturvedi		Design and Optimization of a Grid-Connected Hybrid Solar Photovoltaic-Wind Generation System for an Institutional		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	Springer
133	Pankaj Gakhar & Manoj G	Algorithms for Intelligent Systems book series (AIS)	Power Quality Improvement in a Grid-Tied SPV System Using Fractional-Order Proportional Integral		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	Springer
134	Arun Dev Dhar Dwivedi, Sushil Jain, Rajeev Dhar Dwivedi, Shubham Dadhich	Hybrid Nanomaterials - Flexible Electronics Materials	Numerical Simulation and Compact Modeling of Thin Film Transistors for Future Flexible Electronics			International	2020	978-1-83880-338-4	PCE	
135	Kamlesh Lakhwani, Sandeep Bhargava, Kamal Kant Hiran, Mahesh M Bundele,		Prediction of the Onset of Diabetes Using Artificial Neural Network and Pima Indians Diabetes Dataset		5th IEEE International Conference on Recent Advances	International	2020	978-1-7281-8867-6	PCE	IEEE
136	Mahesh Bundele, Harish Sharma, Mukesh Gupta, Pushpendra Singh Sisodia		An elderly fall detection system using depth images		5th IEEE International Conference on Recent Advances	International	2020	978-1-7281-8867-6	PCE	IEEE
137	Swapna Ghatole, Yashpal, Mahesh Bundele & J. P. Modak	Lecture Notes in Mechanical Engineering book series (LNME)	Development of Mathematical Model for Reduction of Process Time for Peddle-Driven Sewing Machine		Proceedings of International Conference on Intelligent	International	2020	978-981-15-4485-9	PCE	Springer
138	Anmol Chaturvedi, Devendra Somwanshi, Mahesh Bundele and Charu Dubey	Algorithms for Intelligent Systems	Monitoring and Traffic Optimization Using Vertical Controller in Multi-domain SDN		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	

139	Jayshree Surolia, Mahesh M Bundele	Algorithms for Intelligent Systems	Design and analysis of modified bully algorithm for leader election in distributed system		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	Springer
140	Rahul Ranjan, Devendra Kumar Doda, Mahendra Lalwani, Mahesh Bundele	Algorithms for Intelligent Systems book series (AIS)	Simulation and optimization of solar photovoltaic–wind–diesel generator stand-alone hybrid		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	
141	Devendra Somwanshi and Mahesh Bundele	Algorithms for Intelligent Systems book series (AIS)	Obstacle Detection Approach for Robotic Wheelchair Navigation		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	Springer
142	Garima Mathur, Harish Sharma, Mahesh Bundele, Nilanjan Dey, Marcin Paprzycki	Algorithms for Intelligent Systems book series (AIS)	International Conference on Artificial Intelligence: Advances and Applications			International	2020	978-981-15-1059-5	PCE	Springer
143	Narendra Gothwal, Tanuj Manglani, Devendra Kumar Doda, Devendra Somwanshi	Algorithms for Intelligent Systems book series (AIS)	Design and Optimization of PV–Wind–DG and Grid-Based Hybrid Energy System for an		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	Springer
144	Kamlesh Lakhwani, Sandeep Bhargava, Devendra Somwanshi, Ruchi Doshi, Kamal Kant Hiran		An Enhanced Approach to Infer Potential Host of Coronavirus by Analyzing Its Spike Genes Using Multilayer Artificial Neural Network		International Conference on Recent Advances and Innovations in Engineering- ICRAIE	International	2020	978-1-7281-8867-6	PCE	IEEE
145	Devendra Somwanshi, Anmol Chaturvedi and Pushpendra Mudgal	Algorithms for Intelligent Systems book series (AIS)	ABCD Features Extraction-Based Melanoma Detection and Classification		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	Springer
146	Anmol Chaturvedi, Devendra Somwanshi, Mahesh Bundele & Charu Dubey	Algorithms for Intelligent Systems	Monitoring and Traffic Optimization Using Vertical Controller in Multi-domain SDN		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	Springer
147	Khushboo Chaturvadi; Garima Goswami; Deepika Chauhan		Synchronous Link Converter Based Scheme of Harmonic Filtration of Non Linear Load		8th International Conference System Modeling and Advancement in	International	2020	978-1-7281-3245-7	PCE	IEEE
148	Shailendra Kasera; Rajlakshmi Nayak; Shishir Chandra Bhaduri		Energy Efficiency Analysis of Variable Speed DC Compressor using R290		International Conference on Recent Advances and Innovations in	International	2020	978-1-7281-8867-6	PCE	IEEE
149	Sushil Kumar Jain, Amit Mahesh Joshi		Power Efficient Dynamic Comparator for High Speed Digital Circuit		International Symposium on Smart Electronic Systems (iSES)	International	2020	978-1-6654-0478-5	PCE	IEEE
150	Vishal & S. Taruna	Advances in Intelligent Systems and Computing book series	An Efficient Quantum Key Management Scheme		4th International Conference on Internet of Things and Connected	International	2020	978-3-030-39875-0	PCE	Springer
151	Ajit Noonia; Alpana Dahiya; Ajay Khunteta	Advances in Intelligent Systems and Computing book series	A Hybrid Vehicular Network - Inter-Region & Intra-Region Communication		5th IEEE International Conference on Recent Advances	International	2020	978-1-7281-8867-6	PCE	IEEE
152	Deepti; Ajay Khunteta; Ajit Noonia		An Efficient Two Stage Clustering Algorithm for Signed Social Networks		5th IEEE International Conference on Recent Advances	International	2020	978-1-7281-8867-6	PCE	IEEE

153	Ajay Khunteta, Preeti Sharma, Sunil Pathak & Ajit Noonia	Algorithms for Intelligent Systems (AIS)	Image Security Using Triple Key Chaotic Encryption and SPIHT Compression Technique in Steganography		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	IEEE
154	Jonas Robin, Mehul Rajesh Soni, Rishabh Rajkumar Dubey, Nimish Arvind Datkhile,		Computer Vision for Hand Gestures		IEEE International Conference on Convergence to Digital World – Quo	International	2020	978-1-7281-4635-5	PCE	IEEE
155	Virendra Swaroop Sangtani, Jaswant Suthar, Ajay Kumar Bansal	Algorithms for Intelligent Systems (AIS)	Optimal Design of a Stand-Alone Hybrid System Using GA, PSO and ABC		International Conference on Artificial Intelligence: Advances and	International	2020	978-981-15-1059-5	PCE	Springer
156	M. Babita Jain & Venu Gopala Rao	Lecture Notes in Electrical Engineering book series (LNEE,volume 661)	A Clustering and Weighted Euclidean Norm-Based Short-Term Load Forecasting of Normal and Anomalous Days		Innovations in Electrical and Electronic Engineering	International	2020	978-981-15-4692-1	PCE	Springer
157	Neha Jain, Amita Yadav, Amit Kumar Jain,Tarun Mishra	Analog & Digital Communication	Subject Book			National	2019	978-93-80343-22-8	PCE	Ashirwad Publications, Jaipur
158	Dr. Ajay Yadav, Amit Kumar Jain	Microwave Theory & Techniques	Subject Book			National	2019	978-8194250654	PCE	Ashirwad Publications, Jaipur
159	Rekha Nair, Meena Tekriwal, Harshit Tiwari	Algorithms for intelligent systems Springer book series (AIS)	Air Quality Status in Jaipur and nearby Areas of Rajasthan		International Conference on Artificial Intelligence: Advances and	International	2019	978-981-15-1059-5	PCE	Springer
160	Asha Kumawat, Sanjay Kumawat	Theory of Machine	Subject Book			National	2019	978-81-940344-0-7	PCE	Ashirwad Publication, Jaipur
161	Harish Kumar Sharma and Mayank Sharma		IoT Based Home Security System with Wireless Sensors and Telegram Messenger		International Conference on Sustainable Computing in	International	2019	2210-5387	PCE	Elsevier
162	Durgesh Kumar,Dr. Garima Mathur, Rupesh Acharya	Lecture Notes in Electrical Engineering book series (LNEE,volume 546)	An Overview of Smart Identity Cards for Educational Institutions		Second Interneational Conference on Optical & Wireless	International	2019	978-981-13-6159-3	PCE	Springer
163	Sunita Poonia & garima Mathur		Efficient Power Conservation through VLC Interface by Inverse Modulation		International Conference on Recent Development in Engineering &	International	2019		PCE	
164	Mayank Chimnania, Md. Asif Iqbalb, Dr.Virendra Sangtanic, Dr. Arun Dev Dhar		Efficiency improvement approach of INGAN based solar cell by investigation different uptical and electrical		SUSCOM-2019	International	2019	2210-5387	PCE	Elsevier
165	Dr.Deepika chauhan		Design and simulation analysis of 100 KW solar plant: A comparative analysis of different photovoltaic		2nd International conference on Recent Trends in Environment and	International	2019	978-1-64368-223-5	PCE	
166	Devendra Kumar Doda, Mahesh Bundele, Amit Shrivastava and Tara C. Kandpal		Techno-economic Analysis of LED based Solar PV Lantern in the Remote Area		International Conference on New and Renewable Energy Resources for	International	2019		PCE	
167	Himani Goyal, Rina sharma		Performance Evaluation of Mobile Sink using Metaheuristic Optimisation Techniques		International Conference on Sustainable Computing in	International	2019	2210-5387	PCE	

168	Amit Kumar Jha, Devendra Somwanshi, Dr.Mahesh Bundele	Algorithms for Intelligent Systems book series (AIS)	An Effective Duplicate Removal Algorithm for Text Documents		International Conference on Artificial Intelligence: Advances and	International	2019	978-981-15-1059-5	PCE	Springer
169	Manish Prakash, Gourav kumar badhotiya, Avinash singh chauhan		A review on mechanical and wear characteristics of particulate reinforced Al alloy MMC.		International Conference on Advances in Mechanical	International Conference	2019	978-0-7354-1893-6	PCE	AIP Publishing
170	Ramesh Chand Meena; Mahesh Bundele; Meenakshi Nawal		Appraisal of Source IP Validation Techniques in SDN		4th International Conference and Workshops on Recent Advances	International	2019	978-1-7281-2610-4	PCE	IEEE
171	Sonal Sharma, Sandeep Kumar, and Kavita Sharma		Improved Gbest artificial bee colony algorithm for the constraints optimization problems		Evolutionary Intelligence	International	2019	978-3540753827	PCE	Springer
172	Manish Kumar Sharma & Mahesh Bundele	Advances in Intelligent Systems and Computing book series (AISC,volume 1059)	Cognitive Fatigue Detection in Vehicular Drivers using K-Means Algorithm		International Conference on Innovative Computing and	International	2019	978-981-15-0324-5	PCE	Springer
173	Monika Sharma, Mahesh Bundelea		Analysis of NoSQL Schema Design approaches using HBase for GIS Data		International Conference on Pervasive Computing Advances and	International	2019	978-1713806516	PCE	ELSEVIER
174	PK Suri, Mahesh Bundele, Neeraj		A Review and Analysis of LSSA for Wireless Sensor Networks		International Conference on Pervasive Computing Advances and	International	2019	978-1713806516	PCE	ELSEVIER
175	Sheng-Lung Peng, Nilanjan Dey, Mahesh Bundele	Lecture Notes in Networks and Systems (LNNS, volume 75)	Computing and Network Sustainability: Proceedings of IRSCNS 2018		Conference proceedings of Computing and Network	International	2019	978-981-13-7150-9	PCE	
176	Indu Chhipa, Devendra Somwanshi		Fuzzy Logic Controller to Control Internal Climate of a Greenhouse		International Conference and Workshops on Recent Advances	International	2019	978-1-7281-2610-4	PCE	IEEE
177	Devendra Somwanshi, Mahesh Bundele, Gaurav Kumar, Gajal Parashar		Comparison of Fuzzy-PID and PID Controller for Speed Control of DC Motor using LabVIEW		International Conference on Pervasive Computing Advances and	International	2019	978-1713806516	PCE	ELSEVIER
178	Shalini Puria, Satya Prakash Singh		An efficient Devanagari character classification in printed and handwritten documents using		International Conference on Pervasive Computing Advances and	International	2019	978-1713806516	PCE	Elsevier
179	Sumit kumar, Madan lal saini, sandeep kumar	Microservices in Big Data Analytics	Improved DYMO-Based ACO for MANET Using Distance and Density of Nodes		Second International, ICETCE 2019	International	2019	978-981-15-0128-9	PCE	Springer
180	Sunil Gupta, Vinita Gupta, Kratika Agarwal		Fast and Space Efficient Convex Hull Vector Network For Breast Cancer Classification		Proceedings of International Conference on Sustainable	International	2019	2210-5387	PCE	SSRN
181	Swati Paliwal, Rituparna Chaudhuri, Anurag Agrawal and Sujata Mohanty		Correction to: Human tissue-specific MSCs demonstrate differential mitochondria transfer abilities that may		Stem Cell Research & Therapy	International	2019	1757-6512	PCE	Springer
182	Vishal & S. Taruna	Communications in Computer and Information Science	A Distributed Key Management Protocol for Wireless Sensor Network		International Conference on Advanced Informatics for	International	2019	978-981-13-3143-5	PCE	

183	Ankit Kumar, Pankaj Dadheech, Mahender Kumar Beniwal, Basant Agarwal & Pawan	Microservices in Big Data Analytics	A Fuzzy Logic-Based Control System for Detection and Mitigation of Blackhole Attack in Vehicular Ad Hoc Network		Second International, ICETCE 2019	International	2019	978-981-15-0128-9	PCE	Springer
184	Vats Peeyush, Soni Gunjan & A. P. S. Rathore	Advances in Intelligent Systems and Computing book series (AISC,volume 949)	Risk-Pooling Approach in Inventory Control Model for Multi-products in a Distribution Network Under		Advanced Engineering Optimization Through Intelligent	International	2019	978-981-13-8196-6	PCE	Springer
185	Mithlesh Arya, Namita M	Emerging Technologies in Computer Engineering: Microservices in Big Data Analytics	Cervical Cancer Detection Using Single Cell and Multiple Cell Histopathology Images: Do You Have a Subtitle? If So,		Second International Conference Emerging Technologies in	International	2019	978-981-13-8300-7	PCE	Springer
186	Swapnil Mishra, Purneshwari Varshney, Shilpa Choudhary, Rajendra Purohit		Performance Evolution of Conventional and Swarm based Routing Methods in Mobile Ad-		2nd International Conference on Power Energy, Environment and	International	2019	978-1-7281-1793-5	PCE	IEEE
187	Shiv Kumar Agarwal & Surendra Yadav	Advances in Intelligent Systems and Computing	A Comprehensive Survey on Artificial Bee Colony Algorithm as a Frontier in Swarm Intelligence		Conference proceedings Ambient Communications and	International	2019	978-981-13-5934-7	PCE	Springer
188	Arvind Kumar Jha, Ankush Kumar Jain, Shivanshi	Lecture Notes in Civil Engineering book series (LNCE,volume 28)	Potential of Marble Dust to Improve the Physical Behavior of Soil		Geotechnics for Transportation Infrastructure	International	2019	978-981-13-6701-4	PCE	Springer
189	Shivanshi, Arvind Kumar Jha and Ankush Kumar Jain		Swell behaviour of lime treated soil under sulphate contamination		Proceedings of the XVII ECSMGE-2019 Geotechnical Engineering	International	2019	978-9935-9436-1-3	PCE	
190	Pravin Shinde; Pravin Sonwane; Ravindra Munje		Machine Learning based Clustering for Identifying Power Quality Events		IEEE 5th International Conference for Convergence in	International	2019	978-1-5386-8075-9	PCE	IEEE
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192	Trimesh Kumar, Om Prakash Sharma		Simulation and Analysis of Photonic Crystal Fiber Using Thirty-Seven Modified Multicore Rings to Reduce		Proceedings of International Conference on Sustainable	International	2019	2210-5387	PCE	SSRN
193	Trimesh Kumar, Om Prakash Sharma	Advances in Computing and Intelligent Systems	Analysis and Simulation of Multi Core Modified PCF with Uniformly Polarization High Birefringent and Low		International Conference on Advancements in Computing &	International	2019	978-9811502217	PCE	SSRN
194	Sanjay Kumawat , Asha Kumawat	Vibration Analysis of Annular disc by using suitable conditions	Subject Book			International	2018	978-613-9-82204-1	PCE	LAP Lambert Academic Publishing
195	Jyoti Lakhani, Ajay Khuteta, Anupama Choudhary, and Dharmesh Harwani	In Silico Approach for Sustainable Agriculture	In Silico Methods to Predict Disease Resistance Candidate Genes in Plants			Internatioanl	2018	978-981-13-0347-0	PCE	Springer
196	Durgesh Kumar,Dr. Garima Mathur, Rupesh Acharya	Optical and Wireless Technologies	Study of Electromagnetic Radiation Effects on Human Body & Reduction Techniques		1st International Conference on Optical & Wireless Technologies 2017 at	International	2018	978-981-10-7395-3	PCE	Springer
197	Amit Kr. Jain, Rupesh Acharya, Saroj Jakhar, Tarun Mishra		Fifth Generation (5G) Wireless Technology "Revolution in Telecommunication		2018 Second International Conference on Inventive	International	2018	978-1-5386-1974-2	PCE	

198	Durgesh Kumar, Maansee Sharma		Dispersion compensation for 40 Gbps optical waveguide system by using FBG		2018 3rd International Conference and Workshops on	International	2018	978-1-5386-4525-3	PCE	IEEE
199	Sonal Sharma, Sandeep Kumar, and Anand Nayyar	Institute for Computer Sciences, Social Informatics and Telecommunications Engineering	Logarithmic Spiral Based Local Search in Artificial Bee Colony Algorithm		International Conference on Industrial Networks and Intelligent Systems	International	2018	978-3-030-05873-9	PCE	Springer
200	Amit Kr. Jain, Rupesh Acharya, Saroj Jakhar, Tarun Mishra		Fifth Generation (5G) Wireless Technology "Revolution in Telecommunication		Second International Conference on Inventive Communication and	International	2018	978-1-5386-1974-2	PCE	IEEE
201	Pramod Kumar, Mahesh Bundele and Devendra Somwanshi		An Adaptive approach for Load Balancing in Cloud Computing using MTB Load Balancing		3rd International Conference and Workshops on Recent Advances	International	2018	978-1-5386-4525-3	PCE	IEEE
202	Charu Jain and Dr Ajay Khunteta		Novel Approach Search-Associative Based Searching and Secure Unstructured Data Transfer		3rd International Conference and Workshops on Recent Advances	International	2018	978-1-5386-4525-3	PCE	IEEE
203	Lal Babu Purbey, Vishal Choudhary, Dr S.Taruna		A Comparative Analysis of Cryptographic Keys and Security		3rd International Conference and Workshops on Recent Advances	International	2018	978-1-5386-4525-3	PCE	IEEE
204	Monika Sharma Vishal Deep Sharma and Mahesh Bundele		Performance Analysis of RDBMS and No SQL Databases: PostgreSQL, MongoDB and Neo4j		3rd International Conference and Workshops on Recent Advances	International	2018	978-1-5386-4525-3	PCE	IEEE
205	Garima Mathur, Devendra Somwanshi And Dr.Mahesh M Bundele		Intelligent Video Surveillance Based on Object Tracking		3rd International Conference and Workshops on Recent Advances	International	2018	978-1-5386-4525-3,	PCE	IEEE
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207	Jyotsana Sharma, Rahul Pandey, Dr. Arun Dev Dhar Dwivedi		Design and Device Characteristic Analysis of A Triple Material Double Gate (TMDG) Strained Channel		3rd International Conference and Workshops on Recent Advances	International	2018	978-1-5386-4525-3	PCE	IEEE
208	Harsh Mohan Sharma, Devendra Kumar Doda and Mahesh Bundele		Proposed an Optimize Off-Grid Hybrid Model using Solar Photovoltaic-Wind-DG Technologies		3rd International Conference and Workshops on Recent Advances	International	2018	978-1-5386-4525-3	PCE	IEEE
209	Sunita Gupta and Sakar G	Engineering Vibration, Communication and Information Processing	Comparative Analysis of Energy Consumption in Sensor Node Scheduling Heuristics in Wireless Sensor Network		Conference proceedings Engineering Vibration,	International	2018	978-981-13-1642-5	PCE	Springer
210	Sakshi Mishra; Praveen Palanisamy		Multi-time-horizon Solar Forecasting Using Recurrent Neural Network		IEEE Energy Conversion Congress and Exposition (ECCE)	International	2018	978-1-4799-7312-5	PCE	IEEE
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