3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years.

Sl. 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	Link to article/paper/abstract of the article
1	Dr. Arvind Sharma	NA	Fantasy versus Authenticity in Doris Lessing's The Fifth Child	Libr Asia official conference procedings	The Asian Conference on Literature and Librarianship	International	2015	ISSN 2186-2281	IMSEC	IAFOR	http://25qt511nswfi49ayd31ch80-wpengine.netdna-ssl.com/wp-content/uploads/papers/librasia2015/LibrAsia2015_08313.pdf
2	Dr. Suman Gupta	Paryavaran Adhyayan. Ek. Vishleshan	NA	NA	NA	NA	2015	ISBN-978-93-84979-10-2	IMSEC	Bodhi Prakashan Adhyayan-Jaipur,Rajasthan	https://www.amazon.in/Pryavaran-Adhyayan-Suman-Gupta/dp/9384979104
3	CVS Siva Prasad	NA	Classification of the Genes Responsible for Stem Cells Differentiation and Regeneration by Rotation Forest: An Ensemble Method	NA	Elsevier (conference),	International	2015	NA	IIIT, Allahabad	Elsevier	https://www.researchgate.net/publication/275215148_Classification_of_the_Genes_Responsible_for_Stem_Cells_Differentiation_and_Regeneration_by_Rotation_Forest_An_Ensemble_Method
4	Avdhesh Gupta		Energy efficient clustering based 3 rank heterogeneous network model for Wireless Sensor Network	International Conference on Advances in Computer Engineering and Applications	ICACEA	International	2015	978-1-4673-6914-4	IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/document/7164692/authors#authors
5	AVDHESH GUPTA		Traffic and Congestion free Routing for Mobile Robots	International Conference on Advances in Computer Engineering and Applications	ICACEA	International	2015	978-1-4673-6914-4	IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/document/7164743
6	Dr. Manu Srivastava	NA	Virtual modelling and Simulation of Functionally Graded material component using FDM Technique	Gokaraju Rangaraju Institute Of Engineering and Technology, Hyderabad	ICMPC-2015	International	2015	2214-7853	IMS Engineering College, Ghaziabad	Elsevier	https://www.researchgate.net/publication/283901319_Virtual_Modelling_and_Simulation_of_Functionally_Graded_Material_Component_using_FDM_Technique
7	Dr. Manu Srivastava	NA	Analysis of Microstructural Changes in Enhancement of Surface Properties in Sheet Forming of Al Alloy via Friction Stir Processing	Gokaraju Rangaraju Institute Of Engineering and Technology, Hyderabad	ICMPC-2016	International	2015	2214-7853	IMS Engineering College, Ghaziabad	Elsevier	https://www.sciencedirect.com/science/article/pii/S2214785317300445

No.	Name		Title	Conference	Conference	Level	Year	ID	Institute	Database	URL
8	Dr. Pankaj Agrawal	NA	Experimental study & analysis of genetic operators for alignment of multiple biological sequences	IEEE Co-Sponsored International Conference on Advances in Computer Engineering and Applications ICACEA-15	IEEE Co-Sponsored International Conference on Advances in Computer Engineering and Applications ICACEA-15	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/abstract/document/7164770
9	Dr. Pankaj Agrawal	NA	Recent advancements in requirement elicitation and prioritization techniques	IEEE Co-Sponsored International Conference on Advances in Computer Engineering and Applications ICACEA-15	IEEE Co-Sponsored International Conference on Advances in Computer Engineering and Applications ICACEA-15	International	2015	15309938	IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/abstract/document/7164702
10	Atul Kumar	NA	Problem of secondary structure prediction minimize by using the baum welch algorithm	IEEE Co-Sponsored International Conference on Advances in Computer Engineering and Applications ICACEA-15	IEEE Co-Sponsored International Conference on Advances in Computer Engineering and Applications ICACEA-15	International	2015	15309945	IMSEC	IEEE-Xplore	https://www.researchgate.net/publication/30880619_Problem_of_secondary_structure_prediction_minimize_by_using_the_Baum_Walch_algorithm
11	AMIT KUMAR GAUTAM	NA	Web service discovery and Integration with QOS	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015	15309910	IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/document/7164854?dened=
12	ANJALI SARDANA	NA	Black Hole Attack's effect on Mobile Ad-Hoc Network	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015	15309951	IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/document/7164846
13	ANJALI SARDANA	NA	Open data kit- use of smartphone technology for surveying	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/document/7164749
14	ANN MARY	NA	Performance comparison between linux containers and virtual machines.	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/document/7164727/authors#authors
15	ANURAG MISHRA	NA	An enhanced and effective preemption based scheduling for grid computing enabling backfilling technique	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/document/7164855
16	ARTI PATLE	NA	Search System: Effective solution to medical problems	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/document/7164729

S.No	Author Name		Title	Conference Name	Level	Year		Institution	Database	Link
17	AVDHESH GUPTA	NA	Energy efficient clustering based 3rank heterogeneous network model for Wireless Sensor Network	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/document/71 64692
18	AVDHESH GUPTA	NA	Traffic and Congestion free Routing for Mobile Robots	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/document/71 64743
19	DR. UPASANA PANDEY	NA	Dual Lexical Chaining for Text Classification	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164744
20	HEMA KASHYAP	NA	A methodology to overcome challenges and risks associated with ambient intelligent systems	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164704
21	HEMA KASHYAP	NA	Comprehensive set of Mutation Operators for the Determination of adequacy of test set	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164856
22	KIRTI AGARWAL	NA	Comparison of rc6, modified rc6 & enhancement of rc6	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164746
23	LIPIKA GOEL	NA	Handling mutual exclusion in a distributed application through zookeeper	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/document/71 64748
24	MAYANK CHANDRA	NA	Survey on Various Techniques of Tracking	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://www.researc hgate.net/publicatio n/308843755_Surve y_on_various_techn iques_of_tracking
25	PANKAJ AGARWAL	NA	Face Recognition Using BackPropagation Neural Networks	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164700
26	RICHA MISHRA	NA	Performance Evaluation of Different versions of 2 D Torus Implementation Networks"	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164691

No.	Name		Title	Conference	Level	Year		Venue	Publisher	Link
27	RICHA MISHRA	NA	Dynamic Load Balancing using Buffer Management in Distributed Database Environment"	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164810
28	SHAILI GUPTA	NA	A Cognitive Model of Navigation and Path finding using Cellular	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164798
29	SWATI SINGH	NA	Developing Mobile message security application using 3D playfair cipher algorithm	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164820
30	SWATI SINGH	NA	Playfair Cipher Algorithm Using Structure Rotation	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164853
31	VIJAI SINGH	NA	A METHODOLOGICAL SURVEY OF IMAGE SEGMENTATION USING SOFT COMPUTING TECHNIQUES	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164741
32	VIJAI SINGH	NA	DETECTION OF UNHEALTHY REGION OF PLANT LEAVES USING IMAGE PROCESSING AND GENETIC ALGORITHM	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164858
33	VIJAI SINGH	NA	IMAGE PROCESSING AND GENETIC ALGORITHM	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164857
			CARDIAC IMAGE SEGMENTATION USING SIMULATED GENETIC ALGORITHM	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164837
34	VISHAN GUPTA	NA	Survey Paper on Various Techniques of Recognition and Tracking	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164837
35	Kirti	NA	Hash_RC6-variable length Hash algorithm usin RC6.	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ie ee.org/abstract/docu ment/7164747

S.No	Name	Co-author/Book	Title	Conference/Publication	Conference Name	Level	Year	ISBN	Venue	Publisher	Link
36	Lipika Goel	NA	Automation of Web Link Validation using a Generic & Reusable Automation Framework	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/abstract/document/716745
37	VIVEK JAIN	NA	Cryptographic algorithm on multicore processor: a review"	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International Conference on Advance in Computer Engineering and Application (ICACEA-2015)	International	2015		IMSEC	IEEE-Xplore	https://ieeexplore.ieee.org/document/7164703
38	Dr. Mohit Rastogi	NA	An inventory model for deteriorating items having seasonal and stock dependent demand with allowable shortages	Advances in Intelligent Systems and Computing	Fifth International conference on Soft Computing for Problem Solving	International	2016	ISBN 978-981-10-0451-3	IIT ROORKE	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-10-0451-3_46
39	Dr Suman Gupta	Paryavaran Aur Manav Jeevan	NA	NA	NA	NA	2016	ISBN-978-93-81358-35-1	IMSEC	AISECT Publications	https://www.amazon.in/Paryavaran-Maanav-Jeevan
40	Amit Kumar	NA	Cuckoo Search Based View Selection	International International Conference on "Emerging Research in Computing, Information, Communication and Applications", (ERCICA-16)	Recent Trends Recent Trends in Future Prospective in Future Prospective (ERCICA-16)	International	2016	Print ISBN 978-981-10-4740-4 /Online ISBN 978-981-10-4741-1	IMSEC	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-10-4741-1_30
41	Amit Kumar Gautam	NA	Image based handwritten equation solver	International International Conference on "Emerging Research in Engineering & Management Technology 2016 (RTFEM)	Recent Trends Recent Trends in Future Prospective in Engineering & Management Technology 2016 (RTFEM)	National	2016		IMSEC	NA	https://www.ijcaonline.org/proceedings/rtfem2016/number1/25481-5113
42	Amit Kumar Gautam	NA	Skeleton based Human Action Recognition using Kinect	Recent Trends Recent Trends in Future Prospective in Engineering & Management Technology 2016 (RTFEM)	Recent Trends in Future Prospective in Engineering & Management Technology 2016(2)	National	2016	Corpus ID: 8227321	IMSEC	NA	https://www.ijcaonline.org/proceedings/rtfem2016/number1/25481-5111
43	Umesh Gupta	NA	Gaze based Authentication in Cloud Computing	IJCA Proceedings on Recent Trends in Future Prospective in Engineering and Management (SPIN)	Signal Processing and Integrated Networks (SPIN)	International	2016	978-1-4673-9198-6	IMS Engineering College	IEEE	https://ieeexplore.ieee.org/document/7566804
44	R. N. BARAL	NA	Metamaterial Superstrate for Performance Enhancement of Microstrip Patch Antenna Array	3rd International Conference on Signal Processing and Integrated Networks (SPIN), 2016	International Conference on Computing, Communication and Materials (ICCCM 2016)	International	2016		IMSEC	NA	https://ieeexplore.ieee.org/document/7525481-5112
45	Pankaj Goel	NA	Comparative research of various adaptive algorithms for noise cancellation in speech signals	International Conference on Control, Computing, Communication and Materials (ICCCM 2016)	International Conference on Control, Computing, Communication and Materials (ICCCM 2016)	International	2016	978-1-4673-9084-2	BIT, Mesra, Ranchi	IEEE	https://ieeexplore.ieee.org/document/7918248
46	Anuja Shaktawat	NA	Fuzzy logic based determination of cost overrun of hydropower plant	IEEE International Conference on Electrical Power and Energy systems	ICEPES-2016	International	2016	978-1-5090-2476-1/16/$31.00 ©2016 IEEE	NIT-Bhopal	IEEE	https://ieeexplore.ieee.org/document/7915947

No.	Name	(Book/Co-author)	Title of Paper	Conference/Proceedings	Venue/Details	Level	Year	ISSN/ISBN	Institution	Publisher	Link
47	Sulekha Saxena		Application based Review on Image In painting	ICETSEM-2016	International Conference on Emerging Technologies in Science, Engineering and Management	International	2016	NA	IMSEC	KNMIET, Modinagar (Conference Proceedings)	
48	Avdhesh Gupta		Tracker An Online Plagiarism Detection Tool	Proceedings on Recent Trends in Future Prospective in Engineering and Management Technology	RTFEM	International	2016	0975 - 8887	IMSEC	IJCA	
49	Dr Manu Srivastava	NA	Process parameters optimization for enhanced microhardness of AA 6061/ SiC surface composites fabricated via Friction Stir Processing (FSP)	ICMRA 2016	CMR Technical Campus, Hyderabad	International	2016	2214-7853	IMS Engineering College, Ghaziabad	Elsevier	https://www.sciencedirect.com/science/article/pii/S2214785316304643
50	Dr Manu Srivastava	NA	Virtual Design, Modelling and analysis of Functionally graded materials by Fused Deposition Modelling	Gokaraju Rangaraju Institute Of Engineering and Technology, Hyderabad	ICMPC-2016	International	2016	2214-7853	IMS Engineering College, Ghaziabad	Elsevier	https://www.sciencedirect.com/science/article/pii/S2214785316303832
51	Meghna Singh	Role and Significance of Various ATPases of Nematode Parasites In: Chakraborn S, Dhalla N	NA	NA	NA	INTERNATIONAL	2016	978-3-319-24780-9	Department of Biotechnology, IMS Engineering College	Springer Nature	
52	Dr. Rahul Pandey	NA	Optimizing Inventory Policy for Deteriorating Items with Permissible delay in payment under the Effect of Price Discounting on Lost Sales	ESIEM-17	8th International Conference on Recent Development in Engineering Science	International	2017	ISBN:978-93-86171-67-2	The Institute of engineering, Delhi state centre (India)	NA	https://www.semanti cscholar.org/paper/ Optimizing-Inventory-Policy-for-Deteriorating-Items-Pandey-Vaish/6905301bd2fc1a71cc892bfd5c1a7a97e2719110
53	Dr Rahul Pandey	NA	Optimizing Inventory Policy for Seasonal Products with Trade Credit and Price Discounts for Shelf Life Items and Backorders	Technology and Management TCSTM-17	9th International Conference on Science	International	2017	ISBN-978-93-86171-71-9	IFUNA , Qutab Institutional area New delhi(India)	NA	http://data.conference world.in/ICSTM9/28.pdf
54	Narendra Kumar	Microbes and Sustainable Agriculture	NA	NA	NA	National	2017	9789385909481	Department of Biotechnology, IMS Engineering College	I K International Publishing House, New Delhi	https://www.ikbooks.com/author-details/narendrakum ar/1055
55	Swati Singh	NA	Visible Light Communication "An Advanced Optical Wireless Communication Technology" Used in Li-Fi,	International Conference at Nepal - Interdisciplinary Research & Technological Developments [IRTD 2017]Organized by Cosmic Journals Group on 28 October 2017 ISSN No.09768491 IJCST Vol 8, Issue 4,	International Conference at Nepal - Interdisciplinary Research & Technological Developments [IRTD 2017]Organized by Cosmic Journals Group on 28 October 2017 ISSN No.09768491 IJCST Vol 8, Issue 4,	International	2017	ISSN 09768491	IMSEC	NA	https://www.researc hgate.net/publicatio n/320892866_Visibl e_Light_Communic ation_An_Advanced _Wireless_Optical_ Communication_Te chnology_Used_in_ Li-Fi

No.	Author	Book/Series	Title	Publication / Conference	Level	Year	ISSN/ISBN	Institution	Publisher	Link
56	Swati Singh	NA	Techniques used in Li-Fi, Enabled Wireless Data Transmission: A Study	International Conference at Nepal - Interdisciplinary Research & Technological Developments [IRTD 2017], Organized by Cosmic Journals Group on 28 October 2017 ISSN No:09768491. IJCST Vol 8	International Conference at Nepal - Interdisciplinary Research & Technological Developments [IRTD 2017], Organized by Cosmic Journals Group on 28 October 2017 ISSN No:09768491. IJCST Vol 8	International	2017	ISSN 09768491	IMSEC	NA	http://www.ijcst.co m/vol8/issue4/indi17-/5-swati-singh.pdf
57	R. N. BARAL		Series Fed Patch Antenna Array with CSRR Inspired Ground Plane	First International Conference on Smart Computing and Informatics 2016, Vol 2	Smart Computing and Informatics	International	2017	978-981-10-5546-1	IMS Engineering College	Springer	https://link.springer. com/chapter/10.100 7/978-981-10-5547- 8_16
58	Rishi Asthana	Lecture Notes in Electrical Engineering book series	A High-Speed Image Fusion Method Using Hardware and Software Co-Simulation	ICTIS-2017	International Conference on Information and Communication Technology for Intelligent Systems	International	2017	ISBN 978-3-319-63673-3	IMSEC	Springer, Singapore	https://www.researc hgate.net/publicatio n/31893926_A_Hi gh-Speed_Image_Fusio n_Method_Using_H ardware_and_Softw are_Co-Simulation
59	Avdhesh Gupta		An Analysis of Misclassification of Spam and Non-Spam e-mails Using Next Generation Data Mining Techniques	Proceeding of Technological and Managerial Strategies for Next Generation Transformation	Technological and Managerial Strategies for Next Generation Transformation	National	2017	978-93-86432-66-7	IMSEC	BLOOMSBURY PUBLISHING INDIA PVT LTD	https://www.researc hgate.net/profile/Ra ghvendra-Kalchuri- 1f486/Mangalmay- Conference- Proceeding.pdf#/pag e=183
60	Avdhesh Gupta		Encryption and Embedding in all Multimedia Files	Proceeding of Technological and Managerial Strategies for Next Generation Transformation	Technological and Managerial Strategies for Next Generation Transformation	National	2017	978-93-86432-66-7	IMSEC	BLOOMSBURY PUBLISHING INDIA PVT LTD	https://www.researc hgate.net/profile/Ra ghvendra-Kalchuri- .../publication/33033 2/publication/33033 2_Mangalmay- Conference- Proceeding.pdf#/pag e=191

Sr No	Author Name	Title / Keyword	Details	Conference / Journal name	Level	Year	ISBN / ISSN	Department / Institution	Publisher	Link
61	Avdhesh Gupta		Robust Approach of Compressing Images and Analysis of Parameter PSNR, CR with Gamma Effect	Proceeding of Technological and Managerial Strategies for Next Generation Transformation	Technological and Managerial Strategies for Next Generation Transformation	National	2017	978-93-86432-66-7	IMSEC	BLOOMSBURY PUBLISHING INDIA PVT. LTD	https://www.research gate.net/profile/Ra ghvendra-Kalchuri-2/publication/33031 7682_Mangalmay-Conference-/links/5c 39a91645851584c7 1f4f86/Mangalmay-Conference-Proceeding-pdf#pag e=447
62	Dr. Manu Srivastava	NA	Multi Response Optimization of Fused Deposition Modelling Process Parameters of ABS using Response Surface Methodology (RSM) based Desirability Analysis	Gokaraju Rangaraju Institute Of Engineering and Technology, Hyderabad	ICMPC-2016	International	2017	2214-7853	IMS Engineering College, Ghaziabad	Elsevier	https://www.science direct.com/science/a rticle/pii/S22147853 17302390
63	Dr. Meenu Baliyan	"Performance Evaluation of Emerging Mutual Fund". Baliyan,M Rath,P (2017) "Performance Evaluation of Emerging Mutual Fund". Advanced Research and Social Change SSARSC International Journal of Management	NA	NA	International	2017	Volume 3, Issue 1, January-June 2017, ISSN 2349-6975	IMSEC	Na	http://www.ssarsc.or g/documents/4mana gement_research_pp ape_emerging_mutu al_fund24_4_17.pdf
64	Mr Ashish Awasthi	Human Resource Management in the world of IT: Banking & IT. Awasthi, A. (2017) Human Resource Management in the world of IT 'Banking & IT' presented in National conference at STEP HBTI and published STEP HBTI Journal, Human and Technology: A new dimension, ISBN 978-93-88237-26-0)	National conference at STEP HBTI and published STEP HBTI Journal, Human and Technology: A new dimension.	National conference at STEP HBTI and published STEP HBTI Journal, Human and Technology: A new dimension.	National	2017	ISBN 978-93-88237-26-0)	IMSEC	Na	
65	Meghna Singh	Crossover	NA	NA	INTERNATIONAL	2017	978-3-319-47829-6	Department of Biotechnology, IMS Engineering College	Springer International Publishing AG	https://www.researc hgate.net/publicatio n/318734486_Cross over
66	Meghna Singh	Heterogametic	NA	NA	INTERNATIONAL	2017	978-3-319-47829-6	Department of Biotechnology, IMS Engineering College	Springer International Publishing AG	https://link.springer. com/referenceworke ntry/10.1007%2F97 8-3-319-47829-6_10 1
67	Meghna Singh	Gene Map	NA	NA	INTERNATIONAL	2017	978-3-319-47829-6	Department of Biotechnology, IMS Engineering College	Springer International Publishing AG	https://link.springer. com/referenceworke ntry/10.1007%2F97 8-3-319-47829-6_10 1
68	Anurag Mishra	NA	River Pollution Detection Using Google Maps	10th International Conference on Theory and Practice of Electronic Governance 2017	10th International Conference on Theory and Practice of Electronic Governance 2017	International	2017	ISBN. 978-1-4503-4825-6	IMSEC	NA	https://dl.acm.org/do i/10.1145/3047273. 3047368

#	Author	Title	Source 1	Source 2	Level	Year	ISBN/Number	Affiliation	Publisher	Link
69	Dr. Suman Gupta	Study of Water Pollution &Its Impact on Crops	NA	NA	NA	2018	ISBN – 978-93-84979-10-2	NA	Bodhi Prakashan Jaipur,Rajasthan	https://www.amazon.in/STUDY-WATER-POLLUTION-IMPACT-CROPS/dp/938594.2 212
70	Narendra Kumar	Role of Photosynthetic Microbes in Agriculture and Industry	NA	NA	NA	2018	978-1536140523	Department of Biotechnology, IMS Engineering College	Nova Science Publishers, Inc. Hauppauge, NY 11788 USA	https://novapublishers.com/shop/the-role-of-photosynthetic-microbes-in-agriculture-and-industry/
71	Shivani Agarwal	Prediction of Secondary Structure of Proteins using Sliding window and Back-propagation algorithm	springer International conference SIGMA	springer International conference SIGMA	International	2018	Print ISBN 978-981-13-1818-4 Online ISBN 978-981-13-1819-0	IMSEC	Spinger	https://ieeexplore.ie ee.org/stamp/stamp. jsp?arnumber=8246 542
72	Amit Kumar Gautam	NA	A comparative survey on recently proposed key management schemes in wireless sensor networks	Proc. IEEE International Conference on Computing, Power and Communication Technologies, (GUCON '2018) Sep	International	2018	INSPEC Accession Number: 18548711	IMSEC	NA	https://ieeexplore ie ee.org/document/86 74948
73	Amit Kumar Gautam	NA	A robust trust model for wireless sensor networks	Proc. IEEE International Conference on Computing, Power and Communication Technologies, (UPCON '2018)	International	2018	INSPEC Accession Number: 18357737	IMSEC	NA	https://ieeexplore.ie ee.org/document/85 97072
74	Balwant Singh	Improvement in Spectral Efficiency Usingh Higher Order QAM	International Conference on Electrical, Electronics, Computers, Communication, Mechanical & computing (EECCMC)	International Conference on Electrical, Electronics, Computers, Communication, Mechanical & computing (EECCMC)	International	2018	978-1-5386-4304-4	AMITY University Noida, IMSEC Ghaziabad	IEEE	chrome-extension://efaidnbmnnnibpcajpcglclefi ndmkaj/viewer.html ?pdfurl=https%3A% 2F%2Fwww.ijllet.or g%2Fjournal%2Fl/4 59423911121.pdf&cl er=3433144&chunk =true
75	Balwant Singh	Reduction of ISI by Beamforming transmission in IEEE802.11ac	International conference on recent innovations in electrical, electronics and communication engineering-(ICRIEECE)	Recent innovation in Electrical Electronics & Communication Engineering (ICRIEECE-2018)	International	2018	978-1-5386-5994-6	AMITY University Noida, IMSEC Ghaziabad	IEEE	https://ieeexplore.ie ee.org/document/90 08560?denied=
76	Rajeev Kumar Chauhan	Comparative Performance of the Various Control Techniques to Mitigate the Power Quality Events Using UPQC	Advanced Computational and Communication Paradigms	Advanced Computational and Communication Paradigms	International	2018	ISBN 978-981-10-8240-5	IMSEC	Springer, Singapore	https://link.springer com/chapter/10.100 7/978-981-10-8240-5_4
77	Vijay Kumar, Yash Pal and MM Tripathi	SVM Tuned NARX Method for Wind speed & power Prediction in Electricity Generation	PICON 2018	8th IEEE Power India International Conference	International	2018	ISBN: 978-1-5386-7339-3	IMSEC	IEEE	https://ieeexplore.ie ee.org/document/87 04349

S.No	Author		Title / Paper	Conference / Journal		Type	Year	ISSN / ISBN	Place	Publisher	URL
78	Dr. Pankul Goel	NA	Effects Of Welding Parameters In Friction Stir Welding Of Stainless Steel And Aluminum	FLAME 2018	Future Learning Aspects of Mechanical Engineering at Amity University, Noida	International	2018	978-981-13-6412-9 /2195-4364	Jamia Millia Islamia, New Delhi	Springer, Singapore	https://link.springer.com/chapter/10.1007/978-981-13-6412-9_75
79	Dr. Pankul Goel	NA	Optimization of FSW process parameters during joining of Al to Cu using Taguchi based GA	FLAME 2018	Future Learning Aspects of Mechanical Engineering at Amity University, Noida	International	2018	978-981-13-6412-9 /2195-4364	Jamia Millia Islamia, New Delhi	Springer, Singapore	https://www.springerprofessional.de/en/optimization-of-fsw-process-parameters-during-joining-of-al-to-c/16890392
80	Dr. Pankul Goel	NA	Temperature and Traverse Force Analysis During Underwater Friction Stir Welding	FLAME 2018	Future Learning Aspects of Mechanical Engineering at Amity University, Noida	International	2018	978-981-13-6469-3	Jama Millia Islamia, New Delhi	Springer, Singapore	https://www.springerprofessional.de/en/temperature-and-traverse-force-analysis-during-underwater-fricti/16890868
81	Dr. Meenu Baliyan	Factors affecting expenses and investment pattern of households: A study of NCR)	Baliyan M, Jan G, (2018) "Factors affecting expenses and investment pattern of households: A study of NCR),International Journal of Creative research Thoughts.	NA	NA	International	2018	ISSN 2320-2882, Volume 6, Issue 2, Page No pp.11-18	IMSEC	NA	https://www.semanticscholar.org/paper/Impact-Of-GST-On-Different-Sectors-Of-Indian-Baliyan-Rathi/80f41895173cf359de2291424e02879d4236ef50
82	Dr. Meenu Baliyan	Impact of GST on different sectors of Indian economy	Baliyan,M Rath,P (2018) "Impact of GST on different sectors of Indian economy" International Journal of Innovative Research and Advanced Studies (IJIRAS)	NA	NA	International	2018	ISSN 2394-4404 Volume 5 Issue 3, March 2018 ,241-243	IMSEC	NA	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/viewer.html?pdfurl=http%3A%2F%2Fwww.ijiras.com%2Fassoc_art...
83	Ms. Punjika Rathi	Individual Personal Financial Planning: A Study of NCR"	Baliyan, M, Rath, P. (2018) Individual Personal Financial Planning: A Study of NCR" Paper published in Vivechan International Journal of research	NA	NA	International	2018	ISSN 0976-8211 Volume 9, Issue 2, Dec 2018	IMSEC	NA	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/viewer.html?pdfurl=http%3A%2F%2Fwww.ijhmsc%2Fvolume%2%2FCh_6.pdf&clen=1055267&chunk=true

S.No	Name	Title	Citation	Conference (1)	Conference (2)	Level	Year	ISSN/ISBN/DOI	College / Dept	Publisher	Link
84	Ms Punjika Rathi	"Oligopoly markets are not efficient: evidence from Indian cement Industry"	Baliyan,M., Rathi,P. (2018) "Oligopoly markets are not efficient: evidence from Indian cement Industry" International Journal of Research and Scientific Innovation (IJRSI)	NA	NA	International	2018	Volume 5, Issue 5, May 2018 ISSN, 2321-2705	IMSEC	NA	chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/viewer.html?pdfurl=https%3A%2F%2Fwww.rsisinternational.org%2Fjournals%2Fdigital-library%2Fvolume-5-issue-5%2F143-147.pdf&clen=6802 59&chunk=true
85	Mr. Ashish Awasthi	"Promotion through Facebook. impact of features on consumer engagement"	Awasthi; A. (2018) "Promotion through Facebook: impact of features on consumer engagement" at a National conference at STEP HBTI, Kanpur in December 2018	National conference at STEP HBTI, Kanpur in December 2018	National conference at STEP HBTI, Kanpur in December 2018	National	2018		IMSEC	NA	
86	Dr. Pankul Goel	Engineering Mechanics: Problems and Solutions				International	2018	9781108303897	IMS Engineering College, Ghaziabad	Cambridge University Press	https://doi.org/10.10 17/9781108303897
87	VIVEK KUMAR	Current Development and Future Prospects of Aptamer Based Protein Targeting	NA	NA	NA	International	2019	978-981-13-8836-1	Department of Biotechnology, IMS Engineering College	Springer, Singapore	https://www.semanti cscholar.org/paper/ Current-Development-and-Future-Prospects-of-Aptamer-Kumar-Banerjee/c78b5a217 76602dafc757773aa a35a996d99a89d
88	Santosh Kumar Mishra	Biomass	NA	NA	NA	International	2019	978-3-319-47829-6	Department of Biotechnology, IMS Engineering College	Springer International Publishing AG	https://scholar.googl e.co.in/citations?vie w_op=view_citation &hl=en&user=zdZZ31 AAAAAJ&citatio n_for_view=zdZZ31 AAAAAJ1YAcb2jw 7qUC
89	Anurag Mishra	Detection of Gas Leakage and Automatic Alert System using Arduino	NA	ICACSE-19, KNIT Sultanpur	ICACSE-19, KNIT Sultanpur	International	2019	DOI: 10 2139/ssrn 335027 1	IMSEC	NA	https://papers.ssrn.c om/sol3/papers.cfm ?abstract_id=33502 71
90	Anurag Mishra	Hit or Flop Let's See. A Concise Survey", ICACSE-19, KNIT Sultanpur	NA	ICACSE-19, KNIT Sultanpur	ICACSE-19, KNIT Sultanpur	International	2019	abstract_id=3350320	IMSEC	NA	

#	Author	Title	Paper	Conference/Journal	Level	Year	ISSN/ISBN/DOI	Institution	Publisher	Link
91	Pankaj Agarwal	NA	Prediction of Secondary Structure of Proteins by using Back-propagation and Sliding window for Error Minimization	International Conference SIGMA-2018 organized by NSIT Delhi, Springer book series	International Conference SIGMA-2018 organized by NSIT Delhi, Springer book series	International	2019	DOI: 10.1007/978-981-13-1819-1_50	IMSEC	NA	chrome-extension://efaidnb mnnnibpcajpcglclefi ndmkaj/viewer.html ?pdfurl=https%3A%2F%2Fwww.ijceit.or g%2F content%2Fuploads %2Fpapers%2Fv0_2 %2FB49641 29219.p df&clen=1345924& chunk=true
92	Rajeev Kumar Chauhan, Snigdha Chaturvedi, Sulekha Saxena, Atul Kumar Kushwaha, Mayank Agarwal	Solar Power, An Alternate Perspective for Electricity Generation in the Present and Future, International Confrece on Recent Advances in Non Conventional Energy Resources Using Solar Based Technologies		International Conference on Recent Advances in Non Conventional Energy Resources Using Solar Based Technologies	International	2019	NA	IMSEC	NA	chrome-extension://efaidnb mnnnibpcajpcglclefi ndmkaj/viewer.html ?pdfurl=https%3A%2F%2Fwww.ijceit.or g%2F content%2Fuploads %2Fpapers%2Fv0_2 %2FB49641 29219.p df&clen=1345924& chunk=true
93	Mr Ankit Saxena	NA	Effect of Copper and Artificial Ageing on Mechanical Behaviour of Al-6061	ICMPC 2019	Gokaraju Rangaraju Institute Of Engineering and Technology, Hyderabad	International	2019	2214-7853	IMS Engineering College, Ghaziabad	Elsevier	https://www.science direct.com/science/a rticle/pii/S22147853 19322588
94	Dr. Meenu Bahyan	Technical analysis to predict the future prices of ICICI bank	"Technical analysis to predict the future prices of ICICI bank" paper published in International Journal of Business and Management Invention (IJBMI).	NA	NA	International	2019	ISSN(online):2319-8028 ISSN (Print) 2319-801X	IMSEC	Invention Journals	https://www.researc hgate.net/publicatio n/343987054_ISSN _Print_2319-801X_wwwijbmior g_Volume_8_Issue_ 11_Ver_I_Nov
95	VIVEK KUMAR	Waist-Hip Ratio	NA	NA	NA	INTERNATIONAL	2019	978-3-319-47829-6	IMS Engineering College	Springer-Nature	https://link.springer. com/referenceworke ntry/10.1007/978-3-319-47829-6_1930-1
96	VIVEK KUMAR	Environmental influences	NA	NA	INTERNATIONAL	INTERNATIONAL	2019	978-3-319-47829-6	Department of Biotechnology, IMS Engineering College	Springer-Nature	https://link.springer. com/referenceworke ntry/10.1007/978-3-319-47829-6_534-1
97	Santosh Kumar Mishra	Acclimatization	NA	NA	NA	International	2019	978-3-319-47829-6	Department of Biotechnology, IMS Engineering College	Springer International Publishing AG	https://scholar.googl e.co.in/citations?vie w_op=view_citation &hl=en&user=zd22 3IAAAAJ&citation _for_view=zd223I AAAAAJ:37UQlXu wjPAC
98	Dr. Pankul Goel	Influence of Friction Stir Welding Parameters on Mechanical Properties of dissimilar AA 7475 to AISI 304	ICFTMM 2019	International Conference on Futuristic Trends in Materials and Manufacturing	International Conference on Futuristic Trends in Materials and Manufacturing	International	2019	17578981	IMS Engineering College, Ghaziabad	IOP Publishing Ltd.	https://iopscience.io p.org/article/10.108 8/1757-899X/802/1/012010

No.	Author	Chapter Title	Title of Paper	Conference/Journal	Conference Name	Level	Year	ISBN/ISSN	Organizer	Publisher	Link
99	Dr. B.N. Pathak & Dr. Pankul Goel	NA	Effect of Ni-20 mg treatment and machining parameters on surface4 quality of Al (1-4) Fe-IV-1Si alloys	ICMPC 2020	International Conference of Materials Processing and Characterization	International	2019	22147853	IMS Engineering College, Ghaziabad	Elsevier Ltd	Effect of Ni-20 mg treatment and machining parameters on surface4 quality of Al (1-4) Fe-IV-1Si alloys
100	Mubina Shekh & O. P. Umrao	NA	Kinematic Analysis of Steering Mechanism A Review	ICMET 2019	International conference in Mechanical and Energy Technology	International	2019	2190-3026	IMS Engineering College, Ghaziabad	Springer Nature Singapore Pte Ltd	https://www.springer.com/gp/book/9789 81136397 3_48 https://link.springer.com/chapter/10.100 7/978-981-15-2647-3_48
101	DR. Monica Verma	Supportive culture A Transformational strategy .	Transforming organization through Flexible management systems ,flexible systems management (pp 177-188)	Book Chapter	Book chapter	International	2019		Dr. B R Ambedkar National Institute of Technology (NIT)Jalandhar, India	Springer	https://link.springer.com/chapter/10.100 7/978-3-030-22277-2_12
102	Sapna Yadav	NA	Predictive Model for Analyzing PM 2.5 level of Air quality	International Conference on Innovative Computing and Communication (ICICC-2020), Springer	International Conference on Innovative Computing and Communication (ICICC-2020), Springer	International	2020	abstract_id=3562955	IMSEC	NA	https://papers.ssrn.com/sol3/papers.cfm ?abstract_id=35629 55
103	Soumi Ghosh	NA	Evaluating the Impact of Sampling based Nonlinear Manifold Detection Model on Software Defect Prediction Model	3rd International Conference on Smart Computing and Informatics, Smart Innovation Systems and Technologies book series, DoI 10.1007/978981139282514, vol. 159, pp., 141-152, 2020 SPRINGER Conference	3rd International Conference on Smart Computing and Informatics, Smart Innovation Systems and Technologies book series, DoI 10.1007/978981139282 514, vol 159, pp. 141-152, 2020 SPRINGER Conference	International	2020	Print ISBN 978-981-13-9281-8 Online ISBN 978-981-13-9282-5	IMSEC	NA	https://link.springer.com/chapter/10.100 7/978-981-13-9282-5_14
104	Shubham Singh	NA	Group Data Sharing and Auditing while Securing Sensitive Information	3rd International Conference On Innovative Computing And Communication (ICICC-2020)	3rd International Conference On Innovative Computing And Communication (ICICC-2020)	International	2020	Print ISBN 978-981-15-5147-5 Online ISBN 978-981-15-5148-2	IMSEC	NA	https://link.springer.com/chapter/10.100 7/978-981-15-5148-2_85
105	Neeraj jain	Chapter Title:"SOI FinFET for Computer Networks and Cyber security systems"				International	2020	Print ISBN: 978-3-030-22276-5 Online ISBN: 978-3-030-22277-2	Dr. B R Ambedkar National Institute of Technology (NIT)Jalandhar, India	Springer	https://link.springer.com/chapter/10.100 7/978-3-030-22277-2.12
106	Rajeev Kumar Chauhan	IEEE Xplore	Spectral Investigation of Heart Rate Variability Signals Using Stockwell-Transform	International Conference on Contemporary Computing and Applications (IC3A)	International Conference on Contemporary Computing and Applications (IC3A)	International	2020	IEEE Conference Record # 48958	IMSEC	IEEE Xplore	https://ieeexplore.ie ee.org/document/90 76972

| 107 Atul Kumar Kushwaha | A review on developments of polyphase machines | Proceedings of REPSI 2020 | International Conference On Renewable Energy Potential for Sustainable Initiatives | International | 2020 | 0252-2667 (Print) 2169-0103 (Online) | IMSEC | Taylor & Francis | https://www.researchgate.net/publication/344624199_A_review_on_developments_of_polyphase_machines |