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1	APS2016J001	**Ashutosh Pandey**, Himanshu Pandey, Vivek Kumar Shukla	APS	An Inflated Probability Model On Rural Out-Migration	Journal of Computer and Mathematical Sciences	International	2015	December	6	12	702-711	N	N	N	N
2	APS2016J002	**Tejpal Singh Chundawat**, Nutan Sharma, Poonam Kumari, Sunita Bhagat *	APS	Microwave-Assisted Nickel-Catalyzed One-Pot Synthesis of 2,4,5-Trisubstituted Imidazoles	Synlett	International	2016	February	27	3	404-408	Y	Y	Y	N
3	APS2016J003	**Aditya Sharma Ghrera**, Manoj Kumar Pandey, Bansi Dhar Malhotra *	APS	Quantum Dot Monolayer For Surface Plasmon Resonance Signal Enhancement And DNA Hybridization Detection	Biosensors and Bioelectronics	International	2016	February	80	--	477–482	Y	Y	Y	N
4	APS2016J004	**Hukum Singh ***	APS	Devil's Vortex Fresnel Lens Phase Masks On An Asymmetric Cryptosystem Based On Phase-Truncation In Gyrator Wavelet Transform Domain	Optics and Lasers in Engineering	International	2016	February	81	--	125-139	Y	Y	Y	N
5	APS2016J005	**Deepika *, Hukum Singh,** Narendra Sahai Saxena	APS	Effect of Sub-Tg Annealing on Structural Relaxation of Ge1-xSnxSe2.5 (x= 0.3, 0.5) Glassy Alloys	Technology Letters	National	2016	February	3	1	05 - 09	N	N	N	N
6	APS2016J006	**Sandeep Kumar Mogha ***, Shiv Prasad Yadav and Sukh Pal Singh	APS	Estimating Technical Efficiency of Public Sector Hospitals of Uttarakhand (India)	International Journal of Operational Research	International	2016	March	25	3	371-399	N	Y	Y	N
7	APS2016J007	**Anil Kumar Yadav *, Sunanda Vashisth, Hukum Singh, Kehar Singh**	APS	An Asymmetric Cryptography System For Watermarking Of Phase-Images Using Gyrator Transform	Asian Journal of Physics	International	2015	December	24	12	1611-1624	N	N	N	Y
8	APS2016J008	K. Thyagarajan and **Ruchi Gupta ***	APS	Coherent Tunnelling Adiabatic Passage In Optical Fibres Using Superimposed Long-Period Fiber Gratings	Journal of Modern Optics	International	2016	March	--	--	--	Y	Y	Y	N
9	APS2016J009	Chetna Tyagi and **Ambika Sharma***	APS	Optimization of structural and dielectric properties of CdSe loaded poly(diallyl dimethyl ammonium chloride) polymer in a desired frequency and temperature window	Journal of Applied Physics	International	2016	January	119	--	14108 (1-11)	Y	Y	Y	N
10	APS2016J010	Kumari Anshu, **Ambika Sharma ***	APS	Study of Se based quaternary Se Pb (Bi,Te) chalcogenide thin filmsfor their linear and nonlinear optical properties	Optik	International	2016	January	127	--	48-54	Y	Y	Y	N
11	APS2016J011	Vyoma Bhalla, Devraj Singh* and **Sushil Kumar Jain**	APS	Mechanical and Thermophysical Properties of Cerium Monopnictides	International Journal of Thermophysics	International	2016	February	37	3	1-17	Y	Y	Y	N

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12	APS2016J012	**Sandeep Kumar Mogha** * , Shiv Prasad Yadav	APS	Application of Differential Evolution for Data Envelopment Analysis	International Journal of Data Science	International	2016	April	1	3	247-258	N	N	Y	N
13	APS2016J013	**Deepika** * , **Hukum Singh,** Narendra Sahai Saxena	APS	Stability and Percolation Threshold of Ge42-xPbxSe58 (9≤x≤20) Glasses	Transactions of the Indian Ceramic Society	International	2016	April	75	1	20-24	Y	Y	Y	N
14	APS2016J014	Tanisha Manchanda * , **Rashmi Tyagi**, Durlubh Kumar Sharma	APS	Application of Nutrient Stress Conditions For Hydrocarbon and Oil Production by Botryococcus Braunii	Biofuels	International	2016	--	--	--	--	N	Y	Y	N
15	APS2016J015	Vyoma Bhalla * , Devraj Singh, **Sushil Kumar Jain** and Raj Kumar	APS	Ultrasonic Attenuation in Rare Earth Mono-arsenides	Pramana-Journal of Physics	National	2016	June	86	6	1355-1367	Y	Y	Y	Y
16	APS2016J016	Luxmi Verma, **Sangeet Srivastava** * and Prakash Chandra Negi	APS	A Hybrid Data Mining Model to Predict Coronary Artery Disease Cases Using Non-Invasive Clinical Data	Journal of Medical Systems	International	2016	June	40	178	1-7	Y	Y	Y	N
17	APS2016J017	**Tejpal Singh Chundawat,Dipti Vaya** *, Nalakathu Kolanadiyil Sini, **Indra Kumar Varma**	APS	Blast Mitigation using FRP retrofitting and Coating Technique	Polymer Composite	International	2016	June	NA	NA	NA	Y	Y	Y	N
18	APS2016J018	**Satwanti Devi** and Anbu Swaminathan	APS	Inclusion Properties of Generalized Integral Transform Using Duality Techniques	Moroccan Journal of Pure and Applied Analysis	International	2016	July	2	2	91-106	N	N	Y	N
19	APS2016J019	**Phool Singh** , Vikas Poply	APS	Impact of Free Stream Velocity and Variable Heat Flux Over a Permeable Stretching Surface	International Journal of Applied Engineering Research	International	2015	December	10	94	69-75	N	Discontinued June 2020 Scopus list	Y	Y
20	APS2016J020	**Amita Bhagat***, Madhu Jain	APS	N-policy for M^x/G/1 Unreliable Retrial G-queue with Preemptive Resume and Multi-services	Journal of the Operations Research Society of China	International	2016	June	--	--	--	N	Y	Y	N
21	APS2016J021	Fong Fan Wang * , **Amita Bhagat**. Tsian Ming Chang	APS	Analysis of Priority Multi-Server Retrial Queueing Inventory Systems With MAP Arrivals and Exponential Services	Opsearch	International	2016	June	--	--	--	N	Y	Y	Y
22	APS2016J022	**Pranati Purohit** * , **Sushil kumar Jain**	APS	A Piezo-resonator Method for Shear Attenuation Measurement of Rubber	Journal of Pure and Applied Ultrasonics	National	2016	--	38	2	43-46	N	N	Y	Y
23	APS2016J023	**Hukum Singh**	APS	Cryptosystem for securing image encryption using structured phase masks in Fresnel wavelet transform domain	3D Research	International	2016	November	7	34	1-18	Y	Y	Y	N
24	APS2016J024	**Tejpal Singh Chundawat**, Poonam Kumari, Nutan Sharma, Sunita Bhagat*	APS	Strategic synthesis and in vitro antimicrobial evaluation of novel difluoromethylated 1-(1, 3-diphenyl-1H-pyrazol-4-yl)-3, 3-difluoro-1,3-dihydro-indol-2-ones	Medicinal Chemistry Research	International	2016	August	25	--	2335-2348	Y	Y	Y	N

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25	APS2016J025	**Phool Singh***, Anju Rani, Ashok Jangid	APS	Genetic algorithm based approach to study aligned magnetic field with unsteady forced convection	CSI Transactions on ICT	International	2016	December	--	--	235–239	N	N	Y	N
26	APS2016J026	**Shri Dhar***, Jyotsna Singh, Phool Singh	APS	Insights into various dysfunctions in Parkinson's disease: a survey	CSI Transactions on ICT	International	2016	December	--	--	--	N	N	Y	N
27	APS2016J027	**Phool Singh, Anil kumar Yadav***, Kehar Singh	APS	Phase image encryption in the fractional Hartley domain using Arnold	Optics and Lasers in Engineering	International	2016	December	91	--	187-195	Y	Y	Y	N
28	APS2016J028	Nutan Sharma, **Tejpal Singh Chundawat**, Subash Chandra Mohapatra, Sunita Bhagat*	APS	Synthesis of Novel Fluorinated Multisubstituted Pyrimidines and 1,5-benzodiazepenes via Fluorinated N,S-Acetals	Synthesis	International	2016	August	48	24	4495-4508	N	Y	Y	N
29	APS2016J029	S Meena, **Dipti Vaya***,Bijoy Kishore Das	APS	Photocatalytic degradation of Malachite Green dye by modified ZnO nanomaterial	Bulletin of Materials Science	International	2016	December	39	7	1735-43	Y	Y	Y	N
30	APS2016J030	Bulkesh Siwach*, **Sunita Sharma** and Devendra Mohan	APS	Structural, optical and morphological properties of ZnO/MWCNTs nanocomposite photoanodes for Dye Sensitized Solar Cell (DSSC) Application	Journal of Integrated Science and Technology	International	2016	September	5	1	01-.04	N	N	Y	N
31	APS2016J031	**Sunita Sharma*** and Divyansh Mahajan	APS	Cost-effective synthesis and properties of graphene	Indian Journal of Science and Technology	International	2016	December	9	48	1-4	N	N	Y	Y
32	APS2016J032	Deepika***, Hukum Singh**	APS	Role of Sb Substitution on Electrical properties of Se-Te Glasses	Indian Journal of Science and Technology	International	2016	December	9	48	1-8	N	N	Y	Y
33	APS2016J033	Luxmi Verma and **Sangeet Srivastava***	APS	A Data Mining Model for Coronary Artery Disease Detection using Noninvasive Clinical Parameters	Indian Journal of Science and Technology	International	2016	December	9	48	1-6	N	N	Y	Y
34	APS2016J034	Manoj Kumar and **Sangeet Srivastava***	APS	Identifying Photo Forgery using Lighting Elements	Indian Journal of Science and Technology	International	2016	December	9	48	1-5	N	N	Y	Y
35	APS2016J035	**Pranati Purohit***, Dilip Kumar Roy, Shankar Prasad Pati and Sukadev Sahoo	APS	Conduction of Electrons in Quantum Wires of Circular Crosssection	Indian Journal of Science and Technology	International	2016	December	9	48	1-6	N	N	Y	Y
36	APS2016J036	Ayushri Bhargava, **Amita Bhagat*** and Jaspreet Singh	APS	Modelling and performance analysis of cellular Mobile Networks	Indian Journal of Science and Technology	International	2016	December	9	48	1-22	N	N	Y	Y
37	APS2016J037	Antariksha Kar, Sidharth Bhatia and **Gaurav Gupta***	APS	Multilevel thresholding for image segmentation based on similarity filtering	Indian Journal of Science and Technology	International	2016	December	9	48	1-5	N	N	Y	Y
38	CEE2016J001	Anju Bala, Kishan singh rawat * , **Anil Kumar Misra, Amit srivastava**	CEE	Assessment and validation of evapotranspiration using SEBAL algorithm and Lysimeter data of IARI agricultural farm, India	GeoCarto International	International	2015	October	31	7	739-764	Y	Y	Y	N

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39	CEE2016J002	Geetha Varma V., **Anil Kumar Misra** *	CEE	Equilibrium and kinetic studies on the adsorption of copper onto paddy straw powder	Desalination and Water Treatment	International	2015	July	57	28	13081-13090	Y	Y	Y	N
40	CEE2016J003	**Anil kumar Misra** * . Nikita Gupta, Anupriya Gupta, Ankur Shivhare, Manav Wadhwa	CEE	Designing and testing of a portable filter for groundwater defluoridation and desalination, equipped with non-woven geotextiles	Desalination and Water Treatment	International	2016	April	57	23	10593-10603	Y	Y	Y	N
41	CEE2016J004	Gaurav Kumar, **Megha Kalra**	CEE	Review Paper on Seismic Analysis of RCC Frame Structures with Floating Columns	International Journal of Advanced Technology in engineering and science	International	2016	February	4	1	125-128	N	N	N	N
42	CEE2016J005	**Megha Kalra** *	CEE	Seismic Analysis of Six Storeyed RC Framed Building With Bracing Systems	International Journal of innovative research in science and engineering	International	2016	May	2	5	297-305	N	N	Y	N
43	CEE2016J006	Kumar Kislay, Gaurav Goet, **Lokesh Choudhary**	CEE	Electricity form ocean waves: A review of the existing facilities	International journal of advanced research in science and engineering	International	2016	May	5	5	308-316	N	N	Y*	N
44	CEE2016J007	Ujjwal Prabhakar*, **Purnima Bajpai**	CEE	Understanding and modelling of key performance factors in the airport sector	International Journal of Science technology and management	International	2016	June	5	6	175-183	N	N	Y	N
45	CEE2016J008	Sahil Rana, **Purnima Bajpai** *	CEE	Preparation of PreQualification System for Indian Road Projects Based on DEA	International Journal of Advanced Technology in Engineering and Science	International	2016	June	4	6	305-312	N	N	Y	N
46	CEE2016J009	Geetha Verma, **Anil Kumar Misra** *	CEE	Equilibrium and Kinetic Studies on the Adsorption of Copper onto Carica Papaya Leaf Powder	Membrane Water Treatment	International	2016	September	7	5	403-416	Y	Y	N	N
47	CEE2016J010	**Vaishali Sahu***, Amit Srivastava, V Gayathri	CEE	Effect of Lime and Gypsum on Engineering Properties of Badarpur Fly Ash	International Journal of Engineering and Technology Innovation	International	2016	September	6	4	294-304	N	Y	Y	N
48	CEE2016J011	**Amit srivastava*** and Chaitanya R Goel	CEE	Characterization of strength and stiffness parameters of clayey soil partially replaced with plastic granules	Indian Journal of Science and Technology	International	2016	December	9	48	1-6	N	N	Y	Y
49	CEE2016J012	**Mega Kalra*, Purnima bajpai** and Dilpreet Singh	CEE	Effect of wind on multi storey buildings of different shapes	Indian Journal of Science and Technology	International	2016	December	9	48	1-5	N	N	Y	Y
50	CEE2016J013	**Amit Srivastava***	CEE	Seismic upgradation of non ductile reinforced concrete framed building- a case study	Indian Journal of Science and Technology	International	2016	December	9	48	1-9	N	N	Y	Y
51	CLL2016J001	**Payal Khurana** *	CLL	Angst and Rebellion in Black American Literature	Interntional Journal of Multilingual and Multifaceted Studies	International	2016	April	III	IV	1-4	N	N	Y	N
52	CLL2016J002	**Payal Khurana** *	CLL	The Western Influence on Post-Colonial Indian Women in Anita Nair's 'Mistress'	Asian Journal of Multidisciplinary Studies	International	2016	May	4	6	72-74	N	N	Y	N

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53	CLL2016J003	Payal Khurana *	CLL	Dilemmas in Life of Women in Contemporary Indian Society	International Journal of Multifaceted and Multilingual Studies	International	2016	May	III	V	1-7	N	N	Y	N
54	CLL2016J004	Divyabha *	CLL	Purging Excruciation of Women in the Works of South Asian Writer Anjana Apachana	International Journal of Multifaceted and Multilingual Studies	International	2016	May	III	V	1-4	N	N	Y	N
55	CLL2016J005	Divyabha *	CLL	The Pursuance of Endurance: A Postcolonial Discourse of Cultural Diaspora in the Works of Jhumpa Lahiri.	Creative Writng and Criticism	International	2016	April	XIII	II	117-122	N	N	N	N
56	CLL2016J006	Payal Khurana *	CLL	Dystopian Reality of Human Existence in Contemporary Human Society	International Journal of English Language, Literature and Humanities	International	2016	April	IV	IV	251-255	N	N	N	N
57	CLL2016J007	Divyabha *	CLL	The Changing Phase: Search for Individuality in Binding Vine	Global English- Oriented Research Journal	International	2016	June	2	1	162-167	N	N	Y*	N
58	CLL2016J008	Shrutimita Mehta *	CLL	Globalisation and Multiculturalism in Contemporary Indian Literature:Reflections on the Works of Shashi Deshpande	Creative Writing and Criticism	International	2016	April	13	2	77-85	N	N	N	N
59	CLL2016J009	Divyabha*	CLL	Dalit Literature: An Insurrectionary Voice	Contemporary Literary Review India	International	2016	August	3	3	110-119	N	N	Y	N
60	CSE2016J001	Ishwinder Kaur Sandhu *, Richa Chhabra	CSE	A Study on Big Data Approach to Data Analytics	Internatianal Journal of Innovative Research in Computer and Communication Engineering	International	2015	October	3	10	9249-9254	N	N	N	N
61	CSE2016J002	Neha Aggarwal, Deepti Gaur	CSE	Classification of Crime Data Using Rapid Miner	International Journal of Applied Engineering Research	International	2015	December	10	35	517-520	N	Discontinued June 2020 Scopus list	Y	Y
62	CSE2016J003	Ekta, Hitesh Yadav	CSE	A survey on various Approaches used to manage variability	International Journal of Innovative Science, Engineering & Technology	International	2015	August	2	8	1032-1034	N	N	Y	N
63	CSE2016J004	Tania Gaur *, Divya Sharma	CSE	A Secure and Efficient Client-Side EncryptionScheme in Cloud	International Journal Wireless and Microwave Technologies	International	2016	January	6	1	23-33	N	N	Y	N
64	CSE2016J005	Swati Arya and Neeti Kashyap	CSE	QOS Based Routing Protocols- A Review	International Journal of Computer Science Engineering and Information Technology Research	International	2016	February	6	1	87-94	N	N	N	N
65	CSE2016J006	Payal and Jyotsna Singh	CSE	Patterns of Calcium Signaling based on HH Model	International Journal of Engineering Research & Technology	International	2015	December	4	12	660-663	N	N	Y	N

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66	CSE2016J007	**Jagdeep Kaur *** and Pradeep Tomar	CSE	Four tier architecture of component selection process using clustering	International Journal of Software Engineering, Technology and Applications	International	2015	---	1	2/3/4	155-171	N	N	Y	N
67	CSE2016J008	**Supriya Raheja *,** Reena Dadhich, Smita Rajpal	CSE	Designing of Vague Logic Based multilevel feedback queue scheduler	Egyptian Informatics Journal	International	2015	October	17	--	125-137	N	Y	Y	N
68	CSE2016J009	**Jagdeep Kaur** and Pradeep tomar	CSE	A Retrospection of software component selection techniques using Computational Intelligence techniques	International Journal of Latest Trends in engineering and Technology	International	2016	March	6	4	489-495	N	N	N	N
69	CSE2016J010	**Vijendra Singh ***	CSE	Application of Artificial Neural Networks for Predicting Generated Wind Power	International Journal of Advanced Computer Science and Applications	International	2016	March	7	3	250-253	Y	Y	Y	N
70	CSE2016J011	**Anuradha*** and **Gaurav Gupta**	CSE	Fuzzy Decision Tree Construction in Crisp Scenario through fuzzified Trapezoidal Membership Function	Internetworking Indonesia	International	2015	March	7	2	21-28	Y	Y	Y	N
71	CSE2016J012	Surbhi Dewan, **Sumanlata Gautam**.	CSE	Language Specific Speech Feature Variation	International Journal on Computer Science and Engineering	International	2016	April	8	4	128-132	N	N	Y	Y
72	CSE2016J013	Surbhi Dewan,**Sumanlata Gautam**	CSE	How Assistive Technologies can help Autistic Children: A Survey	International Journal of Innovation & Advancement in Computer Science	International	2015	September	4	9	16-22	N	N	N	N
73	CSE2016J014	Priyanka Rastogi and **Vijendra Singh***	CSE	Systematic Evaluation of Social Recommendation:Systems: Challenges and Future	International Journal of Advanced Computer Science and Applications	International	2016	April	7	4	158-166	Y	Y	Y	N
74	CSE2016J015	**A. Charan Kumari *** , K. Srinivas	CSE	Hyper-heuristic approach for multi-objective software module clustering	Journal of Systems and Software	International	2016	April	117	--	384-401	N	Y	Y	N
75	CSE2016J016	**A. Charan Kumari *,** K. Srinivas	CSE	Comparing the Performance of Quantum-inspired Evolutionary Algorithms for the Solution of Software Requirements Selection Problem	Information and Software Technology	International	2016	April	76	---	31-64	Y	Y	Y	N
76	CSE2016J017	Swati Arya, **Neeti Kashyap**	CSE	Optimization of Routing using Hybrid of Genetic and Hill Climbing Algorithm for MANET	International Journal of Innovative Science, Engineering & Technology	International	2016	April	3	4	137-143	N	N	Y	N
77	CSE2016J018	Pooja Kundu, **Neeti Kashyap**	CSE	Collaborative Attack Detection in MANET using MD5 Grid Positioning BDS	International Journal of Multidisciplinary Approach and Studies	International	2016	Mar-April	3	2	82-92	N	N	Y	N

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78	CSE2016J019	Richa Sharma,Pooja Paliwal and **Yogita gigras**	CSE	Importance of Genetic Testing for Cancer Genes Association	International journal of Soft Computing and Engineering	International	2016	May	6	2	23-27	N	N	Y	N
79	CSE2016J020	**Yogita Gigras**, Nikita Jora, **Anuradha Dhull**	CSE	Comparison between Different Meta-Heuristic Algorithms for Path Planning in Robotics	International Journal of Computer Applications	International	2016	May	142	3	6-10	N	N	Y *	N
80	CSE2016J021	Abhinav Kharbanda, **Meena Kumari**	CSE	Analysis and Detection of DMA Malware for Peripheral Devices	International Journal of Innovative Technology and Exploring Engineering	International	2015	November	5	6	28-33	N	N	Y	N
81	CSE2016J022	Pratibha Rana *, **Jyotsna Singh**	CSE	Classification of EEG Signal Data Using Hybrid of Neuro-Fuzzy	International Journal of Engineering Sciences & Research Technology	International	2016	May	5	5	182-187	N	N	Y	N
82	CSE2016J023	Ekta, **Hitesh Yadav**	CSE	An Analysis on Various Approaches to Model Variability	Internatonal Journal of Innovative Science, Engineering & Technology	International	2016	May	3	5	542-546	N	N	Y *	N
83	CSE2016J024	**Mehak Khurana, Meena Kumari**	CSE	An Approach of Zero Correlation Linear Cryptanalysis	International Journal of Computer Science & Engineering Technology	International	2016	May	7	5	228-232	N	N	Y *	N
84	CSE2016J025	**Mehak Khurana**, Gazal Chawla	CSE	Performance and Accuracy Analysis of Range-Free Localization Algorithms In Wireless Sensor Network	International Journal of Computer Science & Engineering Technology	International	2016	May	7	5	223-227	N	N	Y *	N
85	CSE2016J026	**Mehak Khurana ***	CSE	Analysis of Node Localization Parameters on DV-Hop Algorithm in WSN	International Journal of Computer Science & Engineering Technology	International	2016	May	7	5	219-222	N	N	Y *	N
86	CSE2016J027	Kanika Jora,**Jyotika Pruthi**	CSE	Extraction of coronary artery blockage and determining risk factors of heart attack at the earliest using image enhancement and K means clustering segmentation technique	Journal of Basic and Applied Engineering Research	International	2016	April-June	3	6	487-492	N	N	N	N
87	CSE2016J028	Kanika Jora *, **Jyotika Pruthi**	CSE	Detection of Coronary Plague and Sensing Risks Factors of Heart at early stages using various Image Processing and Segmentation Techniques	International Journal of Current Engineering and Technology	International	2016	April	6	2	417-422	N	N	Y	N
88	CSE2016J029	Yatharth Garg *, **Jyotika Pruthi**	CSE	Sentiment Analysis and Opinion Mining:A review of various applications in multivaried domains	International Journal of Computer Science and Engineering Technology	International	2016	March	7	3	65-67	N	N	Y	N

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89	CSE2016J030	Pooja Dang,**Jyotika Pruthi**	CSE	Novel Approach for Detection of Brain Tumor using Segmentation Techniques	International Journal of Computer Science and Engineering Technology	International	2016	March	7	3	60-64	N	N	Y	N
90	CSE2016J031	Pooja Dang,**Jyotika Pruthi**	CSE	Detection of brain tumor from MRI Images using MATLAB	International Journal of Computer Science and Mobile Computing	International	2016	February	5	2	174-179	N	N	Y	N
91	CSE2016J032	Pratibha Rana * , **Jyotsna Singh**	CSE	A Review on Classification of EEG Signal Data	International Journal of Engineering Sciences & Research Technology	International	2016	May	5	5	188-193	N	N	Y	N
92	CSE2016J033	Swati Arya * , **Neeti Kashyap**	CSE	An Efficient Utilization of Genetic and Hill Climbing Algorithm in MANET	International Journal of Advance Foundation and Research in Computer	International	2016	April	3	4	30-36	N	N	Y	N
93	CSE2016J034	**Neeti Kashyap ***	CSE	Era To Move From Internet Of Things To Web Of Things	International Journal of Advance Foundation and Research in Computer	International	2016	April	3	4	25-29	N	N	Y	N
94	CSE2016J035	**Poonam Sharma**, Shivani Sihmar	CSE	A Hybrid Feature Extraction and Recognition Technique for offline Devnagri Hadwriting	International journal of Computer Science Engineering	International	2016	May	5	3	156-161	N	N	Y	N
95	CSE2016J036	**Akansha Singh, Poonam Sharma,** Krishna kant Singh	CSE	A detail Preserving filter for high density salt – and-pepper noise	International Journal of Engineering Applied Sciences & Technology	International	2016	May	1	7	120-123	N	N	Y	N
96	CSE2016J037	**Poonam Sharma**, Anjali Garg	CSE	Feature Extraction and Recognition of Hindi Spoken words Using Neural Networks	International Journal of Computer Applications	International	2016	April	142	7	12-17	N	N	Y *	N
97	CSE2016J038	**Sumanlata Gautam * & Latika Singh**	CSE	Classification of the Speech of Normally Developing and Intellectually disabled children	International Journal of Data Mining and Emerging Technologies	International	2016	June	6	2	28-37	N	N	Y	Y
98	CSE2016J039	Rahul Kakkar, **Akansha Singh**	CSE	Image Segmentation using hybrid PSO-FCM	International Journal of Innovative Science, Engineering and Technology	International	2015	July	2	7	215-218	N	N	Y	N
99	CSE2016J040	Deepa, **Akansha Singh**, Krishna Kant Singh	CSE	Brain tumor Detection from MRI Images using Hybrid Genetic FCM	International Journal of Engineering Applied Sciences & Technology	International	2016	June	1	7	179-184	N	N	Y *	N

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100	CSE2016J041	Mamta Rawat, **Akansha Singh**, Krishna Kant Singh	CSE	Exudates Detection From Retinal fundus images using Probabilistic Neural network	International Journal of Engineering Applied Sciences and Technology	International	2016	June	1	7	124-128	N	N	Y	N
101	CSE2016J042	Krishna Kant Singh * , **Akansha Singh**	CSE	Detection of 2011 Sikkim earthquake-induced landslides using neuro-fuzzy classifier and digital elevation model	Natural Hazards	International	2016	--	--	--	1-18	Y	Y	Y	N
102	CSE2016J043	Mansi Sethi, **Sandeep Singh**	CSE	Parallel approach for Global Sequence Alignment	Imperial Journal of Interdisciplinary Research	National	2016	June	2	7	315-317	N	N	N	N
103	CSE2016J044	Monika yadav,**Neha goyal**, jyoti yadav	CSE	Comparison of Open Souruce Crawlers-A review	International journal of scientific engineering and research	International	2015	September	6	9	1-8	N	N	Y	N
104	CSE2016J045	Ankita Srivastav and **Neha Sahu**	CSE	Segmentation of Devnagari handwritten Characters	International Journal of Computer Applications	International	2016	Mar	142	14	15-18	N	N	Y *	N
105	CSE2016J046	Mayank Sahai and **Neha Sahu**	CSE	A review to different approaches used for devnagari character recognition	International Journal of Computer Applications	international	2016	March	142	14	8-11	N	N	Y *	N
106	CSE2016J047	**Jagdeep Kaur ***	CSE	The Verification of Fuzzy Clustering Algorithm according to Requirements for Component Selection Process	International Journal of Applied Engineering Research	International	2016	June	11	11	7551-7556	N	Discontinued June 2020 Scopus list	Y	Y
107	CSE2016J048	Jata shankar yogesh, **Gaurav aggarwal**	CSE	Overview of reduction of dimensionality	International Journal of Innovations in engineering and Technology	International	2016	April	6	4	137-146	N	N	N	N
108	CSE2016J049	**Neha Sahu, Richa Chhabra**	CSE	A Review on Hyper Local E-Commerce	Journal of Network Communications and Emerging Technologies	International	2016	June	6	6	22-24	N	N	Y	N
109	CSE2016J050	**Neha Sahu, Richa Chhabra**	CSE	Review On search Enginge Optimization	Journal of Network Communications and Emerging Technologies	International	2016	June	6	6	19-21	N	N	Y *	N
110	CSE2016J051	Sapna Kataria, **Meghna Sharma**	CSE	A Review Paper On: Predictive Analysis of Student Performance and Outlier Detection	Journal of Basic and Applied Engineering Research	International	2016	June	3	6	528-531	N	N	Y	N
111	CSE2016J052	**Supriya Raheja ***	CSE	Designing of Vague Logic Based 2-Layered Framework for CPU Scheduler	Advances in Fuzzy Systems	International	2016	July	2016	--	1-11	Y	Y	Y	N

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112	CSE2016J053	**Kavita Khanna ***, Navin Rajpal, Shaifali Madan Arora	CSE	Piecewise feature Extraction and Artificial Neural Networks: An approach towards Curve Reconstruction	Indian Journal of Science and Technology	International	2016	July	9	28	1-9	N	N	Y	Y
113	CSE2016J054	**Rita Rana Chhikara*, Prabha Sharma, Latika Singh**	CSE	An Improved Dynamic Discrete Firefly Algorithm for Blind Image Steganalysis	International Journal of Machine Learning and Cybernetics	International	2016	October	--	--	--	Y	Y	Y	N
114	CSE2016J055	**Jagdeep Kaur*** and Pradeep Tomar	CSE	Frefcosco: A Fuzzy Relation- Based Fuzzy Clustering of Software Components	International Journal of Control Theory and Applications	International	2016	October	9	11	5443-5448	N	Discontinued June 2020 Scopus list	Y	N
115	CSE2016J056	Krishna Kant Singh, **Akansha Singh***	CSE	Identification of Flooded Area from Satellite Images Using Hybrid Kohonen Fuzzy C-Means Sigma Classifier	Egyptian Journal of Remote Sensing and Space Science	International	2016	July	--	--	--	Y	Y	Y	N
116	CSE2016J057	**Poonam Sharma***, Anjali Garg	CSE	Neural Networks for Hindi Speech Recognition	International Journal of Engineering Applied Sciences and Technology	International	2016	July	1	8	108-112	N	N	Y	N
117	CSE2016J058	**Anil Kumar Mishra*,Latika Singh**	CSE	A Fuzzy Entropy-based Method for Texel Identification	International Journal of Innovations in Engineering and Technology	International	2016	June	7	1	22-28	N	N	Y	n
118	CSE2016J059	**Divya jain*, Vijendra Singh**	CSE	Utilization of Data Mining Classification Approach for Disease Prediciton: A Survey	International Journal of Education and Management Engineering	International	2016	October	6	6	45-52	N	N	Y	N
119	CSE2016J060	**Akansha Singh***, Krishna Kant Singh	CSE	Satellite Image classification using Genetic Algorithm trained Radial Basis Function neural network, application to the detection of flooded areas	Journal of Visual Communication and Image Representation	International	2017 DO	January	42	--	173-182	Y	Y	Y	N
120	CSE2016J061	Pooja Kundu, **Neeti kashyap***	CSE	Securing DSR for Mobile Ad hoc Network with Message Digest Algorithm	International Journal Wireless and Microwave Technologies	International	2016	September	5	4	54-60	N	N	Y	N
121	CSE2016J062	Shaifali Madan Arora*, Navin Rajpal, **Kavita Khanna** and R. Purwar	CSE	Improved Accuracy in Initial Search Center Prediction to Fasten Motion Estimation in h.264/AVC	IETE Journal of Research	International	2016	Online 15 August, 2016	--	6	842-851	Y	Y	N	N
122	CSE2016J063	**Prachi***	CSE	Usage of Machine Learning for Intrusion Detection in a Network	International Journal of Computer Networks and Applications	International	2016	December	3	6	139-147	N	N	Y	N
123	CSE2016J064	**Prachi**, Shikha Sharma*	CSE	Energy Efficient Clustering Protocol for Sensor Network	International Journal of Computer Network and Information Security	International	2016	December	8	12	59-66	N	N	Y	N

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124	CSE2016J065	**Jagdeep Kaur*** and Pradeep Tomar	CSE	Software Component Selection Using Fuzzy Relation-Based Fuzzy Clustering	International Journal of Software Engineering	International	2016	July	9	2	35-44	N	N	Y	N
125	CSE2016J066	**Jagdeep Kaur*** and Pradeep Tomar	CSE	Validation of Software Component Selection Algorithms based on Clustering	Indian Journal of Science and Technology	International	2016	December	9	45	1 to 4	N	N	Y	Y
126	CSE2016J067	**Kavita Khanna***,Navin Rajpal,Ajay Dureja and Shaifali Madan Arora	CSE	Surface Reconstruction using Feature Based Approach with Radial Basis Function Neural Network	International Journal of Control Theory and Applications	International	2016	October	9	19	9239-9250	N	Discontinued June 2020 Scopus list	Y	N
127	CSE2016J068	**Jyoti Sahni***, Deo Prakash Vidyarthi	CSE	Heterogeneity-Aware Adaptive Auto-Scaling Heuristic for Improved QoS and Resource Usage in Cloud Environments.	Computing	International	2016	December	--	--	1-31	Y	Y	Y	N
128	CSE2016J069	Shikha Sharma, **Prachi***	CSE	Balanced and Energy Efficient Clustering Protocol	International Journal of Control Theory and Applications	International	2016	October	9	19	9117-9127	N	Discontinued June 2020 Scopus list	Y	N
129	CSE2016J070	**Supriya Raheja***, **Geetika Munjal** and Shagun	CSE	Analysis of Linux Kernel Vulnerabilities	Indian Journal of Science and Technology	International	2016	December	9	48	1-6	N	N	Y	Y
130	CSE2016J071	**Shilpa Mahajan*** and Shilpa Yadav	CSE	Analyzing HTTP Traffic Patterns for Monitoring and Analyzing User Behavior	Indian Journal of Science and Technology	International	2016	December	9	48	1-7	N	Discontinued June 2020 Scopus list	Y	Y
131	CSE2016J072	Pooja Yadav*, **Anuradha** and Poonam Sharma	CSE	An Efficient Incremental Density based Clustering Algorithm Fused with Noise Removal and Outlier Labelling Technique	Indian Journal of Science and Technology	International	2016	December	9	48	1-7	N	N	Y	Y
132	CSE2016J073	**Surbhi Dewan***, **Akansha Singh, Latika Singh and Sumanlata Gautam**	CSE	Role of Emotion Recognition in Computive Assistive Learning for Autistic Person	Indian Journal of Science and Technology	International	2016	December	9	48	1-9	N	N	Y	Y
133	CSE2016J074	Vaishali Chahar*, **Rita Chhikara, Yogita Gigras and Latika Singh**	CSE	Significance of Hybrid Feature Selection Technique for Intrusion Detection Systems	Indian Journal of Science and Technology	International	2016	December	9	48	1-7	N	N	Y	Y
134	CSE2016J075	Shreshtha Gaur* and **Rita Chhikara**	CSE	Memory Forensics :Tools and Techniques	Indian Journal of Science and Technology	International	2016	December	9	48	1-12	N	N	Y	Y
135	CSE2016J076	**Kavita Khanna*** and Shaifali Madan Arora	CSE	Ant Colony Optimization towards Image Processing	Indian Journal of Science and Technology	International	2016	December	9	48	1-9	N	N	Y	Y
136	ECE2016J001	**Kusum Dangi** and **Supriya P Panda**	EECE	Networking Aspects of Wireless Body Area	Advances in Computer Science and Information Technology	International	2016	March	3	1	33-36	N	N	n	N

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137	ECE2016J002	**Anjali Garg***, Kanwar Singh Sandhu and Lalit Mohan Saini	EECE	Design and Implementation of Fuzzy Logic Controller for Static Switching Control of Voltage Generated in Self-Excited Induction Generator	Energy Systems	International	2015	October	6	1	1-17	N	Y	Y	N
138	ECE2016J003	Nikita Ishpuniani *, **Nitin Garg, Mona Aggarwal**	EECE	Study of Implementation of VANET Network on Intervehicular Communication System	Journal of Network Security	National	2016	April	4	1	7-13	N	N	N	N
139	ECE2016J004	**Nitin Garg, Mona Aggarwal,** Akansha Solanki and **Swaran Ahuja**	EECE	Data Communication in Linear Wireless Sensor Networks via Unmanned Aerial Vehicles using FSO Communication	International Journal of Innovations in Engineering and Management	International	2016	April	5	1	1-6	N	N	N	N
140	ECE2016J005	**Naresh Kumari,**Amar Nath Jha, **Nitin Malik**	EECE	Development of Wind Power Generation Model with DFIG for Varying Wind Speed and Frequency Control for Wind Diesel Power Plant	International Journal of Engineering and Technology	International	2016	April	8	2	596-603	N	N	Y	N
141	ECE2016J006	**Pankaj Rakheja * , Rekha Vig**	EECE	Image Denoising using Combination of Median Filtering and Wavelet Transform	International Journal of Computer Applications	International	2016	May	141	9	31-35	N	N	Y *	N
142	ECE2016J007	Anita Dangi * , **Pankaj Rakheja**	EECE	Increasing single image resolution and denoising using combination of bicubic interpolation and sparse representation	International Journal of Engineering Applied Sciences and Technology	International	2016	May	1	7	5-9	N	N	Y	N
143	ECE2016J010	**Nitin Garg, Mona Aggarwal**, Nikita Ishpuniani	EECE	Outage Analysis of Dual Hop FSO System with Multiuser Scheduling Over Gamma-Gamma Turbulence	International Journal of Engineering Trends and Technology	International	2016	May	35	6	237-242	N	N	Y *	N
144	ECE2016J011	**Nitin Garg, Mona Aggarwal**, Akansha Solanki and Swaran Ahuja	EECE	Outage performance of Dual-hop parallel AF relayed FSO system	International Journal of Engineering Trends and Technology	International	2016	May	35	7	344-349	N	N	Y *	N
145	ECE2016J012	Anushka Singh, **Vandana Khanna**	EECE	Technical Performance Evaluation and Modelling of 150kw PV Array System Installed at NCU	International Journal of Engineering Research and Technology	International	2016	May	5	5	53-56	N	N	Y *	N
146	ECE2016J013	Akancha Shekher, **Vandana Khanna**	EECE	Modelling and Prediction of 150KW PV Array System in Northern India using Artificial Neural Network	International Journal of Engineering Science Invention	International	2016	May	5	5	18-25	N	N	Y	N
147	ECE2016J014	Devi Shivraman * , Ajith Kumar, Sundaramoorthy, **Neeraj Kumar Shukla**	EECE	Design and Analysis of Two Stage Model for Effective Beam forming using MATLAB and VerilogHDL	International Journal of Signal Processing, Image Processing and Pattern Racognition	International	2016	April	9	4	141-150	N	N	Y	N
148	ECE2016J015	Shivani Garg, **Neeraj Kumar Shukla**	EECE	A study of Floorplanning Challenges and Analysis of macro placement approaches in Physical Aware Synthesis	International Journal of Hybrid Information Technology	International	2016	January	9	1	279-290	N	N	Y	N
149	ECE2016J016	Mohit Yadav , Kartik Kanodia, **Kusum Grewal Dang**i, **Supriya P Panda**	EECE	A survey of Bluetooth and ZigBee WPAN standards	International Journal of Engineering Development and Research	International	2016	April	4	2	651-654	N	N	Y *	N

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150	ECE2016J017	**Kusum Grewal Dangi * , Supriya P panda**	EECE	Performance Analysis of Patient Monitoring Wireless Body Area Networks using Queueing Models	International Journal of Applied Engineering Research	International	2016	May	11	9	6671-6675	N	Discontinued June 2020 Scopus list	Y	Y
151	ECE2016J018	Nitij Vashisht, Radhika Ramtri, Prince Oberoi, **Kusum Grewal Dangi**	EECE	Application of Energy Harvesting System in Hybrid Automobiles	International Journal of Research in Engineering and technology	International	2016	May	5	4	391-394	N	N	Y	N
152	ECE2016J019	Bharat Sharma, Munna Khan* and **Sharda Vashisth**	EECE	Assessment of simulated blood pooling in forearm of an aircraft pilot	Aerospace Medicine and Human Performance	International	2016	March	87	3	183-184	Y	Y	Y	N
153	ECE2016J020	**Sheila Mahapatra, Mandeep Singh**	EECE	Analysis of Symmetrical Fault in IEEE 14 Bus System for Enhancing Over Current Protection Scheme	International Journal of Future Generation Communication and Networking	International	2016	April	9	V	51-62	Y	Discontinued June 2020 Scopus list	N	N
154	ECE2016J021	Smriti Tikko, **Nitin Malik**	EECE	A Hybrid Approach for Secured Optimal Power Flow and Voltage Stability with TCSC Placement	International Journal of Advanced Science and Technology	International	2016	April	89	1	1-8	N	N	Y	N
155	ECE2016J022	Smriti Tikko, **Nitin Malik**	EECE	Detection of Face using Viola Jones and Recognition using Back Propagation Neural Network	International Journal of Computer Science and Mobile Computing	International	2016	May	5	5	288-295	N	N	N	N
156	ECE2016J023	**Pooja Sabherwal ***	EECE	Modelling of ECG signal using Fourier Series	International Journal of Emerging Science and Engineering	International	2016	April	4	4	31-33	N	N	Y *	N
157	ECE2016J024	**Mona Aggarwal**, Parul Garg * , Parul Puri	EECE	Multiple user pair scheduling in TWR assisted FSO systems	journal of optical communication & networking	International	2016	April	8	5	290-301	Y	Y	Y	N
158	ECE2016J025	Deepika Jain,**Amanpreet Kaur, Swaran Ahuja**	EECE	Enhanced Cognitive Radio Energy Detection Technique based on estimation of Noise Uncertainty	International Journal of Advanced Research in Computer Engineering & Technology	International	2016	May	5	5	1339-1342	N	N	Y	N
159	ECE2016J026	**Mona Aggarwal**, Poonam Kumar	EECE	Performance analysis of parallel relayed power line communication	International Journal of Engineering Research and Technology	International	2016	May	5	5	320-324	N	N	Y *	N
160	ECE2016J027	Anjana Yadav * , **Pankaj Rakheja**	EECE	Integration of Elliptical Cryptography with RSA and Steganography using Biometric Authentication	International Journal of Computer Applications	International	2016	June	144	4	32-36	N	N	Y *	N
161	ECE2016J028	**Saurabh Sachdeva**, Ashutosh Chandra, **Deepti Chahar**	EECE	CNT Antennas: A Comparison Between GHz & THz Regimes	International Journal of Engineering development and research	International	2016	June	2	2	1585-1589	N	N	N	N
162	ECE2016J030	**Amanpreet Kaur, Rekha Vig** and **Swaran Ahuja**	EECE	Biometrics : Analysis of Fingerprint using Hybrid Transformations	International Journal of Computer Applications	International	2016	June	144	2	20-23	N	N	Y *	N
163	ECE2016J031	Arindam Mondal ,**Amanpreet Kaur**	EECE	Comparative Study of Feature Level and Decision Level Fusion in Multimodal Biometric Recognition of Face, Ear and Iris	International Journal of Computer Science and Mobile Computing	International	2016	June	5	5	822-842	N	N	Y	N

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164	ECE2016J032	**Amanpreet Kaur**, Mohit Ahlawat and **Swaran Ahuja**	EECE	Optimization of Femtocell Network Using Estimation Techniques	International Journal of Computer Science and Mobile Computing	International	2016	June	5	6	466-475	N	N	Y	N
165	ECE2016J033	Shipra Sharma * , **Rakhi Nangia, Neeraj Kumar Shukla**	EECE	Design and RTL Implementation for AHBAPB Bridge on SoC	Journal of VLSI Design Tools and Technology	International	2016	July	6	2	44-52	N	N	Y	N
166	ECE2016J034	Renu Saini , **Sharda Vashisth*** , Ruchika Bhatia	EECE	Classification of Pressure Gradient of Human Common Carotid Artery and Ascending Aorta on the Basis of Age and Gender	International Journal of Computer Applications	International	2016	July	145	1	15-19	N	N	Y*	N
167	ECE2016J035	Ruchika Bhatia, **Sharda Vashisth** * , Renu Saini	EECE	Wall Shear Stress Analysis in Stenosed Carotid Arteries with Different Shapes of Plaque	International Journal of Computer Applications	International	2016	July	145	4	9-12	N	N	Y*	N
168	ECE2016J036	Neha Rani, **Sharda Vashisth ***	EECE	Brain Tumor Detection and Classification with Feed Forward Back-Prop Neural Network	International Journal of Computer Applications	International	2016	July	146	12	1-6	N	N	Y*	N
169	ECE2016J037	**Sharda Vashisth *** , Munna Khan, Ritu Vijay, Ashok K. Salhan	EECE	Non-Invasive Measurement and Subsequent Analysis of Human Carotid Pulse for Ground Based Simulation of G-Stress	International Journal of Bioinformatics Research and Applications	International	2016	August	12	3	227-237	N	Y	Y	N
170	ECE2016J038	**Shaveta Arora**, Madasu Hanmandlu, **Gaurav Gupta ***	EECE	Edge detection of digital color images using information sets	Journal of Electronic Imaging	International	2016	August	25	6	1-10	Y	Y	Y	N
171	ECE2016J039	Madasu Hanmandlu, **Shaveta Arora *, Gaurav Gupta, Latika Singh**	EECE	Underexposed and overexposed colour image enhancement using information set theory	Imaging Science Journal	International	2016	August	64	6	321-333	Y	Y	Y	N
172	ECE2016J040	Prachi Dewan *, **Rekha Vig, Neeraj Shukla** and Bijoy Kishore Das.	EECE	Novel VLSI Architectures for Image Segmentation and Edge Detection Algorithm	International Journal of Computer Applications	International	2016	September	149	10	32-36	N	N	Y*	N
173	ECE2016J041	Himanshu Khanna*, **Mona Aggarwal** and **Swaran Ahuja**	EECE	Performance Analysis of an Inter-Relay Co-operation in FSO Communication System	Journal of Optical Communications	International	2016	November	--	--	--	N	Y	Y	N
174	ECE2016J042	Shubham Ahuja*, **Amanpreet Kaur**	EECE	An Automated Car Parking System with Scratch Resistant System	International Journal of Electronics, Electrical and Computational System	International	2016	December	5	12	01-05	N	N	Y	N
175	ECE2016J043	Mohit Yadav*, **Kusum Grewal Dangi**	EECE	Cellular Generations: Comparative Analysis	International Journal of Modern Embedded System	International	2016	October	4	5	01-06	N	N	Y	N

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176	ECE2016J044	Sonam Jain*, **Neeraj kumar Shukla**	EECE	Low Leakage Asynchronous PP based Single Ended 8T SRAM bit-cell at 45nm CMOS Technology	International Journal of Hybrid Information Technology	International	2016	October	9	6	117-126	N	N	Y	N
177	ECE2016J045	Ashima Gandhi*, **Neeraj Kumar Shukla**	EECE	Functional Verification of AMBA AHB-Lite using layered testbench technology of system verilog	Journal of VLSI Design Tools and Technology	International	2016	June	6	2	104-112	N	N	Y	N
178	ECE2016J046	Sonia Sharma*, **Neeraj Kumar Shukla**	EECE	Design and Analysis of 4 bit Johnson counter using clock gating	International Journal of Hybrid Information Technology	International	2016	August	9	8	359-366	N	N	Y	N
179	ECE2016J047	Ashima Gandhi*, **Neeraj Kumar Shukla**	EECE	Reusable Verification of AMBA AHB-Lite Protocol using HDVL and UVM	Journal of VLSI Design Tools and Technology	International	2016	June	6	2	62-72	N	N	Y	N
180	ECE2016J048	**Naresh Kumari***, A.N. Jha, **Nitin Malik**,	EECE	Performance Comparison of PSO Based State Feedback Gain (K) Controller with LQR-PI and Integral Controller for Automatic Frequency Regulation	WSEAS Transactions on Power Systems	International	2016	December	11	--	299-308	N	N	Y	N
181	ECE2016J049	**Pankaj Rakheja*** and **Rekha Vig**	EECE	Image Denoising using Various Wavelet Transforms: A Survey	Indian Journal of Science and Technology	International	2016	December	9	48	1-7	N	Discontinued June 2020 Scopus list	Y	Y
182	ECE2016J050	**Rekha Vig***	EECE	Implementation of a Hearing Aid using Texas TMS320C6713 Digital Signal Processor	Indian Journal of Science and Technology	International	2016	December	9	48	1-6	N	N	Y	Y
183	ECE2016J051	**Vandana Khanna**, Bijoy Kishor Das*, Vandana,Prakram Singh, **Prabha Sharma** and **Sushil Kumar Jain**	EECE	Statistical analysis and engineering fit models for two-diode model parameters of large area silicon solar cells	Solar Energy	International	2016	October	136	--	401-411	Y	Y	Y	N
184	ECE2016J052	**Hemani Kaushal** and Georges Kaddoum*	EECE	Optical Communication in Space: Challenges and Mitigation Techniques	IEEE Communications Surveys and Tutorials	International	2016	August	--	99	1-41	Y	Y	Y	N
185	ECE2016J053	**Hemani Kaushal*** and Georges Kaddoum	EECE	Underwater Optical Wireless Communication	IEEE Access	International	2016	April	4	--	1518 - 1547	Y	Y	Y	N
186	MED2016J001	**Lalit Upadhayay ***, **Prem Vrat**	ME	An ANP based selective assembly approach incorporating Taguchi's quality loss function to improve quality of placements in technical institutions	TQM Journal	International	2016	January	28	1	112 - 131	N	Y	Y	N
187	MED2016J002	**Shiv Manjaree**, Bahadur Chand Nakra, Vijyant Agarwal	ME	Comparative Analysis for Kinematics of 5-DOF Industrial Robotic Manipulator	Acta Mechanica et Automatica	International	2015	December	9	4	229-240	N	Y	Y	N
188	MED2016J003	Vijay Singh Dalal, Vibhor Kakkar, **Anmol Bhatia**	ME	Risk Management and Assessment by Failure Mode and Effect Analysis of Vertical Balancing Machines	International Journal of Applied Engineering Research	International	2015	September	10	78	174-181	N	Y	Y	Y

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189	MED2016J004	**Deevesh Sharma**, Anshul Chanana, Ashish Yadav, Aman Kumar, Awadhesh Kumar Bhardwaj and Anurag Bhakar	ME	Design of Multilevel Height Adjusting Industrial Trolley: Using Ergonomic Approach	Journal of Material Science and Mechanical Engineering	National	2016	March	3	2	81-85	N	N	Y	N
190	MED2016J005	**Deevesh Sharma**, Bhavnesh Goswami and Awadhesh Kumar Bhardwaj	ME	Ergonomic Assessment and Low Cost Workstation Design for Hand Drilling and Tapping Operation on Sewing Machine Body Cast	Journal of Material Science and Mechanical Engineering	National	2016	March	3	2	86-89	N	N	Y	N
191	MED2016J006	Zhigang Wang, **K. Mathiyazhagan**, Lei Xu *, Ali Diabat	ME	A decision making trial and evaluation laboratory approach to analyze the barriers to Green Supply Chain Management adoption in a food packaging company	Journal of Cleaner production	International	2016	March	117	20	19-28	Y	Y	Y	N
192	MED2016J007	**Deepak Monga,Anuj Sharma**	ME	Review of Power Generation from Exhaust Heat using Thermoelectric Generators and Heat Pipes	Journal of Energy Research and Environmental Technology	National	2016	March	3	1	38-41	N	N	Y	N
193	MED2016J008	**Anuj Sharma, Deepak Monga and Anuj Kumar Jain.**	ME	Review on advancement of Carbon Nanotubes Composites.	Journal of Material Science and Mechanical Engineering	National	2016	March	3	2	136-139	N	N	Y	N
194	MED2016J009	**Anmol Bhatia *,**Vishal sanghwan,Tushar Kaistha,Vismit Varshney & Sumit Dalal	ME	Energy Harvesting Through Footsteps	International Journal of advanced engineering research and Applications	International	2016	February	1	10	405-412	N	N	Y*	N
195	MED2016J010	**Abhishek Pratap Singh *, Pramod Bhatia**, and K K Chaudhary	ME	Effects of Elevated Metro Rail Tracks on Pollutant Dispersion in Urban Street Canyons	International Journal of Applied Environmental Sciences	International	2016	April	11	2	425-439	N	Y	Y	N
196	MED2016J011	**Pradeep Rohilla,Abhishek Pratap Singh**	ME	To Control Nonlinear Pneumatic System using Fuzzy Logic Controller	International Journal of Engineering Research & Technology	International	2016	April	5	4	491-494	N	N	Y*	N
197	MED2016J012	**Pradeep Rohilla**,Jitender, Amit,Akshay Dhingra	ME	Design and Analysis of Controller for Antilock Braking System in Matlab/Simulation	International Journal of Engineering Research & Technology	International	2016	April	5	4	583-589	N	N	N	N
198	MED2016J013	Tomoyuki Naito *, Takafumi Yoshida, Hidehiko Mochizuki, Hiroyuki Fujishiro, **Ritwik Basu**, Jerzy A. Szpunar	ME	Vortex Pinning Properties of Dense Ti-doped MgB2 Bulks Sintered at Different Temperatures	IEEE Transactions on Applied Superconductivity	International	2016	April	26	3	1-5	Y	Y	Y	N
199	MED2016J014	**Pradeep Rohilla**, Shubham Mittal *, Vikas Hooda ,**Abhishek Pratap Singh**	ME	Improving Productivity by Implementing Lean Manufacturing	International Journal of Engineering Research and General Science	International	2016	May	4	3	29-36	N	N	Y	N

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200	MED2016J015	**Ashwini Sharma***, Dixit Garg, Ashish Agarwal	ME	Identification of influential quality management variables using ISM approach	International Journal of Advanced Operations Management	International	2016	May	8	1	38 - 63	N	Y	Y	N
201	MED2016J016	Gadadhar Sahoo *, IS Wani, SB Kumar, Balbir Singh, Atul Saxena, **Ritwik Basu**	ME	Effect of Ni on the Formability and Texture of Hot Rolled Weathering Steel	Journal of Metals, Materials and Minerals	International	2015	January	25	2	23-29	N	N	Y	N
202	MED2016J017	**K. Mathiyazhagan *** , A. Noorul Haq and Varun Baxi	ME	Analysing the barriers for the adoption of green supply chain management – the Indian plastic industry perspective	International Journal of business performance andsupply chain modelling	International	2016	April	8	1	46-65	N	N	Y	N
203	MED2016J018	Ravinder Singh, **Gagan Baradia**, Ankur Gupta	ME	Hybrid Solar Lighting System for Energy Conservation- A Review	Journal of Material Science and Mechanical Engineering	National	2016	June	3	4	309-315	N	N	Y	N
204	MED2016J019	**Amit Arora ***, PMV Subbarao, Ravinder.S. Agarwal	ME	Development of parametric space for the vortex generator location for improving thermal compactness of an existing inline fin and tube heat exchanger	Applied Thermal Engineering	International	2016	January	98	--	727-742	Y	Y	Y	N
205	MED2016J020	**Anuj Kumar Jain ***, Vikas Rastogi, Atul Kumar Agrawal	ME	Experimental Investigation of Vibration Analysis of Multi-Crack Rotor Shaft	Procedia Engineering	International	2016	May	144	--	1451-1458	N	Y	Y	N
206	MED2016J021	**Manoj Kumar Gopaliya** and D. R. Kaushal *	ME	Modeling of Sand-Water Slurry Flow Through Horizontal Pipe Using CFD	Journal of Hydrology and Hydromechanics	International	2016	--	64	--	--	Y	Y	N	N
207	MED2016J022	Anil Kumar, **Gagan Baradia**	ME	Design And Development Of Multi-Cavity And Multi Product Casting Process	International Journal of Applied Engineering Research	International	2015	September	10	78	117-121	N	Discontinued June 2020 Scopus list	Y	Y
208	MED2016J023	Ujjwal Verma, Tushar Tanwar, Vikas Yadav, Tushar Sharma, **Rohit Singh Lather**, Abhinav Gupta	ME	Computational Analysis Of Multi Cylinder S.I. Engine Intake Manifold For Power Improvement	International Journal of Applied Engineering Research	International	2015	September	10	78	1 to 5	N	Discontinued June 2020 Scopus list	Y	Y
209	MED2016J024	Vijay singh Dalal,Vibhor Kakkar and **Anmol Bhatia**	ME	The Bullwhip Effect Phenomenon in Indian Automotive supply chains	International Journal of Applied Engineering Research	International	2015	September	10	78	194-198	N	Discontinued June 2020 Scopus list	Y	Y
210	MED2016J025	**Ravindra Ojha *** , Prem Vrat	ME	Strategies to Accelerate Manufacturing Growth in India: A System Dynamics–Interpretive Structural Modelling Analysis	Vision	International	2016	June	20	2	1 to 16	N	Y	Y*	N
211	MED2016J026	Yagya Dutt Sharma and **Pramod Bhatia**	ME	Review of Solar Powered Air Conditioning Systems	International Journal of Multidisciplinary and Current Research	International	2016	June	4	--	490-492	N	N	Y*	N
212	MED2016J027	Ankit Kumar and **Pramod Bhatia**	ME	Review of Aircraft Emission Reduction	International Journal of Multidisciplinary and Current Research	International	2016	June	4	--	493-495	N	N	Y*	N

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213	MED2016J028	**Pramod Bhatia ***	ME	Oxygen Enhanced Microgravity Ethane Flames	International Journal of Current Research	International	2016	June	8	6	33322-33326	N	N	Y*	N
214	MED2016J029	**Pramod Bhatia ***	ME	Conditioning Monitoring of Gear Boxes in Real Time	International Journal of Current Research	International	2016	June	8	6	33313-33321	N	N	Y*	N
215	MED2016J030	Naveen Gaur, Darpan Dhaiya*, **Rohit Singh Lather**	ME	Experimental investigation of a single cylinder S.I engine fuelled with gasoline- butanol blends	Carbon - Science and Technology	International	2016	July	8	3	36 - 45	N	N	Y	N
216	MED2016J031	**Ravindra Ojha *, Prem Vrat** and Niraj Sharma	ME	Long-term Implications of Highway Quality and Length in the Growth of Indian Manufacturing Sector: A System Dynamics Analysis	Journal of Scientific and Industrial Research	National	2016	August	75	-	466-474	Y	Y	Y	N
217	MED2016J032	Saket Jha*, **Shikha Kashyap** and **Ravindra Ojha**	ME	Evaluation of Performance Parameters of End of Line (EOL) Testing Machine in Automotive Industry Using AHP Technique	Journal of Aeronautical and Automotive Engineering	International	2016	June	3	2	73-76	N	N	Y*	N
218	MED2016J033	Omkar Kaushik*, **Shikha Kashyap** and **Ravindra Ojha**	ME	Analysis of Rotary Gas Metal Arc Welding (GMAW) Process in Automotive Industry using 7 QC Tools	Journal of Basic and Applied Engineering Research	International	2016	September	3	11	1025-1029	N	N	Y*	N
219	MED2016J034	Sparsh Bhayare*, **Shikha Kashyap and Ravindra Ojha**	ME	Production Cost Optimization in Food Processing Industry: Review and Analysis	Journal of Basic and Applied Engineering Research	International	2016	September	3	11	1015-1018	N	N	Y*	N
220	MED2016J035	Prateek Kalra*, Rishab Bhardwaj, **Shikha Kashyap and Ravindra Ojha**	ME	To Increase Overall Equipment Effectiveness using Value Stream Mapping: Review and Analysis	Journal of Aeronautical and Automotive Engineering	International	2016	June	3	2	69-72	N	N	Y*	N
221	MED2016J036	Dishant Aghi*, Kunal Upadhayay, **Shikha Kashyap and Ravindra Ojha**	ME	Efficiency Improvement and Productivity Enhancement in Tier II Automotive Companies: Review and Analysis	Journal of Aeronautical and Automotive Engineering	International	2016	June	3	2	66-68	N	N	Y*	N
222	MED2016J037	**Abhishek Pratap Singh*, Anuj Kumar Jain,** Prateek Mahajan	ME	Design and Fabrication of a Ball Projecting Machine	International Journal of Advance Research and Innovation	International	2016	November	4	3	587-590	N	N	Y*	N
223	MED2016J038	**Anmol Bhatia*, Deepa Manani,** Anubhav Grover, Jatin Kumar, Eshan Gupta	ME	Design of Multi Spindle Drilling Machine	International Journal of Advance Research and Innovation	International	2016	June	4	1	420-423	N	N	Y*	N
224	MED2016J039	Akansha Bhatia*, Jyoti Rani, **Rohit Singh Lather and Anmol Bhatia**	ME	Development of Lab Scale Pyrolysis Setup to Convert Waste Plastic into Oil	International Journal of Advanced Engineering Research and Applications	International	2016	December	2	8	537-543	N	N	Y*	N

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225	MED2016J040	**Abhishek Pratap Singh, Anuj Kumar Jain*,** Darpan vashishtha, Manveer Singh, Chaitanya Bhatia	ME	Development of Desert Cooler Design to Control Humidity and Temperature	International Journal of Advance Research and Innovation	International	2016	December	4	2	600-601	N	N	Y*	N
226	MED2016J041	**Abhishek Pratap Singh, Anuj Kumar Jain*,** Darpan vashishtha, Manveer Singh, Chaitanya Bhatia	ME	Design and Fabrication of Low Cost Crop Cutting Machine	International Journal of Advance Research and Innovation	International	2016	December	4	2	607-609	N	N	Y*	N
227	MED2016J042	**Abhishek Pratap Singh*** and Leena Sharma	ME	Computational Study of Indoor Pollutant Dispersion of an Apartment	Indian Journal of Science and Technology	International	2016	December	9	48	1-8	N	N	Y	Y
228	MED2016J043	**Shiv Manjaree*** and Mitsu Thomas	ME	Modeling of Multi-DOF Robotic Manipulators using Sim-Mechanics Software	Indian Journal of Science and Technology	International	2016	December	9	48	1-7	N	N	Y	Y
229	MED2016J044	**Sumit Bhat*** and **Rohit Singh Lather**	ME	Production of Oil from Waste Plastics and Polythene using Pyrolysis and its Utilization in Compression Ignition (C.I.) Engine	Indian Journal of Science and Technology	International	2016	December	9	48	1-16	N	N	Y	Y
230	MED2016J045	Darpan Dahiya*, **Rohit Singh Lather** and **Pramod Bhatia**	ME	Improvement of the Domestic LPG Cooking Stoves: A Review	Indian Journal of Science and Technology	International	2016	December	9	Special Issue-1	1-16	N	N	Y	Y
231	SOL2016J001	**Arvind P. Bhanu** and Ramesh Kumar Chhabra	SOL	Right To Safe Travel for Women: A Human Right Prespective	Research Expo International Multidisciplinary Research Journal	International	2015	December	5	12	96-103	N	N	N	N
232	SOL2016J002	**Ritu Gupta ***	SOL	On Regulation of Celebrity Endorsing the Brands in India	NLUA Law Review	National	2015	December	1	1	125 - 138	N	N	N	N
233	SOL2016J003	**Rahul Nikam ***	SOL	Unmanned Aircraft Systems into National Aviation System: Challenges and Responses	Indian Journal of Air and Space Law	National	2016	March	2	--	3-22	N	N	N	N
234	SOL2016J004	**Praveen Kumar ***	SOL	Role of BCI in Reforming Legal Education in India: Issues and Challenges	CPJ Law Journal	National	2015	July	5	--	172 -175	N	N	N	N
235	SOL2016J005	**Subhradipta Sarkar ***	SOL	Protection of Right to Adequate Housing in Post-Disaster Situations in India: An Assessment in the Light of International Law and Practice	NLIU Law Review	National	2016	April	5	1	161-190	N	N	N	N
236	SOL2016J006	**Subhradipta Sarkar ***	SOL	Justice on Flames: Legal Remedy in Cases of Fire Disasters in India	VBU Journal of Law and Governance	National	2016	June	3	1	93 - 122	N	N	N	N
237	SOL2016J007	**Pallavi Bajpai ***	SOL	The Sunshine Law under a Cloudy Regime: Transparency and Accountability of RTI Act	In Law	National	2016	July	3	3	24-27	N	N	N	N
238	SOM2016J001	**Ruchi Nayyar ***	SOM	Digital Marketing sets stage for Sears Comeback	International Journal of Advancement in Engineering Technology, Management and Applied Science	International	2016	January	3	1	50-66	N	N	n	N

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239	SOM2016J002	Neeta Sharma * and **Prem Vrat**	SOM	Resource Wastage Due to Stock Induced Consumption Phenomenon: A Case Study of Water Supply System in a Cluster of Residences	Industrial Engineering Journal	International	2016	February	9	2	15-21	N	n	N	N
240	SOM2016J003	**Saumya Dixit** * and Anant Jyoti Badgaiyan	SOM	Towards an Improved Understanding of Reverse Logistic: Examining Mediating Role of Return Intention	Resources, Conservation and Recycling	International	2016	January	107	--	115-128	Y	Y	Y	N
241	SOM2016J004	**Prem Vrat** *	SOM	Strategic trigger to facilitate manufacturing excellence for success of 'Make in India' vision	RITES Journal	National	2016	January	18	1	11.1-11.12	N	N	N	N
242	SOM2016J005	**Archana Mehra and Dhani Ram Aggarwal**	SOM	Review of Microfinance schemes in Haryana with focus on Mewat	Journal of Technology Management for Growing Economies	National	2016	April	7	1	27-54	N	N	Y	N
243	SOM2016J006	**Sushmita Biswal Waraich**, Ajay Chaturvedi	SOM	Entrepreneurship Development in Business Schools: An Analysis of Intitiatives in Delhi and NCR	South Asian Journal of Management	International	2016	March	23	1	189-209	N	N	Y	N
244	SOM2016J007	**Shilpa Sindhu** and Anupama Panghal *	SOM	Robust retails supply chains-the driving practices	International Journal of Advanced Operations Management	International	2016	May	8	1	64-78	N	Y	Y	N
245	SOM2016J008	**Jaya Ahuja** * and Vani Narula	SOM	Quality of Work Life at Different Career Stages	Journal of Business Management, Commerce and Research	International	2015	December	4	14	1-22	N	N	N	N
246	SOM2016J09	**Jaya Ahuja** * and Vani Narula	SOM	A Demographic Study on Organizational Climate: Indian vs. Multinational IT Companies	Pacific Business Review International	International	2016	February	8	8	59-79	N	N	N	Y
247	SOM2016J010	**Mohd. Hussain Kunroo** *, Irfan Ahmad Sofi and Naushad Ali Azad	SOM	Trade Implications of the Euro In EMU Countries: A Panel Gravity Analysis	Empirica	International	2016	May	43	2	391-413	Y	Y	Y	N
248	SOM2016J011	**Alpana Agarwal** and **Prem Vrat** *	SOM	A bio-inspired model of organizational excellence	Journal of Advances in Management Research	International	2016	June	13	2	130-153	Y	Y	Y	N
249	SOM2016J012	**Archana Mehra** * and **Dhani Ram Aggarwal**	SOM	Impact of Self help group scheme of microfinance on the economic development of Mewat in Haryana	International Journal of Development Research	International	2016	August	6	8	9185-9193	N	N	n	N
250	SOM2016J013	**Prem Vrat** *	SOM	Technological Change and Skill Development	RITES Journal	National	2016	July	18	2	7.1 -7.14	N	N	N	N
251	SOM2016J014	Karishma Chaudhary* , **Prem Vrat**	SOM	Optimal location of precious metal extraction facility (PMEF) for E-waste recycling units in National Capital Region (NCR) of India	Opsearch	International	2016	October	--	--	--	Y	Y	Y	N
252	SOM2016J015	**Jaya Ahuja**	SOM	Modelling the Critical Success Factors of Virtual Teams	Indian Journal of Science and Technology	International	2016	December	8	48	1-9	N	N	Y	Y

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253	SOM2016J016	**Shilpa Sindhu***, Sahil Khatkar and Anupama Panghal	SOM	Fiscal Federalism and States' Economic Growth in India - An Analytical Study	Indian Journal of Science and Technology	International	2016	December	9	48	1-7	N	N	Y	Y

Conference Proceedings (January-December 2016)

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1	APS2016P001	Chetna Tyagi and **Ambika Sharma**	APS	Study of optical and structural properties of CdSe quantum dot embedded in PVA polymer matrix	Advanced Materials and Radiation Physics	International	2015	September	13-14 March 2015	AIP Conference Proceedings	030055(1-4)	NA
2	APS2016P002	Preeti Yadav and **Ambika Sharma**	APS	Effect of Sn doping on nonlinear optical properties of quaternary Se-Sn-(Bi,Te) chalcogenide thin films	Advanced Materials and Radiation Physics	International	2015	September	13-14 March 2015	AIP Conference Proceedings	030043(1-4)	NA
3	APS2016P003	**Pranati Purohit** and **Sushil Kumar Jain**	APS	Status of Polycrystalline Relaxor-PT Piezoelectric Ceramics	International Conference on Nanotechnology for Better Living, 2016	International	2016	May	25-29	Research Publishing, Singapore	Vol.3, N0.1, Page 24	NA
4	APS2016P004	Chetna Tyagi and **Ambika Sharma**	APS	Linear and Nonlinear Optical Study of Pure PVA and CdSe Doped PVA Nanocomposite	International conference on condensed matter and applied physics (ICC 2015):, Bikaner	International	2015	May	29-30 Oct.	AIP Conference Proceedings	020151(1-4)	NA
5	APS2016P005	Preeti Yadav and **Ambika Sharma**	APS	Temperature and Frequency Dependence of AC Conductivity of New Quaternary Se-Te-Bi-Pb Chalcogenide Glasses	International Conference on Condensed Matter and Applied Physics (ICC 2015)	International	2015	May	29-30 Oct.	AIP Conference Proceedings	020189(1-4)	NA
6	APS2016P006	Anshula, **Hukum Singh**	APS	Asymmetric image encryption scheme by using random phase masks in Fourier transform domain	International Conference on Fibre Optics and Photonics 2016	International	2016	December	4-8	OSA Conf. Proc.	W3A.4	Scopus
7	APS2016P007	**Deepika Choudhary***, **Hukum Singh**, K S Rathore	APS	Effect of Bi addition on optical properties of Se-Te thin films	Proceedings 13th International Conference on Fiber Optics and Photonics	International	2016	December	4-8	OSA Conf. Proc.	Tu4A.50	NA
8	APS2016P008	**Hukum Singh**	APS	Optical image encryption using random-vortex structured phase masks in fractional Hartley transform domain	Proceedings 13th International Conference on Fiber Optics and Photonics	International	2016	December	4-8	OSA Conf. Proc.	Tu4A.68	NA
9	APS2016P009	**Sunita Sharma**, Vijay Singh Dalal*, VasuMahajan	APS	Synthesis of Zinc oxide nano flower for photovoltaic applications	Materials Today: Proceedings	International	2016	August	8-10 july	Elsevier	1359-1362	Scopus
10	CEE2016P001	Rohith P. Poyil , S. Dhanalakshmib , **Pramila Goyal**	CEE	Predicting Future Changes in Climate and its Impact on Change in Land Use: A Case Study of Cauvery Basin	Land Surface and Cryosphere Remote Sensing III	International	2016	April	4-7	SPIE	1-12	NA
11	CEE2016P002	**Amit Srivastava**	CEE	Stability Assessment of Granular Filters Provided In Water Retaining Structures for Protection Against Piping	Indian Geotechnical Conference	International	2016	Dec-15	17-19	Indian geotechnical society	NA	NA
12	CSE2016P001	Arpita Nagpal, **Deepti Gaur**	CSE	A new proposed Feature Subset Selection Algorithm based on Maximization of Gain Ratio	Big Data Analytics - 4th International Conference, (Proceedings. Lecture Notes in Computer Science)	International	2015	December	15-18	Springer	181-200	NA

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13	CSE2016P002	Deepika Prakash, **Naveen Prakash**	CSE	Towards DW support for formulating Policies	IFIP Working Conference on The Practice of Enterprise Modeling PoEM 2015: The Practice of Enterprise Modeling	International	2015	November	26	Springer	374-388	NA
14	CSE2016P003	Anjali Garg, **Poonam Sharma**	CSE	Survey on Acoustic Modeling and Feature Extraction for Speech Recognition	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16th-18th March	IEEE	3698-3702	NA
15	CSE2016P004	Shivani Singmar, **poonam Sharma**	CSE	Image Processing techniques for Offline Handwritten Recognition	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16th-18th March	IEEE	7690-7694	NA
16	CSE2016P005	**Rita Rana Chhikara, Latika Singh**	CSE	An Improved Discrete Firefly and t-test based algorithm for Blind Image Steganalysis	2015 6th International Conference on Intelligent Systems, Modelling and Simulation	International	2015	October	9-12 Feb 2015	IEEE	58-63	Scopus
17	CSE2016P006	Anu Batra, Usha Batra, **Vijendra Singh**	CSE	A Review to Predictive Methodology to Diagnose Chronic Kidney Disease	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	3735-3738	NA
18	CSE2016P007	Surbhi Dewan & **Sumanlata Gautam**	CSE	Gender Specific Speech Feature Variation in Hindi and English Language	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	7456-7458	NA
19	CSE2016P008	**Sumanlata Gautam** , **Latika Singh**	CSE	A Comparative Study: Spectral Parameter in Speech of Intellectually Disabled and Normal Population	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	4658-4662	NA
20	CSE2016P009	Kriti Chaudhary and **Divya Sharma**	CSE	Body Area Networks: A Survey	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	4845-4849	NA
21	CSE2016P010	Nikhat Khan, **Shilpa Mahajan**	CSE	Designing of Accident Avoidance Algorithm in Mobile Wireless Sensor Networks	Sixth International Joint Conference on Advances in Engineering and Technology AET-2015	National	2015	December	12-13	Tata McGraw Hill	1-5	NA
22	CSE2016P011	Monika yadav,**Neha goyal**, jyoti yadav	CSE	Agile Methodology Over Iterative Approach of Software Development – A Review	2015 2nd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2015	march	11-13	IEEE	326-331	NA
23	CSE2016P012	Ankita Srivastav and **Neha Sahu**	CSE	A review to different approaches used for Devnagari character segmentation	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	4594-4598	NA

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24	CSE2016P013	Mayank Sahai and **Neha Sahu**	CSE	Segmentation of Devnagari characters	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	8281-8284	NA
25	CSE2016P014	Anjali Pahwa, **Gaurav Aggarwal**	CSE	A Machine Learning Approach Of Identification and Digonosing Features of Neurodevelopmental Disorder Using Speech And Spoken Sentences	2016 International Conference on Computing, Communication and Automation (ICCCA)	International	2016	April	29-30	IEEE	NA	NA
26	CSE2016P015	Ritika Gupta, **Gaurav Aggarwal**	CSE	Human Speech Sentiments Recognition: A Data Mining Approach For Categorization of Speech	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	NA	NA
27	CSE2016P016	Nikhat Ikram, **Shilpa Mahajan***	CSE	Road accidents: Overview of its causes, avoidance scheme and a new proposed technique for avoidance	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	497-499	NA
28	CSE2016P017	Mamta Rawat, **Akansha Singh***	CSE	A review of exudates detection using retinal images	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	4019 - 4022	NA
29	CSE2016P018	Deepa, **Akansha Singh***	CSE	Review of brain tumor detection from MRI images	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	3997-4000	NA
30	CSE2016P019	**Geetika*,** M Hanmandlu, Deepti Gaur	CSE	Analyizing DNA strings using information Theory concepts	Proceedings of the Second International Conference on Information and Communication Technology for Competitive Strategies	International	2016	March	4-5	ACM	NA	Google Scholar, Scopus
31	CSE2016P020	**Rita Rana Chhikara*,** Meena Kumari	CSE/IT	Significance of Feature Selection for Image Steganalysis	2016 International Conference on Computation System and Information Technology for Sustainable Solutions (CSITSS)	International	2016	Oct	6-8 October	IEEE	75-79	Google Scholar
32	ECE2016P001	**Pankaj Rakheja**, Mandeep Singh Narula	EECE	Design of 8T, 10T & 28T High Speed Low Power Full Adder	Redset 2015	International	2015	Oct	30-31	Redset	364-367	Google Scholar
33	ECE2016P002	Shraddha Pal, **Vandana Khanna, Neeraj Kumar Shukla**	EECE	Analysis of Delay and Power Variability using HVT, SVT and LVT NAND Gate based D Flip-flop	Proceedings of MICOM 2015, Pilani, India	International	2015	Nov	20-21	Micom	47-49	Google Scholar
34	ECE2016P003	Pranay Bhardwaj,Ramnik Ahuja, **Kusum Grewal Dangi, Charu Rana**	EECE	Analysis and Statistical Verification of Relation of Call Drop Rate and Handover Behavior to the User Density	2016 Second International Conference on Computational Intelligence & Communication Technology (CICT)	International	2016	Feb	12-13 Feb, 2016	IEEE	484-488	Google Scholar, Scopus
35	ECE2016P004	**Jyothi Varanasi,**Madan Mohan Tripathi	EECE	A Comparative study of Wind Power Forecasting Techniques – A Review Article	2016 3rd International Conference on Computing for Sustainable Global Development (INDIACom)	International	2016	March	16-18	IEEE	4809-4814	Scopus

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36	ECE2016P005	Tanvi Nara, **Naman Joshi, Swaran Ahuja**	EECE	Performance of Free-Space Optical MIMO system in S-Distributed Turbulence	2016 International Conference on Computing, Communication and Automation (ICCCA)	International	2016	April	30	IEEE	1-5	Scopus
37	ECE2016P006	**Mona Aggarwal**, Parul Garg, Parul Puri	EECE	Relay selection with reduced CSI for TWR assisted FSO networks	2015 International Conference on Signal Processing, Computing and Control (ISPCC)	International	2015	september	24-26	IEEE	371-376	NA
38	ECE2016P007	Neetu Goel, **Neeraj Kr. Shukla**	EECE	Exploration of scan based testing overhead in design for testability	ACSE-2016	National	2016	April	19-30	TEQIP	1-5	Google Scholar
39	ECE2016P008	Sanghmitra Arora, **Rekha Vig**	EECE	Comparison of Speech Intelligibility Parameter in Cochlear Implants by Spatial Filtering and Coherence Function methods	2016 International Conference on Micro-Electronics and Telecommunication Engineering (ICMETE)	International	2016	September	22-23	IEEE	573-577	NA
40	ECE2016P009	Ram Sharma, **Mona Aggarwal*, and Swaran Ahuja**	EECE	Performance Analysis of Indoor FSO Communication Systems Under Receiver Mobility	2016 International Conference on Micro-Electronics and Telecommunication Engineering (ICMETE)	International	2016	September	22-23	IEEE	652-657	NA
41	ECE2016P010	**Anita Sharma, Mona Aggarwal*, Swaran Ahuja** and Moin Uddin	EECE	Outage Analysis of DF-Relayed Cognitive Underlay Networks Over EGK Fading Channels	2016 International Conference on Micro-Electronics and Telecommunication Engineering (ICMETE)	International	2016	September	22-23	IEEE	564-569	Google scholar, Scopus
42	ECE2016P011	Aditi Kaushik, **Pooja Sabherwal** *	EECE	Monitoring Electrocardiogram using Android based Smart phone A real time approach	India Conference (INDICON), 2015 Annual IEEE	International	2016	March	17-20 Dec. 2015	IEEE	1-6	NA
43	ECE2016P012	**Vandana Khanna**, Akancha Shekher, Anushka Singh, Vinay Budhraja*	EECE	Performance of Grid Connected Photovoltaic System in North of India	2016 IEEE 43rd Photovoltaic Specialists Conference (PVSC)	International	2016	Nov	05 Jun - 10 Jun 2016	IEEE	3165-3167	Google Scholar, Scopus
44	MED2016P001	**Anmol Bhatia*** and Reeta Wattal	ME	Paradigm Shifts in Friction Stir Welding Research: A critical Review	International Conference on Advanced Production and Industrial Engineering	International	2016	December	9-10	I.K. International Publishing House Pvt. Ltd., S-25, Green Park Extension, Upper Cinema Market, New Delhi	--	Google Scholar, Scopus

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Sr. No.	PCN	Name of Authors in the sequence as mentioned in Book (* for corresponding author)	Deptt.	Book Title	Publisher	International/ National	Year	Month in which published	Page No.	ISBN No.	Mention if indexed in WOS/Scopus/google scholar/Thomson Reuter/Elsvier
1	CSE2016B001	Anu Batra, **Vijendra Singh**	CSE	Predictive methodology to diagnose chronic kidney disease	LAMBERT	International	2016	June	1-80	978-3-659-89641-5	NA
2	CSE2016B002	Nikhat Ikram, **Shilpa Mahajan***	CSE	Designing of Accident Avoidance Application in Wireless Sensor Network	LAMBERT Academic Publishing	International	2016	November	1-93	978-3-659-97059-7	NA

Book Chapters (January-December 2016)

Sr. No.	PCN	Name of Authors in the sequence as mentioned in Book Chapter (* for corresponding author)	Deptt.	Chapter No.	Chapter Title	Book Title	Publisher	International/ National	Year	Month in which published	Page No.	Book ISBN No.	Mention if indexed in WOS/Scopus/google scholar/Thomson Reuter/Elsvier
1	APS2016BC001	**Bharti Arora**, Eun Ha Choi, Masaharu Shiratani and Pankaj Attri	APS	13	Cellulose: A Smart Material for Water Purifi cation	Smart Materials for Waste Water Applications	Wiley-Scrivener Publisher, USA	International	2016	February	335–346	978-1-11904-118-4	NA
2	APS2016BC002	**Bharti Arora**, Masaharu Shiratani, Eun Ha Choi and Pankaj Attri	APS	1	Influence of Atmospheric Pressure Plasma on Biomolecules	Atmospheric Pressure Plasmas: Processes, Technology and Applications	Nova Science Publishers Inc, USA	International	2016	May	1-18	978-1-63485-214-2	NA
3	CEE2016BC001	**Anil Kumar Misra**	CEE	22	Earth to air heat exchange systems for small houses and industrial buildings in changing indian climatic conditions	Emerging Energy Alternatives for Sustainable Environment	Teri Pres, New Delhi	National	2016	April	459-477	978-8-17993-411-1	NA
4	CSE2016BC001	**Supriya Raheja**, Reena Dadhich, Smita Rajpal	CSE	39	Fuzzy Based Multilevel Feedback Queue Scheduler	Smart Innovation, Systems and Technologies	Springer India	International	2015	September	373-380	978-81-322-2528-7	NA
5	CSE2016BC002	**Meghna Sharma**,Niharika Garg	CSE	11	Inventory Control and Big Data	Optimal Inventory Control and Management Techniques	Business Science Reference (an imprint of IGI Global)	International	2016	March	222-235	978-1-4666-9888-8	NA
6	CSE2016BC003	Pooja Kundu, **Neeti Kashyap**, Neha Yadav	CSE	38	Literature Survey on Intrusion Detection Systems in MANETs	Information Systems Design and Intelligent Applications	Springer India	International	2016	February	357-366	978-81-322-2755-7	NA
7	CSE2016BC004	**Jyotika Pruthi, Gaurav Gupta**	CSE and APS	43	Image Segmentation Using Genetic Algorithm and OTSU	Advances in Intelligent Systems and Computing Proceedings of Fifth International Conference on Soft Computing for Problem Solving	Springer India	International	2016	April	473-480	978-981-10-0450-6	Scopus
8	CSE2016BC005	K.K.Singh, **Akansha Singh**, M.Phulia	CSE	29	Unsupervised Change Detection in Remote Sensing Images Using CDI and GIFP-FCM Clustering	Advances in Intelligent Systems and Computing	Springer India	International	2016	May	305-313	978-981-10-0450-6	NA
9	ECE2016BC001	Saloni Bhatia, **Sharda Vashisth**,Ashok Salhan	EECE	23	Cellular radiations effect on human health	Proceedings of First International Conference on Information and Communication Technology for Intelligent System	Springer International Publishing Switzerland	International	2016	June	213-219	978-3-319-30932-3	NA
10	MED2016BC001	**Ashwini Sharma**, Dixit Garg, Ashish Agarwal	ME	17	Supply Chain for Disaster Management: An Empirical Study. In Managing Humanitarian Logistics	Managing Humanitarian Logistics	Springer India	International	2016	February	241-254	978-81-322-2416-7	NA
11	SOL2016BC001	**Srishty Banerjee**	SOL	10	Legal Aid: An Apparatus for achieveing Equality before Law	Law and Community: A Socio-Legal Prespective	Satyam Law International, New Delhi	National	2016	July	132 - 144	978-93-828-2349-0	NA
12	SOM2016BC001	**Sushmita Biswal Waraich**	SOM	1	Beyond Philanthropy	Corporate Social Responsibility:Emerging Issues and Challenges	Cambridge University Press	International	2016	--	7 to 19	978-93-85386-14-5	NA

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13	SOM2016BC002	**Jaya Ahuja** and Vani Narula	SOM	11	Streamlining Recruitment Process and Competency Mapping in Indian Paint industry (Haryana Region)	People Management	Bharti Publications, New Delhi	National	2015	December	91-113	978-93-85000-22-5	NA