

**International Journal papers published in Year 2017**

<b>S. No.</b>	<b>Department/ School</b>	<b>Name of the Author</b>	<b>Details of the Journal</b>	<b>Title of Research Paper</b>
1.	Department of Energy Management	<b>Dr. Vineet V. Tyagi</b>	Energy Conversion and Management <b>Publisher:</b> Elsevier <b>Impact Factor:</b> 4.8 <b>ISSN:</b> 0196-8904 (Online)	"Thermal characteristics of expanded perlite/paraffin composite phase change material with enhanced thermal conductivity using carbon nanotubes", Energy Conversion and Management, Volume 134, 2017, Pages 373–381
2.	Department of Physics	<b>Mr. Pankaj Biswas Dr. Vinay Kumar</b>	Journal of Materials Science: Materials in Electronics <b>Publisher:</b> Springer <b>Impact Factor:</b> 1.798 <b>ISSN:</b> 0957-4522 (Print)	"Synthesis, structural and luminescence studies of LiSrVO <sub>4</sub> :Sm <sup>3+</sup> nanophosphor to fill amber gap in LEDs under n-UV excitation", Journal of Materials Science: Materials in Electronics, 2017, pp 1–10
3.	Department of Mathematics	<b>Dr. Ajay K. Sharma</b>	Positivity <b>Publisher:</b> Springer <b>Impact Factor:</b> 0.46 <b>ISSN:</b> 1346-0862	"On order bounded weighted composition operators between Dirichlet Space", Positivity, 2016, pp 1–9
4.	Department of Electronics & Communication Engineering	<b>Ms. Chitra Singh Dr. Kumud Ranjan Jha,</b>	International Journal of RF and Microwave Computer Aided Engineering <b>Publisher:</b> John Wiley & Sons <b>Impact Factor:</b> 0.24	"Cross-polarization reduction of microstrip antenna using microwave absorbers," International Journal of RF and Microwave Computer Aided Engineering, Jan. 2017.

			<b>ISSN:</b> 1099-047X	
5.	Department of Languages & Literature	<b>Mr. Ravi Parihar</b>	Sociolinguistic Studies <b>Publisher:</b> EQUINOX Publishing LTD. <b>ISSN:</b> 1750-8649	"Review Article: A Grammar of Bhadarwahi", Sociolinguistic Studies, January 2017; Vol. 10, No. 3 (2016) ,pp. 475-482
6.	Department of Architecture and Landscape Design	<b>Ar. Anoop Kumar Sharma</b>	International Journal of Research in Chemical, Metallurgical and Civil Engg. (IJRCMCE) <b>Publisher:</b> International Institute of Engineers <b>ISSN:</b> 2349-1442 <b>EISSN:</b> 2349-1450	"Green Infrastructure retrofit -a Sustainable Strategy for Indian city", International Journal of Research in Chemical, Metallurgical and Civil Engg. (IJRCMCE), Vol. 4, Issue 1 (2017), (pp:37-42).
7.	Department of Biotechnology	<b>Mr. Varun Sharma</b> <b>Ms. Indu Sharma</b> <b>Ms. Itty Sethi</b> <b>Ms. Arshia Angural</b> <b>Dr. Vinod Singh</b> <b>Dr. Swarkar Sharma</b> <b>Dr. Ekta Rai</b>	Diabetes Research and Clinical Practice <b>Publisher:</b> Elsevier <b>Impact Factor:</b> 3.045 (2015) <b>ISSN:</b> 0168-8227	"Replication of Newly Identified Type 2 Diabetes Susceptible Loci in Northwest Indian Population", Diabetes Research and Clinical Practice, Volume 126, April 2017, Pages 160-163

8.	Department of Biotechnology	<b>Ms. Parteek Kour Dr. Anil Kumar</b>	Comptes Rendus Chimie <b>Publisher:</b> Elsevier Masson <b>Impact Factor:</b> 1.71 <b>ISSN:</b> 1631-0748	<a href="#">“Aqueous microwave-assisted DMAP catalyzed synthesis of <math>\beta</math>-phosphonomalonates and 2-amino-4H-chromen-4-ylphosphonates via a domino Knoevenagel-phospha-Michael reaction”</a> , Comptes Rendus Chimie, <a href="#">Volume 20, Issue 2</a> , February 2017, Pages 140–145
9.	Department of Biotechnology	<b>Mr. Nasseb Singh Dr. Anil Kumar</b>	Phosphorus, Sulfur, and Silicon and the Related Elements <b>Publisher:</b> Taylor & Francis <b>Impact Factor:</b> 0.72 <b>ISSN:</b> 1563-5325 (Online)	“Bi (NO <sub>3</sub> ) <sub>3</sub> ·5 H <sub>2</sub> O catalyzed phosphorylation of aldehydes: an efficient route to $\alpha$ -hydroxyphosphonates”, Phosphorus, Sulfur, and Silicon and the Related Elements, Volume 192, Issue 3, February 2017
10.	Department of Biotechnology	<b>Dr. Anil Kumar</b>	Inorganic Chemistry <b>Publisher:</b> American Chemical Society <b>Impact Factor:</b> 4.72 <b>ISSN:</b> 0020-1669	“Syntheses of Families of Enantiopure and Diastereopure Cobalt Catalysts Derived from Trications of the Formula [Co(NH <sub>2</sub> CHArCHArNH <sub>2</sub> ) <sub>3</sub> ] <sup>3+</sup> ”, Inorganic Chemistry, 56 (4), Pages 2304–2320, February 2017
11.	Department of Languages & Literature	<b>Dr. Amitabh Vikram Dwivedi</b>	SAGE Journals <b>Publisher:</b> Media International Australia <b>Impact Factor:</b> 0.276 <b>ISSN:</b> 1329-878X	“Review of Indian News Media: From Observer to Participant”, SAGE Journals, Issue: Vol 162, Issue 1, February, 2017
12.	Department of Languages & Literature	<b>Mr. Ravi Parihar</b>	Dialectologia <b>Publisher:</b> University of Barcelona	“Review Article: A Grammar of Hadoti”, Dialectologia, February 2017; Vol. 18, pp. 189-203

			<b>ISSN:</b> 2013-2247	
13.	Department of Computer Science & Engineering	<b>Dr. Sakshi Arora</b> <b>Dr. Sunanda</b>	International Journal of Control Theory and Applications <b>Publisher:</b> International Science Press <b>SJR:</b> 0.53 <b>H-Index:</b> 9 <b>ISSN:</b> 0974-5572	“Genetic K- Means Clustering for Route Discovery in Multi Cast Networks”, International Journal of Control Theory and Applications, pp 49-56, Volume 10, No. 4, 2017, February 2017
14.	Department of Electronics & Communication Engineering	<b>Dr. Amit Kant Pandit</b>	Indian Journal of Science and Technology <b>Publisher:</b> Informatics Publishing Limited <b>Impact Factor:</b> 1.67 <b>ISSN:</b> 0974-5645	“Novel Block Matching Reduced Complexity Motion Estimation and Compensation Algorithm for Mobile Domain: DBTSSDS”, Indian Journal of Science and Technology, <u>Volume 9, Issue 48, December 2016</u>
15.	Department of Electronics & Communication Engineering	<b>Dr. Amit Kant Pandit</b> <b>Ms. Stuti Asthana</b> <b>Mr. Anil Kr Bhardwaj</b>	Indian Journal of Science and Technology <b>Publisher:</b> Informatics Publishing Limited <b>Impact Factor:</b> 1.67 <b>ISSN:</b> 0974-5645	“Analysis of Multiple Hidden Layer vs. Accuracy in Performance using Back Propagation Neural Network”, Indian Journal of Science and Technology, Vol 10, Issue 4, January 2017
16.	Department of Mathematics	<b>Dr. A.K. Das</b> <b>Ms. Pratibha Bhat</b>	Filomat <b>Publisher:</b> Faculty of Sciences and Mathematics, University of Nis, Serbia <b>Impact Factor:</b> 0.603	“Ona Simultaneous Generalization of p-Normality”, Filomat, 31:2 (2017), 425-430

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17.	Department of Mathematics	<b>Dr. Kuldip Raj</b>	J. Nonlinear Sci. Appl. <b>Publisher:</b> International Scientific Research Publications <b>Impact Factor:</b> 1.172 <b>ISSN:</b> 2008- 1 898	"Vector valued Orlicz-Lorentz sequence spaces and their operator ideals", J. Nonlinear Sci. Appl, 10 (2017), 338-353, February, 2017
18.	Department of Mathematics	<b>Dr. Kuldip Raj</b> <b>Ms. Renu Anand</b>	Journal of the Egyptian Mathematical Society <b>Publisher:</b> Elsevier <b>MCQ:</b> 0.08 <b>ISSN:</b> 1110-256X	"Complete paranormed Orlicz Lorentz Sequence spaces over n-normed spaces", Journal of the Egyptian Mathematical Society, 25, (2017), 18-24. Feb., 2017
19.	Department of Mathematics	<b>Dr. Kuldip Raj</b>	Bol. Soc. Paran. Mat. <b>Publisher:</b> Parana's Mathematical Society <b>Research Gate:</b> 0.60 <b>ISSN:</b> 0037 -8712	"Sliding window convergence and lacunary Statistical convergence for measurable functions via modulus function", Bol. Soc. Paran. Mat., 36 (2018), 161- 174. February, 2017
20.	Department of Mathematics	<b>Dr. Kuldip Raj</b> <b>Ms. Suruchi Pandoh</b>	Commentationes Mathematicae <b>Publisher:</b> Polskie Towarzystwo Matematyczne <b>MCQ:</b> 0.16 <b>ISSN:</b> 2080- 1211	"Some generalized double lacunary Zweier Convergent sequence spaces", Commentationes Mathematicae, 56 (2016), 185-207. February, 2017

21.	Department Architecture & Landscape Design	<b>Mr. Owais Asif Khan</b> <b>Ar. Anoop Kr. Sharma</b>	International Journal on Emerging Technologies <b>Publisher:</b> Research Trend <b>Impact Factor:</b> 3.1 <b>ISSN:</b> 0975-8364	“Thinking Spatially: Discourse on Spatiality of Yamuna Riverfront”, International Journal on Emerging Technologies, pp:202-205, Vol. 8, Issue 1 (2017) February, 2017
22.	Department Architecture & Landscape Design	<b>Ms. Anuksha Amla</b> <b>Ar. Anoop Kr. Sharma</b>	International Journal on Emerging Technologies <b>Publisher:</b> Research Trend <b>Impact Factor:</b> 3.1 <b>ISSN:</b> 0975-8364	“Development and Environment Interactions – Need for Climate Responsive Campuses: Study and Proposals”, International Journal on Emerging Technologies, pp:243-250, Vol. 8, Issue 1 (2017) February, 2017
23.	Department Architecture & Landscape Design	<b>Ms. Angelika Ajrawat</b> <b>Ar. Anoop Kr. Sharma</b>	International Journal on Emerging Technologies <b>Publisher:</b> Research Trend <b>Impact Factor:</b> 3.1 <b>ISSN:</b> 0975-8364	“Need For Development of Coastal Architecture”, International Journal on Emerging Technologies, pp:285-290, Vol. 8, Issue 1 (2017), February, 2017
24.	Department Architecture & Landscape Design	<b>Ms. Shreya Ojha</b> <b>Ar. Anoop Kr. Sharma</b>	International Journal on Emerging Technologies <b>Publisher:</b> Research Trend <b>Impact Factor:</b> 3.1 <b>ISSN:</b> 0975-8364	“Transition from Vernacular to Modern Architecture: Gurgaon, India”, International Journal on Emerging Technologies, pp:408-415, Vol. 8, Issue 1 (2017)
25.	Department Architecture & Landscape Design	<b>Ar. Anoop Kr. Sharma</b> <b>Er. V.K Dogra</b>	Procedia Energy-Elsevier Direct <b>Publisher:</b> Elsevier Science Direct <b>ISSN:</b> 1876-6102	“Potential Alternate Energy Resources for Sustainability: A must need for a top Pilgrimage City”, Procedia Energy-Elsevier, Pg:62-71, Part – I, 2017
26.	Department Architecture & Landscape Design	<b>Ar. Abhimanyu</b>	Procedia Energy-Elsevier Direct <b>Publisher:</b> Elsevier Science Direct <b>ISSN:</b> 1876-6102	“Rejuvenating A Space Into World Class Environment Through Potential Conservation And Energy Saving Techniques” Procedia Energy-Elsevier, Pg. 179 to 188, Part-I, 2017

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27.	Department Architecture & Landscape Design	<b>Ar. Navin Gupta</b>	Procedia Energy-Elsevier <b>Publisher:</b> Elsevier Science Direct <b>ISSN:</b> 1876-6102	"Re-development of Urban Park,Bagh-E-Bahu, Jammu by Using Energy Efficient Landscape Techniques" Procedia Energy-Elsevier, Pg. 161 to 174,Part-I, 2017
28.	Department Architecture & Landscape Design	<b>Ar. Abhiney Gupta</b>	Procedia Energy-Elsevier <b>Publisher:</b> Elsevier Science Direct <b>ISSN:</b> 1876-6102	"Building a Green Home using local resources and sustainable technology in Jammu region-A Case Study", Procedia Energy-Elsevier , Part-I, 2017
29.	School of Business	<b>Ms. Abid Sultan Dr. Saurabh Dr. Deepak Jain</b>	South Asian Journal of Management <b>Publisher:</b> Association of Management Development Institutions in South Asia (a SAARC recognized body) <b>ISSN:</b> 0971-5428	"Technology-driven Competitiveness in Agro-food Processing: A Study of Select Units of Jammu and Kashmir, India"; South Asian Journal of Management, Vol 23, No. 4 ,Pp 54-68, Oct-Dec.2016
30.	Department of Energy Management	<b>Dr. Vineet V. Tyagi</b>	Frontiers In Bioscience <b>Publisher:</b> Frontiers in Bioscience <b>Impact Factor:</b> 3.95 <b>ISSN:</b> 1093-4715 (Online)	"A critical review on factors influencing fermentative hydrogen production", Frontiers In Bioscience, March, 2017,Vol: 22, Page: 1195-1220
31.	Department of Physics	<b>Dr. Vinay Kumar</b>	Journal of Alloys and Compounds <b>Publisher:</b> Elsevier <b>Impact Factor:</b> 3.014	"Charge compensated derived enhanced red emission from Sr <sub>3</sub> (VO <sub>4</sub> ) <sub>2</sub> :Eu <sup>3+</sup> nanophosphors for white light emitting diodes and flat panel displays", Journal of Alloys and Compounds,

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32.	Department of Physics	<b>Dr. Vinay Kumar</b> <b>Mr. Mohit Manhas</b>	Materials Research Bulletin <b>Publisher:</b> Elsevier <b>Impact Factor:</b> 2.435 <b>ISSN:</b> 0025-5408	“Synthesis, spectral and surface investigation of novel CaMgB <sub>2</sub> O <sub>5</sub> : Dy <sup>3+</sup> nanophosphor for UV based white LEDs”, Materials Research Bulletin, Volume 91, July 2017, Pages 140–147
33.	Department of Physics	<b>Dr. Vinay Kumar</b>	Journal of Luminescence <b>Publisher:</b> Elsevier <b>Impact Factor:</b> 2.693 <b>ISSN:</b> 0022-2313	“Investigation of thermoluminescence characteristics of NaSrBO <sub>3</sub> :Sm <sup>3+</sup> phosphor against 120 MeV Ag <sup>9+</sup> ion and $\gamma$ -ray irradiation prepared by different methods”, Journal of Luminescence, Volume 187, July 2017, Pages 499–506
34.	Department of Mathematics	<b>Prof. V. K. Bhat</b> <b>Ms. Meeru Abrol</b>	Buletinul Academiei De Stiint a Republicii Moldova. Matematica <b>Publisher:</b> Academy of Sciences of Moldova <b>Impact Factor:</b> 0.149 <b>ISSN:</b> 1024-7696	“On (o-6)-rings over Noetheriarr rings Number”, Buletinul Academiei De Stiint a Republicii Moldova. Matematica, 3 (82), 2016, Pages 3-11 March 2017
35.	Department of Mathematics	<b>Dr. Rakesh Kumar</b> <b>Ms. Sapna Sharma</b>	Bulletin of the Malaysian Mathematical Sciences Society <b>Publisher:</b> Springer <b>Impact Factor:</b> 0.64 (SCIE. WOS) <b>ISSN:</b> 0126-6705	“Transient Solution of a Two-Heterogeneous Server’s Queuing System with Retention of Reneging Customers”, Springer, DOI: 10.1007/s40840-017-0482-z



			<b>E-ISSN:</b> 2180-4206	
36.	Department of Mathematics	<b>Mr. Bhupender Kumar Som Dr. Rakesh Kumar</b>	Journal of Industrial and Production Engineering <b>Publisher:</b> Taylor and Francis <b>Impact Factor:</b> 0.49 [Scopus IF] <b>ISSN:</b> 2168-1015 <b>E-ISSN:</b> 2168-1023	"A heterogeneous queuing system with reverse balking and renegeing", Journal of Industrial and Production Engineering, pp 1-5, 2017 DOI:10.1080/21681015.2017.1297739
37.	Department of Mathematics	<b>Dr. Rakesh Kumar Ms. Sapna Sharma</b>	Proceedings of the 5th Annual International Conference on Operations Research and Statistics <b>Publisher:</b> Global Science and Technology Forum Press <b>ISSN:</b> 0974-5572	"A heterogeneous queuing system with reverse balking and renegeing", Proceedings of the 5th Annual International Conference on Operations Research and Statistics DOI:10.1080/21681015.2017
38.	Department of Computer Science and Engineering	<b>Dr. Sakshi Arora Dr. Sunanda</b>	International Journal of Control Theory and Applications <b>Publisher:</b> International Science Press <b>ISSN:</b> 0974-5572 <b>SJR:</b> 0.53, <b>H-Index:</b> 9 <b>ISSN:</b> 0974-5572	"Virtual Machine availability and load balancing in cloud environment", International Journal of Control Theory and Applications, Volume 10, No. 4, 2017, pp-183-190

39.	Department Electronics and Communication Engineering	<b>Dr. Rakesh Kumar Jha</b> <b>Dr. Sanjeev Jain</b> <b>Ms. Reeta Devi</b> <b>Mr. Preetam Kumar</b>	AEU- International Journal of Electronics and Communications <b>Publisher:</b> Elsevier <b>Impact Factor:</b> 0.786 <b>ISSN:</b> 1434-8411	"Implementation of Intrusion Detection System using Adaptive Neuro-Fuzzy Inference System for 5G wireless communication network", AEU-International Journal of Electronics and Communications, Vol 74, pp 94-106, 2017
40.	Department Electronics and Communication Engineering	<b>Dr. Rakesh Kumar Jha</b> <b>Mr. Aasif Bashir Dar</b>	Optical and Quantum Electronics <b>Publisher:</b> Springer <b>Impact Factor:</b> 1.290 <b>ISSN:</b> 1969 - 2017	"Chromatic dispersion compensation techniques and characterization of fiber Bragg grating for dispersion compensation", Optical and Quantum Electronics, Vol 49, no 108, 1-35, 2017
41.	Department Electronics and Communication Engineering	<b>Ms. Isha Malhotra</b> <b>Dr. K. R. Jha</b> <b>Mr. G. Singh</b>	Optics Communication <b>Publisher:</b> Elsevier <b>Impact Factor:</b> 1.48 <b>ISSN:</b> 0030-4018	"Analysis of highly directive photoconductive dipole antenna at terahertz frequencies for sensing and imaging applications", Optics Communication
42.	Department Languages & Literature	<b>Dr. Amitabh V. Dwivedi</b>	Info Cultural Journal <b>Publisher:</b> University of Texas Press <b>ISSN:</b> 2164-8034	"Review of Scientific Methods of Inquiry for Intelligence Analysis", Info Cultural Journal, March, 2017
43.	Department of Biotechnology	<b>Dr. Indu Bhushan</b> <b>Ms. Rashmi</b>	International Journal of Biological Macromolecules <b>Publisher:</b> Elsevier	"Heparin depolymerization by immobilized heparinase", International Journal of Biological Macromolecules, Volume 99, June 2017, Pages

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44.	Department of Energy Management	<b>Dr. Sanjeev Anand</b>	Sustainable Cities & Societies <b>Publisher:</b> Elsevier <b>Impact Factor : 1.044</b> <b>ISSN: 2210-6707</b>	“Developing a roadmap to overcome barriers to energy efficiency in buildings using best worst method”, Sustainable Cities & Societies (in press)
45.	Department of Mechanical Engineering	<b>Dr. Ankush Anand</b> <b>Mr. Sanjay M Sharma</b>	Transactions of the Indian Institute of Metals <b>Publisher:</b> Springer India <b>Impact Factor: 0.502</b> <b>ISSN: 0972-2815 (print)</b> 0975-1645 (Online)	“High Temperature Friction and Wear Characteristics of Fe-Cu-C Based Self-Lubricating Material”, Trans Indian Inst Met, pp 1-10, 2017 DOI: 10.1007/s12666-017-1124-8
46.	Department Electronics and Communication Engineering	<b>Dr. K. R. Jha</b>	IEEE Transactions on Antennas and Propagation <b>Publisher:</b> IEEE <b>Impact Factor: 2.05</b> <b>ISSN: 0018-926X</b>	“Octahedron Shaped Linearly Polarized Antenna for Multi-Standard Services including RFID and IoT” IEEE Transactions on Antennas and Propagation.
47.	Department Electronics and Communication Engineering	<b>Mohd. Sibgat Ullah</b> <b>Mr. Rishab Kaw Peer Athar Rasool</b> <b>Dr. Neeraj Tripathi</b>	International Journal of Engineering and Technology (IJET) <b>Publisher:</b> Engg. Journals Publications <b>Cite Score: 0.42</b> <b>ISSN: 2319-8613</b>	“Current Trends in MEMS Drug Delivery Techniques”, International Journal of Engineering and Technology, Vol. 9, No. 2, 2017.

		<b>Dr. Vikram Singh</b>		
48.	Department Languages & Literature	<b>Dr. Amitabh V. Dwivedi</b>	Central European Journal of International and Security Studies <b>Publisher:</b> Metropolitan University Prague Press Publications <b>ISSN:</b> 1802-548x	“Review of The Future of Just War” Central European Journal of International and Security Studies, pp. 137-138, April, 2017.
49.	Department of Physics	<b>Dr. Ram Prakash Mr. Sandeep Kumar</b>	Journal of Alloys and Compounds <b>Publisher:</b> Elsevier <b>Impact Factor:</b> 3.014 <b>ISSN:</b> 0925-8388	“Electronic structure studies of Fe doped Eu <sub>2</sub> O <sub>3</sub> thin film using x-ray absorption and resonant photoemission spectroscopy”, Journal of Alloys and Compounds, 711 (2017) 598-602.
50.	Department of Physics	<b>Dr. Vinay Kumar</b>	Australian Journal of Forensic Sciences <b>Publisher:</b> Taylor and Francis <b>Impact Factor:</b> 0.833 <b>ISSN:</b> 0045-0618 (Print)	“Analysis of writing/ printing paper via Thermogravimetric Analysis: application in forensic science”, Australian Journal of Forensic Sciences <a href="http://dx.doi.org/10.1080/00450618.2017.1310921">http://dx.doi.org/10.1080/00450618.2017.1310921</a>
51.	Department of Physics	<b>Dr. Vinay Kumar</b>	J Mater Sci: Mater Electron <b>Publisher:</b> Springer <b>Impact Factor:</b> 1.798 <b>ISSN:</b> 0957-4522	“Organic additive assisted hydrothermal synthesis and photoluminescence properties of CeF <sub>3</sub> : Tb <sup>3+</sup> and NaCeF <sub>4</sub> : Tb <sup>3+</sup> nanoparticles”, J Mater Sci: Mater Electron. <a href="https://link.springer.com/article/10.1007/s10854-017-6970-y">https://link.springer.com/article/10.1007/s10854-017-6970-y</a>

52.	Department Electronics and Communication Engineering	<b>Dr. K. R. Jha</b>	IEEE Antennas and Propagation Magazine <b>Publisher:</b> IEEE Antennas and Propagation Society <b>Impact Factor:</b> 0.896 <b>ISSN:</b> 1045-9243	"Combination of Frequency Agile and Quasi-Elliptical Planar Monopole Antennas in MIMO Implementations for Handheld Devices", IEEE Antennas and Propagation Magazine, May, 2017.
53.	Department Electronics and Communication Engineering	<b>Mr. Suhaib Ahmed Dr. Vipan Kakkar</b>	Simulation: Transactions of the Society for Modelling and Simulation International. <b>Publisher:</b> Society for Modelling and Simulation <b>Impact Factor:</b> 0.64 <b>ISSN:</b> 0740-6797	"Modeling and simulation of an 8-bit auto-configurable SARADC for cardiac and neural implants", Simulation: Transactions of the Society for Modelling and Simulation International, May, 2017.
54.	Department Electronics and Communication Engineering	<b>Mr. Bisma Bilal Mr. Suhaib Ahmed Dr. Vipan Kakkar</b>	International Journal of Intelligent Systems and Applications <b>Publisher:</b> MECS Publisher <b>Impact Factor:</b> Scopus indexed <b>ISSN:</b> 2074-904X	"Optimal Realization of Universality of Peres Gate using Explicit Interaction of Cells in Quantum Dot Cellular Automata Nanotechnology", International Journal of Intelligent Systems and Applications, May, 2017.
55.	Department Electronics and Communication Engineering	<b>Mr. Bisma Bilal Mr. Suhaib Ahmed Dr. Vipan Kakkar</b>	International Journal of Nanoelectronics and Materials <b>Publisher:</b> Universiti Malaysia Perlis <b>Impact Factor:</b> Scopus indexed <b>ISSN:</b> 1985-5761	"Quantum dot Cellular Automata - A New Paradigm for Digital Design", International Journal of Nanoelectronics and Materials, May, 2017.

56.	Department of Mechanical Engineering	<b>Mr. Sanjay Sharma</b>	International Journal of Theoretical and Applied Mechanics <b>Publisher:</b> IJTAM <b>ISSN:</b> 0973-6085	“Effect of Aspect Ratio on the Performance of Hydrodynamic Journal Bearing Operating Under Wear”, International Journal of Theoretical and Applied Mechanics, Volume 12, Number 3 (2017) pp. 497-522
57.	Department Languages & Literature	<b>Dr. Anurag Kumar</b>	Virtuoso: A Refereed Transnational Bi-Annual Journal of Language and Literature in English <b>Publisher:</b> T. S. Chandra Mouli <b>Impact Factor:</b> 4.730 <b>ISSN:</b> 2249-6076	“Dialectics of Reality”, Virtuoso, Vol 06 (2), pp 117-119, Feb., 2017.
58.	Department of Physics	<b>Dr. Vinay Kumar</b>	Journal of Chemical Sciences <b>Publisher:</b> Springer <b>Impact Factor:</b> 1.235 (2016) <b>ISSN:</b> 0974-3626 (print)	“Surfactant-assisted sacrificial template-mediated synthesis, characterization and photoluminescent properties of LaPO <sub>4</sub> : Eu <sup>3+</sup> phosphor”, Journal of Chemical Sciences, Vol. 129, No. 6, June 2017, pp. 753–764
59.	Department of Computer Science & Engineering	<b>Mr. Zuber Ahmad Lone</b> <b>Mr. Aaquib Iqbal</b> <b>Dr. Sanjay Sharma</b>	International Journal of Advanced Research in Computer Engineering and Technology (IJARCET) <b>Publisher:</b> International Journal of Advanced Research in Computer Engineering & Technology <b>Impact Factor:</b> 3.96 <b>ISSN:</b> 2278-1323	“A similarity score based link prediction system using hierarchical clustering”, IJARCET, ,Vol 6, Issue 6, June 2017, pp 953-956

60.	Department of Electronics and Communication Engineering	<b>Ms. Pimmy Gandotra</b> <b>Dr. Rakesh Kr Jha</b> <b>Dr. Sanjeev Jain</b>	IEEE Access <b>Publisher:</b> IEEE <b>Impact Factor:</b> 3.244 <b>ISSN:</b> 1985-5761	"Green Communication in Next Generation Cellular Networks: A Survey", Vol. 5, Issue 99, June 2017
61.	Department of Architecture & Landscape Design	<b>Ar. Navin Gupta</b> <b>Ar. Abhiney Gupta</b>	<b>Energy Procedia</b> <b>Publisher:</b> Elsevier <b>Impact Factor:</b> 3.9 <b>ISSN:</b> 1876-6102	"Re-development of Urban Park , Bagh-e-Bahu, Jammu by using Energy Efficient Landscape Techniques", Energy Procedia Volume:115 , June 2017, pp. 205-218
62.	Department of Architecture & Landscape Design	<b>Ar. Anoop Kr Sharma</b> <b>Dr. V.K. Dogra</b>	<b>Energy procedia</b> <b>Publisher:</b> ELSEVEIR (Science-Direct) <b>Scopus Indexed:</b> 1.16 (Cite Score) <b>ISSN:</b> 1876-6102	"Potential Alternate Energy Resources for Sustainability: A Must Need for a top Pilgrimage City", Energy Procedia, Volume:115, June 2017, pp.: 173-182
63.	Department of Languages & Literature	<b>Dr. Amitabh Vikram Dwivedi</b>	Political Studies Review <b>Publisher:</b> Sage Publications <b>Impact Factor:</b> 1.214 <b>ISSN:</b> 1478-9299	'Review of Chomsky: Language, Mind Politics', Political Studies Review, Vol. 15 Issue 2, 308-309, July 2017
64.	Department of Mechanical Engineering	<b>Er. Sanjay Sharma</b>	Research Journal of Engineering and Technology <b>Publisher:</b> RJET <b>ISSN:</b> 0976-2973	'CFD based transient analysis of hydrodynamic journal bearing' Research Journal of Engineering and Technology, Vol:8, No:3, July-2017
65.	Department of Physics	<b>Dr. Vinay Kumar</b>	Physica B <b>Publisher:</b> Elsevier <b>Impact Factor:</b> 1.386 <b>ISSN:</b> 0921-4526	'A potential green emitting citrate gel synthesized NaSrBO <sub>3</sub> :Tb <sup>3+</sup> phosphor for display application', Physica B, 2017

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