

Jan-July 2019 (Journals)

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	CEE2019J001	Diptendu Roy*, Lokesh Choudhary, Nikhil Sharma and Nikhil Sharma	CEE	Study on physical properties of quaternary cement concrete with novocon XR steel fibers	International Journal of Sustainable Building Technology and Urban Development	International	2018	December	9	4	197-208	N	Y	Y	N
2	CEE2019J002	Pumima Yadav, Diptendu Roy* and Megha Kalra	CEE	Model-based analysis of base isolation systems for multistory buildings subject to various Seismic Events	International Journal of Sustainable Building Technology and Urban Development	International	2018	December	9	4	209-221	N	Y	Y	N
3	CEE2019J003	Pumima Bajpai*, K. Chanfrashkhar and Shubham Bansal	CEE	Identification of Key Challenges associated with the implementation of renovation of modernization (r&m) projects in India using factor analysis.	International Journal of Engineering and Technology	International	2018	December	7	4.5	767-771	N	Y	N	N
4	CSE2019J001	Jyotika Pruthi*, Shaveta Arora and Kavita Khanna	CSE	Modified Bird Swarm algorithm for edge detection in noisy images using fuzzy reasoning	Computer Methods In Biomechanics And Biomedical Engineering-Imaging And Visualization	International	2018	September	--	--	--	Y	Y	Y	N
5	CSE2019J002	Jyotika Pruthi, Shaveta Arora* and Kavita Khanna	CSE	Metaheuristic Techniques for Detection of Optic Disc in Retinal Fundus Images	3D Research	International	2018	September	9	4	22	Y	Y	Y	N
6	CSE2019J003	Jyotika Pruthi*, Shaveta Arora, and Kavita Khanna	CSE	An Automated Technique for Optic Disc Detection in Retinal Fundus Images Using Elephant Herding Optimization Algorithm	Recent Patents on Computer Science	International	2018	September	12	1	--	N	Y	Y*	N
7	MED2019J001	Ravindra Ojha* and Prem Vrat	ME	Implications of Goods and Services Tax reform on the Make in India initiative: A system dynamics perspective	systems research and behavioral science	International	2018	Dec-18	--	--	1-13	Y	Y	N	N
8	MED2019J002	Sarbjeet Kaushal* and Satnam Singh	ME	Slurry erosion behavior of plasma sprayedcoating on turbine steel	Industrial Lubrication and Tribology	International	2018	Oct-18	71	1	1-9	Y	Y	N	N
9	MED2019J003	Satnam Singh*, Praveen Singh, Dheeraj Gupta, Vivek Jain, Rohit Kumar and Sarbjeet Kaushal	ME	Development and characterization of microwave processed cast iron joint	Engineering Science and Technology, an International Journal	International	2018	Oct-18	--	--	1-9	Y	Y	N	N
10	MED2019J004	Jainendra Kumar*, Saqib Zaidi, Anuj Kumar Jain and Jag Parvesh Dahiya	ME	A Review on Shell and Tube Heat Exchanger Design Optimization	Trends in Machine Design	National	2018	Sep-18	5	2	42-53	N	N	Y	N
11	SOM2019J001	Deergha Sharma and Shelly Singhal	SOM	Panel Data Approach:An investigation of profitability of Indian Nationalised banks	Apeejay Journal of Management Sciences and Technology	International	2018	October	6	1	45-57	N	N	Y*	N
12	CSE2019J004	Neeti Kashyap*, A. Charan Kumari and Rita Chhkara	CSE	Service discovery and selection in Internet of Things-A review	Recent Patents on Engineering	International	2019	December	13	1	1-8	N	Y	N	N
13	CSE2019J005	Sumanlata Gautam* and Latika Singh	CSE	The development of spectral features in the speech of Indian children	Sadhana - Academy Proceedings in Engineering Sciences	International	2019	January	44	1	15	Y	Y	Y	N
14	CSE2019J006	Sumanlata Gautam* and Latika Singh	CSE	Variations in relationship between fundamental frequency and intensity in speech of children during development	Journal of Cultural Cognitive Science	International	2018	December	2	1	59-69	N	N	Y	N
15	ECE2019J001	Rakhi Nangia*, Neeraj Shukla and Ambika Sharma	EECE	Optical and structural properties of Se80Te15Bi5/PVA nanocomposite	Journal of Molecular Structure	International	2018	September	1177	--	323-330	Y	Y	Y	N

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16	ECE2019J002	Naresh Kumari*,Nitin Malik and A.N.Jha	EECE	Modified Firefly Algorithm and Fuzzy based FOPID controller for Load Frequency Control of a power system	International Journal of Manufacturing Technology and Management	International	2017	November	--	--	1-25	N	Y	Y	N
17	ECE2019J003	Anjali Garg*	EECE	Ancillary Services,Scope and Prospects in Power Sector	International Journal of Information, Communication and Computing Technology	International	2019	January	6	2	--	N	N	Y	N
18	ECE2019J004	Naresh Kumari*,Nitin Malik and A.N.Jha	EECE	Multi-area interconnected power system load frequency control usingELQR based state feedback gain controller	Evolving Systems	International	2018	August	--	--	1-13	Y	Y	Y	N
19	ECE2019J005	Pankaj Rakheja*, Rekha Vig and Phool Singh	EECE	Optical asymmetric watermarking using 4D hyperchaotic system and modified equal modulus decomposition in hybrid multi resolution wavelet domain	Optik	International	2019	January	176	--	425-437	Y	Y	Y	N
20	ECE2019J006	Tanisha Tyagi, Prashast Sharda, Naresh Kumari* and Pankaj Rakheja	EECE	Artificial Intelligence: Science of Today and Technology of Tomorrow: Review	International Journal of Advance Research and Innovation	International	2018	December	6	4	286-288	N	N	Y	N
21	ECE2019J007	Bhargava Yasasvi, Charu Rana* and Pankaj Rakheja	EECE	Implementation of Parity Checker Using CMOS Logic Techniques	International Journal of Advance Research and Innovation	International	2018	June	6	2	94-96	N	N	Y	N
22	ECE2019J008	Vaishnavi Yadav, Vani Madaan, Amitanshu Chugh, Pankaj Rakheja*, Amanpreet Kaur and Charu Rana	EECE	Touchscreen and SMS Based Door Locking System	International Journal of Advance Research and Innovation	International	2018	June	6	2	92-93	N	N	Y	N
23	ECE2019J010	Prachi Dewan*, Rekha Vig and Neeraj Shukla	EECE	Hardware Software Co-simulation Models for Traffic Sign Detection	Journal of advanced research in dynamical and control systems	International	2018	June	--	2	285-291	N	Y	N	N
24	ECE2019J011	Anshul Vats , Mona Aggarwal* and Swaran Ahuja	EECE	Outage and Error Analysis of Three Hop Hybrid VLC/FSO/VLC Based Relayed Optical Wireless Communication System	Transactions on Emerging Telecommunications Technologies	International	2018	November	--	--	--	Y	Y	Y	N
25	ECE2019J012	Lavisha, Nidhi Sharma, Mouktika Kurupudi and Vandana Khanna*	EECE	GPS Based Tourist Guide System	International Journal of Advanced Engineering Research and Applications (JA-ERA)	International	2018	October	4	6	111-114	N	N	Y*	N
26	ECE2019J013	Ashish Kaushik, Dhruv Bawa and Vandana Khanna*	EECE	Automatic Lemonade Dispenser Machine	International Journal of Advanced Engineering Research and Applications (JA-ERA)	International	2018	October	4	6	107-110	N	N	Y*	N
27	MED2019J005	Anmol Bhatia* , Mayank Kak, Kunal Arora and Karan Jatwani	ME	Design of Walkable Bike	International Journal of Advance Research and Innovation	International	2018	Dec-18	6	3	190-191	N	N	Y	N
28	SOL2019J001	Ritu Dhingra* and Balwinder Singh	SOL	House Sparrow Populations and Local Protection of Biodiversity	IUCN Academy of Environmental Law Journal	International	2018	July	9	--	--	N	N	N	N
29	SOM2019J002	Mahima Gupta* , Charu Shri and Anshu Agarwal	SOM	Strategy Formulation for Performance Improvement of Indian Corrugated Industry	Journal of Applied Packaging Research	International	2015	October	7	3	61-75	N	N	Y	N
30	SOM2019J003	Mahima Gupta* and Charu Shri	SOM	Modeling of Changes: A Case Study on Corrugated Packaging Firm	International Journal of Advanced Packaging Technology	International	2016	September	4	1	226-245	N	N	N	N
31	SOM2019J004	Mahima Gupta* and Charu Shri	SOM	Productivity Assessment to Improve Performance: An Empirical Study from a Corrugated Box Manufacturing Unit	International Journal Of Emerging Research in Management and Technology	International	2016	September	5	9	20-29	N	N	N	N
32	SOM2019J005	Mahima Gupta* and Charu Shri	SOM	Developing a Conceptual Framework for Performance Evaluation of Corrugated Packaging Firms in India	Journal of Packaging Technology and Research	International	2018	March	2	1	45-60	N	N	Y	N

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33	SOM2019J006	Mahima Gupta* and Charu Shri	SOM	Understanding Customer Requirements of Corrugated Industry using Kano Model	International Journal of Quality and Reliability Management	International	2018	September	35	8	1653-1670	Y	Y	Y	N
34	SOM2019J007	Karishma Chaudhary* and Prem Vrat	SOM	An investigation into Consumer behaviour towards E-Waste Disposal Practices in India	Industrial Engineering Journal	International	2019	January	12	1	14-29	N	N	N	N
35	APS2019J001	Privnaka Maan*, Hukum Singh and Charan Kumari	APS	Optical Asymmetric Cryptosystem Based on Kronecker Product, Hybrid Phase Mask and Optical Vortex Phase Masks in the Phase Truncated Hybrid Transform Domain	3D Research	International	2019	Feb	10	8	1--18	Y	Y	Y	N
36	APS2019J002	Deepika*, Hukum Singh and Narendra Sahay Saxena	APS	Study of optical properties of vacuum evaporated Ge _{1-x} Sn _x Se _{2.5} (x=0, 0.3, 0.5) thin films	Journal of Optoelectronics and Advanced Materials	International	2019	Feb	21	1-2	108-113	Y	Y	N	N
37	APS2019J003	Poonam Lata Yadav* and Hukum Singh*	APS	An approach to image security enhancement using asymmetric cryptosystem based on combination of Transforms using hybrid structured phase mask deploying single value decomposition	Asian Journal of Physics	International	2019	Feb	28	1	43-61	N	N	N	Y
38	CSE2019J007	Mehak Khurana* and Hukum Singh	CSE	A Spiral-Phase Rear Mounted Triple Masking for Secure Optical Image Encryption Based on Gyrator Transform	Recent Patents on Computer Science	International	2019	Feb	12	2	80-94	N	Y	Y	N
39	CSE2019J008	Anuradha*, Akansha Singh and Gaurav Gupta	CSE	ANT_FDCSM: A novel fuzzy rule miner derived from ant colony meta-heuristic for diagnosis of diabetic patients	Journal of Intelligent and Fuzzy Systems	International	2019	Feb	36	1	747-760	Y	Y	Y	N
40	CSE2019J009	Anuradha*, Kavita Khanna, Akansha Singh and Gaurav Gupta	CSE	ACO inspired Computer-aided Detection/Diagnosis (CADE/CADx) model for medical data classification	Recent patents on computer science	International	2018	Dec	12	--	1-9	N	Y	Y	N
41	CSE2019J010	Rohit Ahalwat and Jagdeep Kaur*	CSE	Comparative Study of User and Item k-NN for Rating Prediction	International Journal of Data Mining and Emerging Technologies	International	2018	November	8	2	123-131	N	N	Y	N
42	CSE2019J011	Divya Jain* and Vijendra Singh	CSE	A two-phase hybrid approach using feature selection and Adaptive SVM for chronic disease classification	International Journal of Computers and Applications	International	2019	Feb-19	--	--	1-13	N	Y	Y	N
43	ECE2019J014	Pankaj Rakheja*, Rekha Vig and Phool Singh	EECE	An asymmetric hybrid cryptosystem using equal modulus and random decomposition in hybrid transform domain	Optical and Quantum Electronics	International	2019	Feb	51	54	1-26	Y	Y	Y	N
44	ECE2019J015	Pankaj Rakheja*, Rekha Vig and Phool Singh	EECE	Asymmetric hybrid encryption scheme based on modified equal modulus decomposition in hybrid multi-resolution wavelet domain	Journal of Modern Optics	International	2019	Feb	66	7	799-811	Y	Y	Y	N
45	SOM2019J008	Parul Munjal*, P. Malarvizhi and Deergha Sharma	SOM	Triple Bottom Line Reporting and its Impact on Financial Performance of Banks in India	International Journal of Management and Development Studies	International	2019	March	8	1	1-14	N	N	N	Y
46	CSE2019J012	Surbhi Dewan*, Sumanlata Gautam and Latika Singh	CSE	Interactive Speech based assistive game for improving spoken language skills in children with learning disabilities	Indian Journal of Computer Science	National	2018	May-June	3	3	26-35	N	N	Y	N
47	CSE2019J013	Garima Sharma*, Latika Singh and SumanLata Gautam	CSE	Automatic Facial Expression Recognition Using Combined Geometric Features	3D Research	International	2019	April	10	2	14	Y	Y	Y	N

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48	CSE2019J014	Ankit Srivastava*, Vijendra Singh and Gurmeet Singh	CSE	Sentiment Analysis of Twitter Data- A Hybrid Approach	International Journal of Healthcare Information Systems and Informatics	International	2019	Mar-19	14	2	1-16	Y	Y	Y	N
49	CEE2019J004	Ruchi Gupta, Anil Kumar Misra* and Vaishali Sahu	CEE	Identification of water shed preference management areas under water quality and scarcity constraints: Case of jhajjar district watershed, India	Applied Water Science	International	2019	March	9	27	--	Y	N	Y	N
50	SOL2019J002	Bilal Ahmed and Praveen Kumar*	SOL	Protection of Victims of Crime in India: Compensation and Rehabilitation	MDU Law Journal	National	2018	January	20	--	177-190	N	N	N	N
51	SOL2019J003	Bilal Ahmed and Praveen Kumar*	SOL	Judicial Activism: A Tool to Protect and Widen the Scope of Civil Liberties Provided under the Indian Constitution	CPJ Law Journal	National	2018	Jul-18	8	--	90-98	N	N	N	N
52	SOM2019J009	Subhash C. Kundu*, Jahanvi Bansal and Mukesh Pruthi	SOM	Perceived Workforce Diversity and Firm Performance: A Study of an Indian Public Sector Organization	Journal of Strategic Human Resource Management	National	2019	February	8	1	47-60	N	N	N	Y
53	SOM2019J010	Subhash C. Kundu*, Jahanvi Bansal, Archana Mor and Mukesh Pruthi	SOM	Workforce Diversity Status in Indian Public Sector: A Study of Employees' Reactions	Journal of Organisation & Human Behaviour	National	2018	December	7	2-3	34-46	N	N	Y	N
54	APS2019J004	Tarul Garg*, Nurhayat Ispir and P.N.Agrawal	APS	Bivariate q-Bernstein-Chlodowsky-Durrmeyer type operators and the associated GBS operators	Asian-European Journal of Mathematics	International	2019	March	13	1	1-20	Y	Y	Y	N
55	APS2019J005	Rajni Rohila* and R C Mittal	APS	Traveling and Shock Wave Simulations in A Viscous Burgers' Equation with Periodic Boundary Conditions	International Journal of Applied and Computational Mathematics	International	2018	November	4	--	1-15	N	N	Y	N
56	APS2019J006	Aditya Sharma Ghrera	APS	Quantum Dot Modified Interface for Electrochemical Immunosensing of Procalcitonin for the Detection of Urinary Tract Infection	Analytica Chimica Acta	international	2019	May	1056	--	26-33	Y	Y	Y	N
57	APS2019J007	Poonam Lata Yadav* and Hukum Singh	APS	Security Enrichment of Optical Image Cryptosystem Based on Superposition technique using fractional Hartley and Gyator Transform domains Deploying Equal Modulus Decomposition	Optical and Quantum Electronics	International	2019	April	51	140	1-24	Y	Y	Y	N
58	APS2019J008	R. Girija* and Hukum Singh	APS	Triple-Level Cryptosystem Using Deterministic Masks And Modified Gerchberg-Saxton Iterative Algorithm In Fractional Hartley Domain By Positioning Singular Value Decomposition	Optik	International	2019	April	187	--	238-257	Y	Y	Y	N
59	APS2019J010	Vaibhav Mishra and Tejpal Singh Chundawat*	APS	Synthesis and Antimicrobial Activity of 1-(benzo[b]thiophen-4-yl)-4-(2-(oxo, hydroxy & fluoro)-2-phenylethyl)piperazine and 1-(benzo[d]isothiazole-3-yl)-4-(2-(oxo, hydroxy & fluoro)-2-phenylethyl)piperazine Derivatives	Turkish Journal of Chemistry	International	2019	April	43	--	713-729	Y	Y	Y	N
60	APS2019J011	Anju Arya, Vaibhav Mishra and Tejpal Singh Chundawat*	APS	Green Synthesis of Silver Nanoparticles from Green Algae (Botryococcus braunii) and its Catalytic Behavior for the Synthesis of Benzimidazoles	Chemical Data Collections	International	2019	February	--	--	--	N	Y	Y	N
61	APS2019J012	Khushbu Gupta and Tejpal Singh Chundawat*	APS	Time and Size Dependent Biogenically Synthesized Nanoparticles using fungus Fusarium oxysporum: A Review on their Preparation, Characterization and Biological activities	Nanoscience and Nanotechnology - Asia	International	2018	September	9	Not available	Not available	N	Y	Y	N
62	APS2019J013	Anju Arya and Tejpal Singh Chundawat*	APS	Metal Nanoparticles From Algae: A Green Approach For The Synthesis, Characterization and their Biological Activity	Nanoscience and Nanotechnology - Asia	International	2018	December	9	Not available	Not available	N	Y	Y	N
63	APS2019J014	Anju Arya, Khushbu Gupta and Tejpal Singh Chundawat*	APS	In Vitro Antimicrobial and Antioxidant activity of Biogenically Synthesized Palladium and Platinum Nanoparticles using Botryococcus braunii	Turkish Journal of Pharmaceutical Sciences	International	2019	March	Not available	Not available	Not available	Y	Y	Y	N
64	ECE2019J009	Amanpreet Kaur, Saloni Agrawal*, Shlok Sharma and Pankaj Rakheja	EECE	Autonomous Vehicle for Collision Avoidance using V2V	Journal of Telecommunication, Switching Systems and Networks	International	2018	June	5	2	15-24	N	N	Y	N

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65	ECE2019J016	Pankaj Rakheja*, Rekha Vig and Phool Singh	EECE	An asymmetric hybrid cryptosystem using hyperchaotic system and random decomposition in hybrid multi resolution wavelet domain	Multimedia Tools and Applications	International	2019	March	78	4	1-26	Y	Y	Y	N
66	ECE2019J017	Ghanishtha Narang*, Mona Aggarwal, Hemani Kaushal and Swaran Ahuja	EECE	The probability of error in FSO communication system using Differential Chaos Shift Keying	Physical Communication	International	2019	April	34	na	220-226	Y	Y	y	n
67	ECE2019J018	Srishti Singhal, Sushant Nagpal and Vandana Khanna*	EECE	Design of Active Filter using CMOS based 11nd Generation	Journal of VLSI Design Tools & Technology	International	2019	April	9	1	15-21	N	N	Y	N
68	ECE2019J019	Karishma Yadav, Vandana Khanna*, Gaurav Shingwani and Ishita	EECE	Implementation of Different Low Power Techniques on CMOS Inverter and NAND Circuits	Journal of VLSI Design Tools & Technology	International	2019	April	9	1	38-43	N	N	Y	N
69	ECE2019J020	Naman Fulara , Nishant Vashistha , Praveer Singh Bhullar and Naresh Kumari*	EECE	Hand Gesture Controlled Vehicle	International Journal of Advanced Engineering Research and Applications (IJA-ERA)	International	2019	April	4	12	254-261	N	N	Y*	N
70	SOL2019J004	Bilal Ahmed and Praveen Kumar Lohchab*	SOL	Enforcement of Right to Bail in Criminal trials in India: A Critical Analysis of Judicial Discretion in India	Lexigentia	National	2018	July	5	1	28-35	N	N	N	N
71	SOL2019J005	Vijayveer Singh and Praveen Kumar Lohchab*	SOL	Case Comment: Haryana State Industrial & Infrastructure Development Corporation Ltd. V Mawasi	Lexigentia	National	2018	July	5	1	113-121	N	N	N	N
72	SOL2019J006	Radhakrishnan K. and Praveen Kumar Lohchab*	SOL	Protection of Patent Rights Abroad	All India Reporter	National	2018	Dec.	--	--	--	N	N	N	N
73	SOL2019J007	Harpreet Singh Sachar and Praveen Kumar Lohchab*	SOL	Paradigms of Corporate Criminal Liability	International Journal for Management, IT and Engineering	International	2019	April	9	4(2)	15-24	N	N	N	N
74	SOL2019J008	Bilal Ahmed and Praveen Kumar Lohchab*	SOL	Judicial Activism: A Tool to Protect and Widen the Scope of Civil Liberties Provided under the Indian Constitution	Bharati Law Review	National	2018	Apr-Jun	6	4	95-108	N	N	N	N
75	SOM2019J011	Ruchi Nayyar, Shitika* , A K Vij and Seema Sanghi	SOM	Sculpting the role of Emotional and Spiritual Intelling for Retention: A study of Higher Education System In India	International Journal of Information Systems and Management Sciences	International	2019	April	2	2	--	N	N	Y	N
76	APS2019J015	Akhil Mahajan and Tejal Singh Chundawat*	APS	Review on the Role of the Metal Catalysts in the Synthesis of Pharmacologically Important Quinoline Substrate	Mini-Reviews in Organic Chemistry	International	2019	April	16	-	1-22	Y	Y	N	N
77	APS2019J016	Akhil Mahajan, Anju Arva and Tejal Singh Chundawat*	APS	Green Synthesis of Silver Nanoparticles Using Green Alga (<i>Chlorella vulgaris</i>) and its Application for Synthesis of Quinolines Derivatives	Synthetic communications	International	2019	April	49	15	1926-1937	Y	Y	Y	N
78	APS2019J017	Deepika* and Hukum Singh	APS	Electrical Properties of Se80-xTe20Sbx (0 ≤ x ≤ 12) Nnanorods	Materials Research Express	International	2019	August	5	9	1-8	Y	Y	Y	N
79	APS2019J018	Deepika* and Hukum Singh	APS	Electrical Conduction Mechanism in Films of Se80-xTe20Bi _x (0 ≤ x ≤ 12) Glassy Alloys	Canadian Journal of Physics	International	2019	June	97	--	222-226	Y	Y	Y	N
80	APS2019J019	Chetna Tyagi* and Ambika Devi	APS	Effect of Hybrid Organic-Inorganic Nanocomposite on Impedance Spectroscopy, Electric Modulus and Photoluminescence Property for Photovoltaics Applications	Journal of Nanoelectronics and Optoelectronics	International	2019	Jan	14	1	128-135	N	N	Y	N
81	APS2019J020	Chetna Tyagi* and Ambika Devi	APS	Alteration of Structural, Optical and Electrical Properties of CdSe Incorporated Polyvinyl Pyrrolidone Nanocomposite for Memory Devices	Journal of Advanced Dielectrics	International	2018	July	8	3	1850020	N	Y	Y	N
82	CSE2019J015	Ishita Mehta, Geetika Singh* , Yogita Gigras, Anuradha Dhull and Priyanka Rastogi	CSE	Robotic Path Planning Using Flower Pollination Algorithm	Recent Patents on Computer Science	International	2019	may	12	1	1 10 9	N	Y	N	N
83	CSE2019J016	Meghna Sharma* and Manjeet Singh Tomer	CSE	Outlier Detection in RFID Supply Chain for Path Deviation Using TRAJODBSCAN	International Journal of Data Mining and Emerging Technologies	International	2018	Published Online on 11th July	8	1	10 to 17	N	N	y	N
84	CSE2019J017	Meghna Sharma* and Manjeet Singh Tomer	CSE	Predictive Analysis of RFID Supply Chain Path Using Long Short Term Memory(LSTM) :Recurrent Neural Networks	International Journal of Wireless and Microwave Technologies	International	2018	8th July	4	5	66 to 77	N	N	y	N

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85	CSE2019J018	Monika Arora * and Yogita Gigras	CSE	Importance of Supply Chain Management in Healthcare of Third World Countries	International Journal of Supply and Operations Management	International	2019	February	5	1	101-106	N	Y	Y	N
86	CSE2019J019	Prachi*, Heena Malhotra and Prabha Sharma	CSE	Intrusion Detection using Machine Learning and Feature Selection	International Journal of Computer Network and Information Security	International	2019	April	11	4	43-42	N	N	Y*	N
87	CSE2019J020	Prachi*, Sherya, Shruti and Vanshika	CSE	Detection of Botnet Using Flow Analysis and Clustering Algorithm	International Journal of Modern Education and Computer Science	International	2019	May	11	5	34-40	N	N	Y*	N
88	MED2019J006	Satnam Singh*, Dheeraj Gupta and Vivek Jain	ME	Microwave Processing and Characterization of Nickel Powder Based Metal Matrix Composite Castings	Materials Research Express	International	2019	May	6	8	1-6	Y	Y	N	N
89	MED2019J007	Rohit Singh Lather* and L.M. Das	ME	Performance and emission assessment of a multicylinder S.I engine using CNG & HCNG as fuels	International Journal of Hydrogen Energy	International	2019	March	--	--	--	Y	Y	N	N
90	MED2019J008	Anmol Bhatia*, Abheek Arora, Nischay Arora and Vaibhav Manchanda	ME	Design of Coconut De-Husker, Cutter and Grater Machine	International Journal of Advanced Engineering Research and Applications	International	2019	May	5	1	41-45	N	N	Y*	N
91	MED2019J009	Anmol Bhatia*, Anmol Jatwani and Arpit Nalwa	ME	Design of Multipurpose Wood Working Machine	International Journal of Advanced Engineering Research and Applications	International	2019	May	5	1	46-49	N	N	Y*	N
92	MED2019J010	Roshan Raman*, Gaurav Sharma, Akshay Kumar and Manjeet Yadav	ME	Some Studies on the Design Analysis and Fabrication of Wheat Cutting Machine	International Journal of Current Engineering and Technology	International	2019	May	9	3	357-362	N	N	Y*	N
93	MED2019J011	Roshan Raman*, Mohit Gupta, Krishan Dagar and Abhishek Kaushik	ME	Some investigation on Design Analysis and Fabrication of Automated Metal Sheet Cutting Machine	International Journal for Scientific Research & Development	International	2019	April	7	2	1000-1003	N	N	Y*	N
94	SOL2019J009	Pallavi Bajpai	SOL	Grundnorm for Effective Commercial Arbitration in India	Amity Law Review	National	2018	Nov	14	NA	124-135	N	N	N	N
95	CLL2019J001	Payal Khurana	CLL	ICT & Multimedia: Effective enhancers in English Language Learning	Daath Voyage: An International Journal of Interdisciplinary Studies in English	International	2019	March- April 2019	IV	I	95-99	N	N	Y*	N
96	APS2019J021	Deepika*, Hukum Singh and Narendra Sahay Saxena	APS	Effect of Pb Addition on Optical and Spectral Properties of Se-Ge thin Films	Glass Physics and Chemistry	International	2019	July	45	3	217-223	Y	Y	Y	N
97	APS2019J022	R. Girija* and Hukum Singh	APS	An Asymmetric Cryptosystem Based on the Random Weighted Singular Value Decomposition and Fractional Hartley Domain	Multimedia Tools and Applications	International	2019	June	--	--	1-19	Y	Y	Y	N
98	APS2019J023	Trapti Neer , Ana Maria Acu* and P. N. Agrawal	APS	Degree Of Approximation By Chlodowsky Variant Of Jakimovski-Leviatan-Durrmeyer Type Operators	Revista de la Real Academia de Ciencias Exactas, Físicas y Naturales-Serie A: Matematicas	International	2019	July	--	--	1-15	Y	Y	Y	N
99	CEE2019J005	Shubham Bansal, Anil Kumar Mishna*, Tanuj Chopra and Purnima Bajpai	C&EE	Laboratory analysis of Marshall parameters of dense bituminous macadam mix using waste materials	International Journal of Environmental Technology and Management	International	2018	--	21	3/4	190-201	Y	Y	Y	N
100	CSE2019J021	Akanksha Kaushik and Jyotsna Singh	CSE	A Study On Alzheimer's Disease	International Journal of Computer Applications	International	2019	March	181	46	16-21	N	N	Y*	N
101	CSE2019J022	Anil Kumar Mishra*, Yogita Gigras and Latika Singh	CSE	Ubiquitous Metrics for Multi-platform Ubiquitous Applications	International Journal of Innovative Technology and Exploring Engineering	International	2019	June	8	8	490-493	N	Y	N	N
102	ECE2019J021	Pankaj Rakheja*, Rekha Vig and Phool Singh	EECE	An iris biometric protection scheme using 4D hyperchaotic system and modified equal modulus decomposition in hybrid multi resolution wavelet domain	Optical and quantum electronics	International	2019	June	51	6	1-19	Y	Y	Y	N
103	ECE2019J022	Renu Saini*, Sharda Vashisth and Ruchika Bhatia	EECE	Classification of wall shear stress of human common carotid artery and ascending aorta on the basis of age	International Journal of biomedical Engineering and Technology	International	2019	June	30	3	255-262	Y	Y	Y	N
104	ECE2019J023	Srishti Singhal, Sachin Singh Chauhan and Vandana Khanna*	EECE	Agrobot-An Autonomous Agricultural Robot	International Journal of Information, Communication and Computing Technology	International	2019	June	7	1	376-379	N	N	Y*	N

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Sr. No.	PCN	Name of Authors in the sequence as mentioned in Book	Deptt.	Book Title	Publisher	International/ National	Year	Month in which published	Month of assigning PCN	Page No.	ISBN No.	Hyperlink	Mention if indexed in WOS/Scopus/ Google Scholar/ Thomson Reuter /Elsevier
1	ECE2019B001	Sharda Vashisth* and D.C Dube	EECE	Digital Electronics and Devices	Alpha Science	International	2019	January	June19	ISBN 978-1-78332-395-1	http://www.narosa.com/books_display.asp?catqcode=978-81-8487-641-3	N.A	N.A