Journals (January to December 2021)

Sr. No.	PCN	Name of Authors in the sequence as mentioned in Journal	Deptt.	Title of Paper	Journal	International/ National	Year	Month in which published	Volume	Number /Issue	Page no.	PW : Publication reported in Web of Science (Y/N)	PS: Publication reported in Scopus (Y/N)	PG: Publication reported in Google Scholar (Y/N)	PI: Publication reported in Indian Citation Index (Y/N)
1	APS2021J001	Shivani Yadav and Hukum Singh*	APS	Security augmentation grounded on fresnel and arnold transforms using hybrid chaotic structured phase mask	IET Image Processing	International	2020	December	-	-	1-11	Y	Y	Y	N
2	APS2021J002	Sunil Sikka, Priyanka Makkar* and Anshu Malhotra	APS	A systematic study of UML based metrics and their uses	International Journal of Advanced Science and Technology	International	2020	June	29	6	7924-7936	N	Y	N	N
3	APS2021J003	Khushbu Gupta, Tejpal Singh Chundawat* and Nik Ahmad Nizam Nik Malek	APS	Antibacterial, antifungal, photocatalytic activities and seed germination effect of mycosynthesized silver nanoparticles using fusarium oxysporum	Biointerface Research in Applied Chemistry	International	2021	January	11	4	12082-12091	Y	Y	Y	N
4	APS2021J004	Shridhar*, Sanjay Yadav, Phool singh, Jyotsana singh and A.K.Yadav	APS	Analysis of discharge patterns of subthalamic nucleus and external globus pallidus coupling in parkinson condition using particle swarm optimization	Dynamics of Continuous, Discrete and Impulsive Systems Series B: Applications and Algorithms	International	2021	January	28	NA	25-40	N	Y	N	N
5	APS2021J005	Vishwajeet Amar Singh Pardeshi , Narendra Singh Chundawat , Sultan Ismail Pathan , Priyal Sukhwal , Tejpal Singh Chundawat and Girdhar Pal Singh*	APS	A review on synthetic approaches of benzimidazoles	Synthetic Communications	International	2020	May	51	4	485-513	Y	Y	Y	N
6	APS2021J006	Astha Chauhan and Kajal Sharma*	APS	One-dimensional spherical shock waves in an ointerstellar dusty gas clouds	Zeitschrift für Naturforschung A - A Journal of Physical Sciences	International	2021	March	-	-	-	Y	Y	Y	N
7	APS2021J007	Neha Gupta, A.K. Nayak* and B. Weigand	APS	Three-dimensional characterization of airflow, heat and mass iransfer in a slot-ventilated enclosure	International Communications in Heat and Mass Transfer	International	2021	February	121	-	105034	Y	Y	Y	N
8	APS2021J008	Yachana Gupta and Aditya Sharma Ghrera*	APS	Recent advances in gold nanoparticle-based lateral flow immunoassay for the detection of bacterial infection	Archives of Microbiology	International	2021	June	-	-	-	Y	Y	Y	N
9	APS2021J009	Tejpal Singh Chundawat, Nidhi Verma and Dipti Vaya*	APS	Development in synthesis and coating application of polyurethane	Journal of the Chilean Chemical Society	International	2021	June	66	2	5142- 5148	Y	Y	Y	N
10	APS2021J010	Deepak Kumar, Tejpal Singh Chundawat* and Dipti Vaya	APS	Total synthesis of 6- hudroxymetatacarboline-D carboline discovered from mycena metata via pictet spengler reactionfollowed with horner wadsworth emmons reaction	ACS Omega	International	2021	June	6	13	8933-8941	Y	Y	Y	N
11	APS2021J011	Rajni Rohila* and R. C. Mittal	APS	Analysis of chaotic behavior of three-dimensional dynamical systems by a b-spline differential quadrature algorithm	Asian European Journal of Mathematics	International	2021	June	-	-	-	Y	Y	Y	N

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12	APS2021J012	Deepika*, Manasvi Dixit, **Hukum Singh,** M. S. Attia and Mohammed A. Amin	APS	Recent innovations in properties of nanostructured glasses and composites	Journal of Experimental Nanoscience	International	2021	July	16	1	181--212	Y	Y	Y	N
13	APS2021J013	Deepika*, Manasvi Dixit, K. Kundu and **Hukum Singh**	APS	Effect of 532 nm Nd:YAG laser irradiation on the optical properties of Ge1Se2.5 glass film	Journal of Modern Optics	International	2021	July	-	-	1-10	Y	Y	Y	N
14	APS2021J014	Savita Anjana, Indu saini, Phool Singh* and A.K. Yadav	APS	Asymmetric enciphering of images using affine transform and fractional fourier transform	International Journal of Advanced Intelligence Paradigms	International	2021	May	20	3	1	N	Y	Y*	N
15	APS2021J015	Savita Anjana*, Phool Singh, A.K. Yadav and Kehar Singh	APS	Asymmetric audio encryption system based on arnold transform and random decomposition	Asian Journal of Physics	National	2018	December	27	9--12	637-645	N	N	Y	N
16	APS2021J016	Shivani Yadav* and **Hukum Singh**	APS	Improving security by utilizing hybrid deterministic phase mask and orthogonal encoding	Multidimensional Systems and Signal Processing	International	2021	August	-	-	1-12	Y	Y	Y	N
17	APS2021J017	Deepika Gaur, **Sunita Sharma***, S. K. Ghoshal, Pooja Seth, Shruti Aggarwal and Neha Aggarwal	APS	Synergistic effect of PEO layer on TiO_2/TiO_2-graphene based perovskite solar cell	Asian Journal of Chemistry	International	2020	December	32	12	1-8	N	Y	Y*	N
18	APS2021J018	Nidhi Agrawal and **Bharti Arora***	APS	Self-healing polymers and composites: extrinsic routes	Mini-Reviews in Organic Chemistry	International	2021	August	18	8	1-17	Y	Y	Y*	N
19	APS2021J019	Renu Yadav, **Tejpal S Chundawat**, Pooja Rawat, Gyaneshwar K Rao and Dipti Vaya*	APS	Photocatalytic degradation of malachite green dye by ZnO and ZnO-β-cyclodextrin nanocomposite	Bulletin of Material Science	National	2021	September	44	250	001-008	Y	N	Y	N
20	APS2021J020	**Deepika Gaur, Sunita Sharma*,** Aditya Sharma, Dhirendra Kumar Sharma and Sweta Shukla	APS	Structural, electronic structure, and photovoltaic studies of MgO/TiO2/ ITO heterostructures	Journal of Electronic Materials	International	2021	November	50	11	1-7	Y	Y	Y	N
21	CEE2021J001	Vineet Tirth, Makrand Wagale, Ajit Pratap Singh*, Ashoke Kumar Sarkar, **Ram Karan Singh,** Ali Algahtani and Saiful Islam	CEE	Investigating the adverse impacts of Rural roads using a fuzzy multicriteria approach	Journal of Civil Engineering and Management	International	2021	May	27	6	441-453	Y	Y	Y	N
22	CLL2021J001	Savita Boral * and **Divyabha**	CLL	Affirming queer identities in devdutt pattanaik's shikhandi and other queer tales they don't tell you	Gap Bodhi Taru A Global Journal of Humanities	International	2021	March	4	1	28-31	N	N	Y*	N
23	CLL2021J002	Richa Sharma* and **Shrutimita Mehta**	CLL	The ebb and flow of memories: An exploration of nostalgic sentiments in chitra banerjee divakaruni's select short stories	International Journal of English and Studies	International	2021	April	3	4	144-157	N	N	Y*	N

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24	CLL2021J003	Nimisha Yadav*and Shrutimita Mehta	CLL	Examining manifestations of Identity, belongingness and homesickness in sarojini's mother by kunal basu	International Journal of English and Studies	International	2021	June	3	6	144-152	N	N	Y*	N
25	CLL2021J004	Komal Bhatt* and Divyabha Vasishth	CLL	B. R. Ambedkar and the nation building strike : education social change and development	International Journal of Scientific Research in Science and Technology	International	2021	October	9	5	679-682	N	N	Y*	N
26	CSE2021J001	Prerna Singal*, Garima Sharma and Sumanlata Gautam	CSE	Transforming healthcare with blockchain	International Journal of Blockchains and Cryptocurrencies	International	2020	November	1	3	302-311	N	N	Y	N
27	CSE2021J002	Rajan Gupta, Gaurav Pandey*, Poonam Chaudhary and Saibal K. Pal	CSE	Machine learning models for government to predict COVID-19 outbreak	Digital Government: Research and Practice	International	2020	August	1	4	NA	N	N	Y	N
28	CSE2021J003	Priya*, Shreya Sureka and Divya Jain	CSE	The potentials of subconscious mind	International Journal of Scientific Research in Science, Engineering and Technology	International	2021	January- February 2021	8	1	44-52	N	N	Y*	N
29	CSE2021J004	Águeda Benito*, Kubra Dogan, Kavita Khanna, Manuel Felipe, Rosa Maria Monge, Mehmet Ali Tugtan, Luis Diego Vega and Rekha Vig	CSE	Changes that should remain in higher education post covid-19: a mixed-methods analysis of the experiences at three universities	Higher Learning Research Communications	International	2021	January	11	-	51-75	N	Y	Y	N
30	CSE2021J005	Poonam Sharma, Akansha Singh*, Krishna Kant Singh and Anuradha	CSE	Vehicle identification using modified region based convolution network for intelligent transportation system	Multimedia Tools and Applications	International	2021	January	-	-	1-25	Y	Y	Y	N
31	CSE2021J006	Akansha Singh*, Aastha Sharma, Krishna Kant Singh and Anuradha	CSE	Sentiment analysis of social networking data using categorized dictionary	Journal Of Information Technology Management	International	2020	December	12	4	105-120	N	Y	Y	N
32	CSE2021J007	Poonam Sharma, Akansha Singh*, Supriya Raheja and Krishna Kant Singh	CSE	Automatic vehicle detection using spatial time frame and object based classification	Journal Of Intelligent And Fuzzy System	International	2019	January	37	6	8147-8157	Y	Y	Y	N
33	CSE2021J008	Gaurav Pandey, Vinod Kumar Sharma, Poonam Chaudhary*, V. M. Chowdary and Udayraj	CSE	Integration of texture and spectral response with AI techniques for buildings footprint identification using high-resolution satellite images	Journal of the Indian Society of Remote Sensing	International	2021	February	49	2	1-14	Y	Y	Y	N
34	CSE2021J009	Anshula and Hukum Singh*	CSE and APS	Security-enrichment of an asymmetric optical image encryption-based devil's vortex fresnel lens phase mask and lower upper decomposition with partial pivoting in gyrator transform domain	Optical and Quantum Electronics	International	2021	April	53	204	1--23	Y	Y	Y	N
35	CSE2021J010	Madhu Kumari* and Vijendra Singh	CSE	Computer aided model for predicting malignant breast tumor in women from unstructured mammography narratives	Journal of Advanced Research in Dynamical and Control Systems	International	2019	June	11	6	1319-1331	N	Y	N	N

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36	CSE2021J011	Madhu Kumari and **Prachi Ahlawat***	CSE	DCPM: An effective and robust approach for diabetes classification and prediction	International Journal of Information Technology	International	2021	April	13	-	-	N	Y	Y	N
37	CSE2021J012	Rajan Gupta, Gaurav Pandey*, **Poonam Chaudhary** and Saibal K Pal	CSE	Technological and analytical review of contact tracing apps for COVID-19 management	Journal of Location Based Services	International	2021	March	-	-	1-40	Y	Y	Y	N
38	CSE2021J013	Anshula Sangwan and **Hukum Singh***	CSE	A secure asymmetric optical image encryption based on phase truncation and singular value decomposition in linear canonical transform domain	International Journal of Optics	International	2021	May	2021	-	1-19	Y	Y	Y	N
39	CSE2021J014	Deepika Bansal, **Kavita Khanna*, Rita Chhikara**, Rakesh Kumar Dua and Rajeev Malhotra	CSE	Analysis of univariate and multivariate filters towards the early detection of dementia	Recent Advances in Computer Science and Communications (Formerly Recent Patents on Computer Science)	International	2020	September	-	-	-	N	Y	Y*	N
40	CSE2021J015	R Girija*, Anshula and **Hukum Singh**	CSE	Security-enhanced optical nonlinear cryptosystem based on modified Gerchberg–Saxton iterative algorithm	Optik	International	2021	June	167568	244	1-13	Y	Y	Y	N
41	CSE2021J016	**Srishti Sharma*** and **Vaishali Kalra**	CSE	A deep learning based approach for fake news detection	International Journal of Scientific Research in Science, Engineering and Technology	International	2021	May-June	8	3	388-394	N	N	Y*	N
42	CSE2021J017	**Garima Sharma, Rekha Vig** and Latika Singh*	CSE	Facial expression recognition with fused deep and geometric features	International Journal of Disaster Recovery and Business Continuity	International	2021	May	12	1	930-944	N	N	Y	N
43	CSE2021J018	**Divya Jain*** and Vijendra Singh	CSE	A fast parallel classification model for the diagnosis of cancer	Recent Advances in Computer Science and Communications (Formerly Recent Patents on Computer Science)	International	2021	Arpil	14	1	291-301	N	Y	Y	N
44	CSE2021J019	**Prabha Sharma, Sandeep Singh**, Diptesh Ghosh* and R Chandrasekaran	CSE	Robust discrete spanning tree problem: local search algorithms	Opsearch	International	2021	August	-	-	-	Y	Y	Y	N
45	CSE2021J020	Monika Lamba*, Geetika Munjal and **Yogita Gigras**	CSE	A hybrid gene selection model for molecular breast cancer classification using a deep neural network	International Journal of Applied Pattern Recognition	International	2021	August	6	3	195-216	Y	N	Y	N
46	CSE2021J021	Anshula and **Hukum Singh***	CSE	Cryptanalysis for double-image encryption using the DTLM in frequency plane with QR decomposition and gyrator transform	Optical Review	International	2021	September	-	-	1--15	N	Y	Y	N
47	CSE2021J022	N. R. Ishant, Malhar Sharma, Naman Bhatia and **Divya Jain***	CSE	A survey of various convolutional neural networks for image recognition	International Journal of Grid and Distributed Computing	International	2021	April	14	1	649-660	N	N	Y*	N

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48	CSE2021J023	Pranav Sharma* , Divya Jain and Anuradha Dhull	CSE	Psychology approach: Through AI, ML and DL	International Journal of Advanced Engineering Research and Applications	International	2021	May	7	1	1--9	N	N	Y*	N
49	CSE2021J024	Sachi Chandna*, Rushika Shrestha,Divya Jain and Vaishali Babbar	CSE	A drug recommender system based on sentiment analysis of drug reviews using deep learning	Drugs and Cell Therapies in Hematology	International	2021	September	10	1	2159-2168	N	N	Y*	N
50	CSE2021J025	Aman Saini*, Divya Jain and Arpita Nagpal	CSE	Prosthetic devices and machine learning	Drugs and Cell Therapies in Hematology	International	2021	July	10	1	680-693	N	N	Y*	N
51	CSE2021J026	Pankhudi Saraswat and Divya Jain*	CSE	The role of machine learning in astronomy	International Journal of Advanced Engineering Research and Applications	International	2021	July	7	3	40-46	N	N	Y*	N
52	CSE2021J027	Ankita Daghottra* and Divya Jain	CSE	From humans to robots : machine learning for h	International Journal of Scientific Research in Computer Science, Engineering and Information Technolog	International	2021	June	7	3	705-714	N	N	Y	N
53	CSE2021J028	Madhu Kumari* and Prachi Ahlawat	CSE	Intelligent information retrieval for reducing missed cancer and improving the healthcare system	International Journal of Information Retrieval Research	International	2021	January	12	1	1-25	Y	N	Y	N
54	CSE2021J029	Priyanka Rastogi*, Kavita Khanna and Vijendra Singh	CSE	Gland segmentation in colorectal cancer histopathological images using U-net inspired convolutional network	Neural Computing and Applications	International	2021	November	-	-	1-13	Y	Y	Y	N
55	CSE2021J030	Monika Lamba*, Yogita Gigras and Anuradha Dhull	CSE	Classification of plant diseases using machine and deep learning	Open Computer Science	International	2021	December	11	1	491-508	Y	Y	Y	N
56	ECE2021J001	Jyoti Dabass*, Madasu Hanmandlu and Rekha Vig	EECE & CSE	Classification of digital mammograms using information set features and hanman transform based classifiers	Informatics in Medicine Unlocked	International	2020	July	20	-	100401	N	Y	Y	N
57	ECE2021J002	Prachi Dewan*,Neeraj Shukla and Rekha Vig,	EECE & CSE	Dynamic power estimation for FPGA based traffic signs detection models	International Journal of Control and Automation	International	2019	December	12	5	402-409	N	Y	N	N
58	ECE2021J003	Prachi Dewan*,Rekha Vig, Neeraj Shukla and B.K .das	EECE & CSE	An overview of traffic signs recognition methods	International Journal of Computer Applications	International	2017	June	168	12	7-10	N	N	Y	N
59	ECE2021J004	Sanghamitra V. Arora*, and Rekha Vig.	EECE	An efficient text-independent speaker verification for short utterance data from mobile devices	Multimedia Tools and Applications	International	2019	December	79	3	3049-3074	Y	Y	Y	N

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60	ECE2021J005	Ashima Arora* and Neeraj Kumar Shukla	EECE	A congestion controlled and load balanced selection strategy for networks on chip	International Journal of Distributed Systems and Technologies	International	2020	January	11	1	1 to 14	Y	Y	Y	N
61	ECE2021J006	Ashima Arora*, Neeraj Kumar Shukla, Harbinder Singh and Shaloo Kikan	EECE	An efficient fault-tolerant selection strategy for networks on chip	International Journal of Advanced Science and Technology	International	2020	January	29	10	1601-1609	N	Y	N	N
62	ECE2021J007	Ashima Arora*, and Neeraj Kumar Shukla	EECE	An adaptive fault-tolerant and congestion controlled selection strategy for networks on chip	International Journal of Sensors, Wireless Communications and Control	International	2019	-	9	-	1-10	N	Y	N	N
63	ECE2021J008	Karishma Yadav and Vandana Khanna*	EECE	Design, implementation and comparative analysis of different 8-bit multipliers based on power, delay and hardware utilization	Journal of VLSI Design Tools and Technology	National	2020	December	10	3	22-34	N	N	N	N
64	ECE2021J009	Pooja Sabherwal*, Monika Agrawal and Latika Singh	EECE	Fusion algorithm for accurate delineation of QRS complex in ECG signal	Circuits, Systems, and Signal Processing	International	2018	September	38	-	1811–1832	Y	Y	Y	N
65	ECE2021J010	Jyoti Dabass, Madasu Hanmandlu and Rekha Vig	EECE	Formulation of probability-based pervasive information set features and hanman transform classifier for the categorization of mammograms".	SN Applied Sciences	International	2021	May	3	6	1-17	Y	N	Y	N
66	ECE2021J011	Aakanksha Avnish Bhardwajan, Suresh Dakkumalla, Anu Arora, T. Subramanya Ganesh and Amitava Sen Gupta*	EECE	Navigation with indian constellation and its applications in metrology	MAPAN-Journal of Metrology Society of India	International	2021	June	-	-	-	Y	Y	Y	N
67	ECE2021J012	Rajat Gupta, Mona Aggarwal* and Swaran Ahuja	EECE	A novel framework for content connectivitythrough optical data centers	Journal of Optical Communications	International	2021	February	-	-	-	N	Y	Y	N
68	ECE2021J013	Shaifali Ruhil*, Vandana Khanna , Umesh Dutta and Neeraj Kumar Shukla	EECE	A study of emerging semi-conductor devices for memory applications	International Journal of Nano Dimension	International	2021	June	12	3	186-202	Y	N	Y	N
69	ECE2021J014	Pallavi Asthana*, Madasu Hanmandlu and Sharda Vashisth	EECE	Classification of brain tumor from magnetic resonance images using probabilistic features and possibilistic hanman– shannon transform classifier	International Journal of Imaging Systems and Technology	International	2021	June	-	-	-	Y	Y	Y	N
70	ECE2021J015	Shradha Singh Parihar and Nitin Malik*	EECE	Optimal allocation of multiple DGS in RDS using PSO and its impact on system reliability	Facta Universitatis-Series Electronics And Energetics	International	2021	June	34	2	219-237	Y	N	N	N
71	ECE2021J016	Jyoti Dabass*, Madasu Hanmandlu and Rekha Vig	EECE	Multi-class classification of mammograms with hesitancy based Hanman transform classifier on pervasive information set texture features	Informatics in Medicine Unlocked	International	2021	October	26	100756	1-14	N	Y	Y	N

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72	ECE2021J017	Rajat Gupta, Mona Aggarwal* and Swaran Ahuja	EECE	Preservation of shared backup path in k-node content based elastic optical datacenter networks	Transactions on Emerging Telecommunications Technologies	Internationa	2021	October	-	-	e4378	Y	N	N	N
73	ECE2021J018	Anshul Vats, Mona Aggarwal* and Swaran Ahuja	EECE	Physical layer security analysis of a dual-hop hybrid RF-VLC system	Journal of Optical Communications	International	2021	June	-	-	1-14	N	Y	Y	N
74	ECE2021J019	Savita Sondhi* and Sharda Vashisth et al.	EECE	Voice processing for COVID-19 scanning and prognostic indicator	Heliyon	International	2021	October	7	10	e08134	Y	Y	Y	N
75	ECE2021J020	Sarita Yadav, Anshul Vats, Mona Aggarwal* and Swaran Ahuja	EECE	Performance analysis and altitude optimization of UAV-enabled dual-hop mixed RF-UWOC performance analysis and altitude optimization of UAV -enabled dual-hop mixed RF-UWOC system	IEEE Transactions on Vehicular Technology	International	2021	October	-	-	-	Y	Y	Y	N
76	MED2021J001	Satnam Singh*, Dheeraj Gupta and Vivek Jain	ME	Fabricating in situ powdered nickel–alumina metal matrix composites through microwave heating process: a sustainable approach	International Journal of Metalcasting	International	2020	October	-	-	-	Y	Y	Y	N
77	MED2021J002	Roshan Raman* and Naveen Kumar	ME	Performance and emission characteristics of twin cylinder diesel engine fueled with mahua biodiesel and DEE	Transportation Engineering	International	2020	October	2	-	10024-10033	N	N	Y	N
78	MED2021J003	Roshan Raman* and Naveen Kumar	ME	The utilization of n-butanol/diesel blends in acetylene dual fuel engine	Energy Reports	International	2020	August	5	-	1030-1040	Y	Y	Y	N
79	MED2021J004	Praveen Singh*and Satnam Singh	ME	Effect of quenching media on microstructural evolution, mechanical and wear properties of AISI4135 steel	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science	International	2021	February	-	-	NA	Y	Y	Y	N
80	MED2021J005	Sarbjeet Kaushal*, Satnam Singh and Dheeraj Gupta	ME	Processing strategy for high strength Ni-based hybrid composite clad on SS 316L steel through microwave heating	Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture	International	2021	May	-	-	1-14	Y	Y	Y	N
81	MED2021J006	Anmol Bhatia* and Reeta Wattal	ME	Process parameters optimization for maximizing tensile strength in friction stir-welded carbon steel	Strojniski Vestnik-Journal of Mechanical Engineering	International	2021	June	67	6	311-321	Y	Y	N	N
82	SOL2021J001	Unanza Gulzar*	SOL	An appraisal of magnitude of surrogacy under islamic law	Kashmir Journal of Legal Studies	National	2018	August 2020	8	-	71-86	N	N	N	Y
83	SOL2021J002	Vasundhra and Archana Sarma*	SOL	Factors influencing vulnerability of children without parental care: an empirical study in south east district of delhi, india	Journal of Law Teachers of India	National	2021	January	9	-	168-183	N	N	N	N

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84	SOL2021J003	Vasundhra and Subhradipta Sarkar*	SOL	Child rights in jeopardy: challenges in recruiting families for foster care	Amity Law Review	National	2021	May	16	-	147-171	N	N	N*	N
85	SOL2021J004	Hansikaa Chouhan and Archana Sarma*	SOL	The wireless cellular mobile communications industry in india: accelerating towards self-reliance during covid-19	Udgam Vigyati	National	2021	August	24	-	1-13	N	N	N	N
86	SOM2021J001	Neetu Chhillar* and Swaranjeet Arora	SOM	Basic financial literacy: a comparative study at Delhi NCR	Asian Journal of Management	International	2020	December	11	4	507-516	N	N	Y*	N
87	SOM2021J002	Shakuntala Jain and Swaranjeet Arora*	SOM	Attitude towards entrepreneurship among management students-a comparative study	Asian Journal of Management	International	2020	September	11	3	309-314	N	N	Y*	N
88	SOM2021J003	Prem Vrat	SOM	A proposal for more rational index for evaluating research quality through citations	Industrial Engineering Journal	National	2020	December	13	11	5-9	N	N	Y*	N
89	SOM2021J004	Veepan Kumar*, PremVrat and Ravi Shankar	SOM	Prioritization of strategies to overcome the barriers in industry 4.0:a hybrid MCDM approach	Opsearch	International	2021	January	-	-	-	Y	Y	Y	N
90	SOM2021J005	Shweta Dahiya, Anupama Panghal, Shilpa Sindhu* and Parveen Siwach	SOM	Organic food women entrepreneurs: TISM approach for challenges	Journal of Enterprising Communities: People and Places in the Global Economy	International	2021	January	-	-	-	Y	Y	Y	N
91	SOM2021J006	Vaidik Guha and Esha Jain*	SOM	Youth knowledge and perceptions towards targeted advertisement	Asian Journal of Management	International	2021	July	11	3	233-240	N	N	Y	N
92	SOM2021J007	Esha Jain* and Kartikeya Madan	SOM	Impact of novel coronavirus on demand and stock prices of hotel, resort and restaurants industry	International Journal on Recent Trends in Business and Tourism	International	2021	July	4	3	1-6	N	N	Y	N
93	SOM2021J008	Jahanvi Bansal, Sapna Rana and Esha Jain*	SOM	Impact of emotional intelligence on job performance: A study of sales executives	Vivekananda Journal of Research	National	2020	December	9	2	145-157	N	N	Y*	N
94	SOM2021J009	Esha Jain and Jonika Lamba*	SOM	Covid-19: economic hardship and financial distress in Indian economy	International Journal of Disaster Recovery and Business Continuity	International	2020	December	11	3	3081-3092	Y	N	Y*	N
95	SOM2021J010	Esha Jain* and Jonika Lamba	SOM	Covid 19 and e-banking: Psychological impact on customer preferences in India	Psychology and Education	International	2020	December	57	8	1160-1169	N	Y	Y*	N

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96	SOM2021J011	**Esha Jain*** and Jonika Lamba	SOM	MHRD's initiative IIC contribution towards innovation in higher educational institutions during COVID 19	IARS International Research Journal	International	2021	February	11	1	63-69	N	N	Y*	N
97	SOM2021J012	Parul Munjal *and P. Malarvizhi	SOM	Impact of environmental performance on financial performance: empirical evidence from indian banking sector	Journal of Technology Management for Growing Economies	National	2021	April	12	1	13-24	N	N	Y	N
98	SOM2021J013	Ritu* and **Preeti Chawla**	SOM	Indian environment for entrepreneurship: A study based on literature review	International Research Journal on Advanced Science Hub	International	2021	April	3	Special Issue	18-21	N	N	Y	N
99	SOM2021J014	**Shilpa Sindhu**, Shweta Dahiya*, Parveen Siwach and Anupama Panghal	SOM	Adoption of sustainable business practices by entrepreneurs: modeling the drivers	World Review of Entrepreneurship, Management and Sustainable Development	International	2021	March	-	-	-	N	Y	Y*	N
100	SOM2021J015	Anupama Panghal, Shweta Dahiya, **Shilpa Sindhu***, Parveen Siwach and Bharat Dahiya	SOM	Strategic business model canvassing for terracotta pottery entrepreneurs in india	International Journal of Entrepreneurship and Small Business	International	2021	February	-	-	-	N	Y	Y*	N
101	SOM2021J016	**Shilpa Sindhu**, Anupama Panghal* and Gaurav Aggarwal	SOM	Factors driving eco-preneurs in india: an exploration	International Journal of Entrepreneurship and Small Business	International	2021	April	-	-	-	N	Y	Y*	N
102	SOM2021J017	kuldeep Kumar, Anuradha Tiwari and **Nimit Gupta**	SOM	A multi dimensional framework for retailers to respond and discourage deshoppers in online and offline fashion retail	PIMT Journal of Research	National	2021	May	13	3	116-121	N	N	Y*	N
103	SOM2021J018	Kuldeep Kumar* , Anuradha Tiwari and **Nimit Gupta**	SOM	Studying consumer motivation towards de-shopping while purchasing high-end luxury and fashionable apparel	BIMTECH Business Perspective	International	2021	July	3	1	1-12	N	N	Y	N
104	SOM2021J019	Parul Kumar*, **Neha Kumar** and Hirma Ting	SOM	An impact of content delivery, equity, support and self-efficacy on student's learning during the COVID-19	Current Psychology	International	2021	July	-	-	-	Y	Y	Y	N
105	SOM2021J020	Anuj Kumar*, Purvi Pujari and **Nimit Gupta**	SOM	Artificial Intelligence: Technology 4.0 as a solution for healthcare workers during COVID-19 pandemic	Acta Universitatis Bohemiae Meridionalis,	International	2021	July	24	1	23-42	N	N	Y	N
106	SOM2021J021	**Minakshi Sehrawa**t and Bhavesh J Parmar*	SOM	An empirical study to establish relationship between technology, techno-stress and work-life integration among north indian women academicians	Turkish Online Journal of Qualitative Inquiry	International	2021	May	12	5	4775-4786	N	Y	N	N
107	SOM2021J022	Veepan Kumar*,Ravi Shankar, and **Prem Vrat**	SOM	An analysis of industry 4.0 implementation - variables by using SAP-LAP and e- IRP approach	Benchmarking - An International Journal	International	2021	August	--	--	--	Y	Y	Y	N

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108	SOM2021J023	**Preeti Chawla** and Dimple*	SOM	Transformative online pedagogies during covid 19: teachers' insight towards usage and benefits of online teaching methods	Journal of Education: Rabindra Bharati University	International	2021	August	XXIII	8(II)	96-105	N	N	N	N
109	SOM2021J024	**Preeti Chawla** and Dimple*	SOM	Impact of covid 19 on indian educational sector- special reference to undergraduate and post-graduate students	Shodhsamhita Journal of Fundamental and Comparative Research	International	2021	August	VII	8(I)	52-65	N	N	N	N
110	SOM2021J025	**Preeti Chawla** and Dimple*	SOM	Future prospects of e-commerce: A study on perception of youths of selected semi urban areas	International Journal of Advance and Innovative Research	International	2021	April-June	8	2(III)	112-118	N	N	Y*	N
111	SOM2021J026	**Neha Kumar**, Parul Kumar* and Devesh Nigam	SOM	Mediation effect of reputation on the stakeholders' centric CSR and financial performance relationship	International Journal of Business Governance and Ethics	International	2021	September	15	4	397-416	N	Y	Y	N
112	SOM2021J027	**Neha Kumar**, Parul Kumar* and Devesh Nigam	SOM	A study of interaction effect of financial performance on the relationship of board gender diversity and corporate social responsibility	Prabandhan: Indian Journal of Management	International	2021	August	14	8	8-24	N	Y	Y	N
113	SOM2021J028	Parul Kumar, **Neha Kumar**, Priti Aggarwal* and Jasmine A.L. Yeap	SOM	Working in lockdown: the relationship between COVID-19 induced work stressors, job performance, distress, and life satisfaction	Current Psychology	International	2021	March	-	-	-	Y	Y	Y	N

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1	APS2021P001	Priyanka Makkar*, Sunil Sikka and **Anshu Malhotra**	APS	A Multi-Objective Approach For Software Quality Improvement	Journal of Physics: Conference Series	International	SGT University, Gurgaon-Badli Road Chandu, Budhera, Gurugram, Haryana 122505	2021	September	February 26th – 27th, 2021	IOP publishing	012068 (1-6)	Scopus
2	APS2021P002	Deepika Gaur,**Sunita Sharma *** and S.K. Ghoshal	APS	Modified structures, optical and photovoltaic characteristics of low energy ions beam irradiated TiO_2/TiO_2-graphene thin films as electron transport layer in perovskite solar cell	Materials Today: Proceedings Part of special issue: International Conference on Nanoelectronics, Nanophotonics, Nanomaterials, Nanobioscience and Nanotechnology – (5NANO2020)	International	Mangalam College of Engineering, Department of Electrical & Electronics Engineering Vettimukal, Ettumanoor, Kottayam	2020	Jan-21	23-24 July	Materials Today: Proceedings	3826-3832	Scopus
3	APS2021P003	Preeti Yadav , **Chetna Tyagi*** and Ambika Sharma	APS	To study substrate dependent linear and nonlinear refractive index of chalcogenide Se82Te15Bi3.0 thin films	Advanced Materials and Radiation Physics (AMRP-2020)	National	Sant Longowal Institute of Engineering and Technology Longowal - 148106, Distt. Sangrur (Pb.),	Dec-20	Aug-21	9 to 11 Nov, 2020	AIP Conference Proceedings	020032-1–020032-4	Scopus
4	APS2021P004	Renu Yadav, Anju, **Tejpal S Chundawat** and Dipti Vaya	APS	Photocatalytic degradation of malachite green dye by using β-cyclodextrin based nanocomposites	National Conference on Physics and Chemistry of Materials	National	Online (Organised by Department of Physics, Govt. Holkar Science College, Indore)	Dec-20	Sep-21	14-16 Dec, 2020	AIP Conference Proceedings	020071-1-020071-5	Scopus
5	CLL2021P001	**Payal Khurana**	CLL	Quest for individuality in shashi deshpande's the dark holds no terrors and roots and shadows	2-Day International Interdisciplinary Conference on Narratives, Self and Identities: Traditions and Innovations	International	Online	2021	September	30-31st	Eswar Publications, Tamil Nadu	985-989	NA
6	CSE2021P001	Priyanka Rastogi*, Vijendra Singh and Monika Yadav	CSE	Deep learning and big data technologies in medical image analysis	5th International Conference on Parallel, Distributed and Grid Computing, PDGC 2018	International	Solan Himachal Pradesh, India, India	2018	June,2019	20-22 Dec, 2018	IEEE	60-63	Scopus, Google Scholar
7	CSE2021P002	Gaurav Pandey, Gunjan Panda, Faguni Manchanda and **Poonam Chaudhary***	CSE	Common spatial pattern versus riemannian features for motor imagery EEG classification of brain computer interface	Proceedings of the Second International Conference on Information Management and Machine Intelligence (ICIMMI)-2020 Part of the Lecture Notes in Networks and Systems book series	International	Poornima Institue of Engineering & Technology, Jaipur, Rajasthan	2021	January	24-07-2020	Springer	235-243	Scopus
8	CSE2021P003	Deepika Bansal, **Kavita Khanna***, Rita Chhikara, Rakesh Kumar Dua and Rajeev Malhotra	CSE	A systematic literature review of deep learning for detecting dementia	Proceedings of the Second International Conference on Information Management and Machine Intelligence (ICIMMI)-2020 Part of the Lecture Notes in Networks and Systems book series	International	Poornima Institue of Engineering & Technology, Jaipur, Rajasthan(Online)	2021	January	8-9 May 2020	Springer	61-68	Scopus
9	CSE2021P004	**Srishti Sharma*** and Yatharth Piplani	CSE	Comparative analysis of seam carving in images	Proceedings of the Second International Conference on Information Management and Machine Intelligence Part of the Lecture Notes in Networks and Systems book series	International	Poornima Institute of Engineering & Technology, Jaipur, Rajasthan,	2020	2021	July 24-25, 2020	Springer	139-146	Scopus, Google Scholar

10	CSE2021P005	**Srishti Sharma** and **Vaishali Kalra***	CSE	Fuzzy lexicon-based approach for sentiment analysis of blog and microblog text	Proceedings of the Research in Intelligent and Computing in Engineering Part of the Advances in Intelligent Systems and Computing book series	International	Thu Dau Mot University, Viet Nam	2020	Jan-21	03-04 June 2020	Springer	705-714	Google Scholar
11	CSE2021P006	Manvi Breja* and **MonikaYadav**	CSE	Genre-based recommendation on community cloud using apriori algorithm	Proceedings of International Conference on Machine Intelligence and Data Science Applications. Part of the Algorithms for Intelligent Systems	International	Online	2021	May	08-May-21	Springer	139-151	Google Scholar
12	CSE2021P007	Renu Vadhara and **Meghna Sharma***	CSE	Review of amblyopia and artificial intelligence techniques used for its detection	Proceedings of the Second International Conference on Information Management and Machine Intelligence Part of the Lecture Notes in Networks and Systems book series	International	ICIMMI 2020, Poornima Institute of Technology,Jaipur	2021	Jan	23rd January	Springer,Singapore	191-201	Scopus
13	CSE2021P008	Monika Lamba*, Geetika Munjal and **Yogita Gigras**	CSE	ECABC: Evaluation of classification algorithms in breast cancer for imbalanced datasets	Data Driven Approach Towards Disruptive Technologies: Proceedings of MIDAS 2020 Part of the Studies in Autonomic, Data-driven and Industrial Computing book series	International	UPES - University of Petroleum and Energy Studies	2021	April	4-5 Sep 2020	Springer Singapore	379-388	Google Scholar
14	CSE2021P009	Anshula and **Hukum Singh***	CSE	The improved method for image encryption using fresnel transform, singular value decomposition and QR code	International Conference on Innovative Computing and Communications Part of the Advances in Intelligent Systems and Computing book series	International	4th International Confernce orgagnised Delhi University New Delhi	2021	Aug-21	18-Aug-21	Springer	619-632	Google Scholar
15	CSE2021P010	Monika Yadav*, Vijendra Singh and **Prachi**	CSE	Ontology based data integration and mapping for adverse drug reaction	International Conference on Signal Processing, Computing and Control	International	Solan, Himachal Pardesh, India	2021	November	7-9 Oct. 2021	IEEE	719-727	Google Scholar
16	ECE2021P001	Anshul Vats*, **Mona Aggarwal** and **Swaran Ahuja**	EECE	Performance analysis of dual relayed three hop hybrid VLC/FSO/VLC communication system	5th International Conference on 'Computing for Sustainable Global Development'	International	Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi (INDIA)	2018	March	14-16 March 2018	None	4322-4326	NA
17	ECE2021P002	Jyoti Dabass*, **Shaveta Arora, Rekha Vig** and Madasu Hanmandlu	EECE	Segmentation techniques for breast cancer imaging modalities- a review	9th International Conference On Cloud Computing, Data Science and Engineering, Confluence 2019	International	Amity University, Noida	2019	Jan	10-11 Jan 2019	IEEE	658-663	Scopus
18	ECE2021P003	Manju Dabass*, **Sharda Vashisth** and **Rekha Vig**	EECE	Lossy color image compression technique using reduced bit plane- quaternion svd	9th International Conference On Cloud Computing, Data Science and Engineering, Confluence 2019	International	Amity University, Noida	2019	Jan	10-11 Jan 2019	IEEE	504-509	Scopus
19	ECE2021P004	Raman Yadav *, **Sharda Vashisth** , Ranjit Varma and Kaushal Kumar	EECE	Effect of flow velocity and pressure on carotid artery due to deposition of different shapes of plaque	International Conference on Futuristic Trends in Materials and Manufacturing (ICFTMM-2020)	International	Online	2021	May	24-25 Feb 2021	IOP	001-008	NA
20	SOM2021P001	Parul Munjal*, P. Malarvizhi and Deergha Sharma	SOM	Association between enironmental and financial performance: analysis of private sector banks in india	The NorthCap University International Conference on Management: Winning in a VUCA World	International	The NorthCap University	2019	October	4 October, 2019	Excel India	1-17	NA
21	SOM2021P002	Minakshi Sehrawat	SOM	Studying imminent impact of block chain technology on financial services- A case study-based approach	The International Conference on Edge, IoT and Social Computing for Digital Villages (ICEISCDV-2021)	International	Online, NITTR Chandigarh	2021	April	29-30 April 2021	A. R. Publishers	81-89	NA

Books (January - December 2021)

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1	CSE2021B001	Surbhi Bhatia*, Ashutosh Kumar Dubey, **Rita Chhikara** and **Poonam Chaudhary**	CSE	Intelligent Healthcare (Applications of AI in eHealth) Part of the EAI/Springer Innovations in Communication and Computing book series	Springer	International	2021	July	1-323	ISBN: 978-3-030-67051-1	Scopus

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						Book Chapters (January - December 2021)							
1	APS2021BC001	Neha Bhateja*, Sunil Sikka and **Anshu Malhotra**	APS	34	A review of SQL injection attack and various detection approaches	Smart and Sustainable Intelligent Systems	Wiley Publishers	National	2021	March	481-490	978-1-119-75058-1	Google Scholar
2	APS2021BC002	Renu, **Tejpal Singh Chundawat**, Chandra Mohan Srivastva and Dipti Vaya*	APS	1	Role of cyclodextrin, carbon nanotubes and zeolites in waste water treatment	Advances in Chemical Sciences	Integrated Publications H. No. - 3 Pocket - H34, Sector - 3, Rohini, Delhi-110085	National	2021	March	001-024	978-93-90471-37-9	NA
3	APS2021BC003	Savita Anjana, Indu saini, Phool Singh*, A.K. Yadav	APS	4	Asymmetric cryptosystem using affine transform in fourier domain	Advanced Computational and Communication Paradigms: Proceedings of International Conference on ICACCP 2017 Part of the Advances in Intelligent Systems and Computing book series	Springer	International	2018	January	29-37	978-981-10-8237-5	Google Scholar, Scopus
4	CEE2021BC001	**Vaishali Sahu**, Anil Kumar Misra* and V Gayathri	CEE	21	Fly ash in road construction	Handbook of Flyash	Elsevier	International	2021	November	657-680	9780128176863	NA
5	CLL2021BC001	**Payal Khurana***	CLL	1	From traditional to modernity: transition of indian woman in contemporary times	Conglomeration of English Literature and Language	L Ordine Nuovo Publication	National	2021	February	1-4	978-93-90084-49-4	NA
6	CLL2021BC002	Richa Sharma* and **Shrutimita Mehta**	CLL	61	Sita sings the blues: an exploration of post-utopian mis/interpretation of valmiki's sita	Veds to Ramayana: A Study Across South Asia	Bahri Publications	National	2021	June	411-421	978-93-83469-28-4	NA
7	CLL2021BC003	Savita Boral* and **Divyabha Vashisth**	CLL	9	Tracing queer space in indian mythology and contemporary scenario	South Asian Literature And Culture Social Inclusion And Exclusion	Mahi Publication	National	2021	October	90-94	978-93-90651-25-2	NA
8	CSE2021BC001	Monika Lamba*, Geetika Munjal and **Yogita Gigras**	CSE	5	Computational studies in breast cancer	Diagnostic Applications of Health Intelligence and Surveillance Systems	IGI Global	International	2021	January	106-126	9781799865278	Google Scholar
9	CSE2021BC002	**Shilpa Mahajan*** and Nisha Sharma	CSE	16	A hybrid channel access method to optimize congested switched network	Mobile Radio Communication and 5G Networks (Proceedings of MRCN 2020) Part of the Lecture Notes in Networks and Systems book series	Springer	International	2020	September	209-223	978-981-15-7129-9	Scopus
10	CSE2021BC003	Kaanan Arora and **Shilpa Mahajan***	CSE	55	Detecting denial-of-service attack using dendritic cell approach	Proceedings of the Second International Conference on Information Management and Machine Intelligence (Part of the Lecture Notes in Networks and Systems book series)	Springer	International	2021	January	509-516	978-981-15-9688-9	Scopus

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11	CSE2021BC004	Akanksha Kaushik, Jyotsna Singh* and Shilpa Mahajan	CSE	56	A novel combinatorial approach for the reduction of multi-compartmental model into a single-compartment pyramidal neuron model	Proceedings of the Second International Conference on Information Management and Machine Intelligence (Part of the Lecture Notes in Networks and Systems book serie)	Springer	International	2021	February	517-525	978-981-15-9688-9	Scopus
12	CSE2021BC005	Monika Yadav* and Poongodi T	CSE	5	Federated cloud service management and IoT	Internet of Things: From the Foundations to the Latest Frontiers in Research	Walter de Gruyter GmbH & Co KG, 2020	International	2020	Oct	101-126	9783110677737	Google Scholar
13	CSE2021BC006	Manas Chopra*, Mansha Chandna, Mayank Jain, Mohit Kalra and Mehak Khurana	CSE	57	Smart dine-in system-automated food service	Proceedings of the Second International Conference on Information Management and Machine Intelligence (Part of the Lecture Notes in Networks and Systems book serie)	Springer	International	2021	January	527-536	978-981-15-9688-9	Scopus
14	CSE2021BC007	Ritika Bhardwaj*, Anuradha Dhull and Meghna Sharma	CSE	54	A computationally efficient real-time vehicle and speed detection system for video traffic surveillance	Proceedings of International Conference on Artificial Intelligence and Applications (Part of the Advances in Intelligent Systems and Computing book series)	Springer	International	2020	July	583-594	978-981-15-4991-5	SCOPUS
15	CSE2021BC008	Srishti Sharma, Vaishali Kalra* and Rashmi Agrawal	CSE	5	Depression discovery in cancer communities using deep learning	Handbook of Deep Learning in Biomedical Engineering	Elsevier	International	2020	2020	123-154	978-0-12-823014-5	Google Scholar
16	CSE2021BC009	Dollie Juneja, Himanshi Bhatia, Manvi Breja* and Rita Chhikara	CSE	10	Summarization and analysis of text using network theory	Data Driven Approach Towards Disruptive Technologies Part of the Studies in Autonomic, Data-driven and Industrial Computing book series, Proceedings of MIDAS 2020	Springer	International	2021	April	111-125	ISBN: 978-981-15-9873-9	NA
17	CSE2021BC010	Sahil Malhotra* and Rita Chhikara	CSE	9	Predicting and managing glycemia levels using advanced time series forecasting methods	Intelligent Health care, Appilcations of AI in eHealth, Part of the EAI/Springer Innovations in Communication and Computing book series	Springer	International	2021	August	143–161	ISBN: 978-3-030-67051-1	Scopus
18	CSE2021BC011	Sandeep Sharma*, Kavita Khanna and Prachi Ahlawat	CSE	28	Survey for detection and analysis of android malware(s) through artificial intelligence techniques	Cyber Security and Digital Forensics Part of the Lecture Notes on Data Engineering and Communications Technologies book series Proceedings of ICCSDF 2021	Springer	International	2020	October	321-337	ISBN: 978-981-16-3960-9 Print ISSN: 2367-4512	Scopus

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19	ECE2021BC001	Anshul Vats* , Mona Aggarwal, Swaran Ahuja and Sharda Vashist	EECE	42	Hybrid VLC-RF system for real time health care applications	Advances in Optical Science and Engineering. (Proceedings of the Third International Conference, OPTRONIX 2016) (Part of the Springer Proceedings in Physics book series)	Springer, Singapore	International	2017	September	347-353	Print ISBN 978-981-10-3907-2	Scopus
20	ECE2021BC002	Vandana Khanna*, B. K. Das and Dinesh Bisht	EECE	13	Particle swarm optimization and differential evolution algorithms: application to solar photovoltaic cells	Computational Intelligence: Theoretical Advances and Advanced Applications	De Gruyter	International	2020	August	209-230	eISBN: 9783110671353	NA
21	ECE2021BC003	Sudershan Kumar, Shaifali Ruhil*, Neeraj Kumar Shukla and Shilpi Birla	EECE	25	Analysis of triple-threshold technique for power optimization in SRAM bit-cell for low-power applications at 45 Nm CMOS technology	Intelligent Computing Techniques for Smart Energy Systems (Proceedings of ICTSES 2018) (Part of the Lecture Notes in Electrical Engineering book series)	Springer	International	2019	December	611-618	Print ISBN:978-981-15-0213-2	scopus
22	ECE2021BC004	Shradha Singh Parihar and Nitin Malik*	EECE	9	Optimal integration of multi-type dg in radial distribution network	Artificial Intelligence and Sustainable Computing, Part of the Algorithms for Intelligent Systems book series Proceedings of ICSISCET 2020	Springer	International	2021	August	97-108	ISBN 978-981-16-1220-6	NA
23	MED2021BC001	Akanksha Mathur*, Rohit Singh Lather, Vinit Chauhan, Rahul Sharma and Tushar Mehta	ME	4	An experimental and mathematical analysis for improvement of gas stove efficiency	Computational and Experimental Methods in Mechanical Engineering, Part of the Smart Innovation, Systems and Technologies book series Proceedings of ICCEMME 2021	Springer	International	2021	October	33-42	ISBN 978-981-16-2856-6	Scopus
24	SOL2021BC001	Pallavi Bajpai*	SOL	15	Corporate social innovation strategies during covid-19: facilitating an affirmative impact on society as well as business	Confronting the Pandemic of Stress: Some Inter-Disciplinary Perspectives	University School of Law and Legal Studies, GGSIPU, New Delhi	National	2020	December	131-138	978-93-5419-275-3	NA
25	SOM2021BC001	Priyanka Vern* and Shilpa Sindhu	SOM	2	Entrepreneurship in India	Organising Entrepreneurship and MSMEs Across India	World Scientific Publishing Company	International	2021	January	31-45	978-981-121-275-8	NA
26	SOM2021BC002	Vikas Singh*, Shilpa Sindhu and Anupama Panghal	SOM	3	Entrepreneurship policy and support framework in India	Organising Entrepreneurship and MSMEs Across India	World Scientific Publishing Company	International	2021	January	47-61	978-981-121-275-8	NA

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27	SOM2021BC003	Parul Munjal* and P. Malarvizhi	SOM	12	Sustainability reporting practices of commercial banks in india	Sustainable Business Practices in Agile Organizations	Bloomsbury	International	2018	September	136-153	978-93-88038-45-4	NA
28	SOM2021BC004	Deepak Kumar*,Md. Shamim,Santosh K. Arya,Mohammad Wasim Siddiqui,Deepti Srivastava,**Shilpa Sindhu**	SOM	11	Valorization of by-products from food processing through sustainable green approaches	Challenges and Opportunities of Circular Economy in Agri-Food Sector Part of the Environmental Footprints and Eco-design of Products and Processes book series	Springer	International	2021	September	191-226	978-981-16-3791-9	Scopus
29	SOM2021BC005	Shweta Dahiya*, Parveen Siwach, Anupama Panghal, **Shilpa Sindhu**	SOM	11	Terracotta pottery catastrophe: survival issues and road ahead for sustainable enterprise	Entrepreneurship and Big Data: The Digital Revolution	CRC Press, Taylor & Francis	International	2021	September	14 Pages	978-100-30-9794-5	NA
30	SOM2021BC006	Deergha Sharma	SOM	1	Innovation and entrepreneurship- avenues of financing	Building Self Reliant India: Funding and Promotion of Aspiring Entrepreneurs	Himalaya Publications	National	2021	August	1-11	978-93-5495-187-9	NA