

Research Papers Published in International Journals in the Year 2018				
S. No	School	Authors from SMVDU	Details of the Journal	Title of Research Paper
1.	School of Architecture & Landscape design	Dr. Rajeev Garg ArAnoop Sharma	International Research Journal of Engineering and Technology Publisher: Fast Track Publications Impact Factor: 6.171 e-ISSN: 2395-0056 p-ISSN: 2395-0072	'Advantages, Disadvantages and Challenges of Sustainable Vertical Cities', International Research Journal of Engineering and Technology, Volume: 05 Issue: 01, pp 339-342, Jan-2018
2.	School of Electronics & Communication Engineering	Dr. KumudRanjanJha	IETMicrowave Antennas and Propagation Publisher: IET Impact Factor: 1.187 ISSN: 1751-8725	'Design of a Compact Microwave Absorber using Parameter Retrieval Method for Wireless Communication Applications', IET Microwave Antennas and Propagation. DOI:10.1049/iet-map.2017.0785
3.	School of Electronics & Communication Engineering	Dr. KumudRanjanJha	International Journal of RF and Microwave Computer-Aided Engineering Publisher: Wiley Impact Factor: 0.746 ISSN: 1099-047X	'Wide Stopband Harmonic Suppressed Low-Pass Filter with Novel DGS', International Journal of RF and Microwave Computer-Aided Engineering DOI: 10.1002/mmce.21235
4.	School of Electronics & Communication Engineering	Dr. Purnima Hazra	Journal of Materials Science: Materials in Electronics Publisher: Springer Impact Factor: 2.019 ISSN: 0957-4522	'Performance Analysis of Undoped and Mg-doped ZnO/p-Si Heterojunction Diodes Grown by Sol-gel Technique', Journal of Materials Science: Materials in Electronics, pp 1-11 DOI: 10.1007/s10854-017-8486-x

5.	School of Energy Management	Dr. V. V. Tyagi	Renewable and Sustainable Energy Reviews Publisher: Elsevier Impact Factor: 8.1 ISSN: 1364-0321	'Novel approaches and recent developments on potential applications of phase change materials in solar energy', Renewable and Sustainable Energy Reviews, vol. 82, pp: 281-323, Jan. 2018
6.	School of Energy Management	Dr. V. V. Tyagi	3 Biotech Publisher: Springer Impact Factor: 1.361 ISSN: 2190-5738	'Experiment-based thermodynamic feasibility with co-digestion of nutrient-rich biowaste materials for biogas production', 3 Biotech 2018, 8 (1), Jan. 2018 https://link.springer.com/article/10.1007/s13205-017-1023-z
7.	School of Energy Management	Dr. V. V. Tyagi Dr. Sanjeev Anand	Biofuel Publisher: Taylor and Francis Print ISSN: 1759-7269 Online ISSN: 1759-7277 (Scopus Indexed)	'Microbial fuel cells: a sustainable solution for bioelectricity generation and wastewater treatment', Biofuel DOI: 10.1080/17597269.2017.1413860
8.	School of Mechanical Engineering	Dr. Balbir Singh	Key Engineering Materials Publisher: Trans Tech Publications Ltd. Impact Factor: 0.39 ISSN: 1662-9795	'Multi-Objective Optimization in Electrical Discharge Machining of 6061 Al/SiCp Using RSM and NSGA-II', Key Engineering Materials, 2017, Vol. 748, pp: 207-211
9.	School of Electronic & Communication Engineering	Dr. K. R. Jha	International Journal of Microwave and Wireless Technology Publisher: Cambridge University Press Impact Factor: 0.976 ISSN: 1759-0787	'Terahertz antenna technology for imaging applications: a technical review', International Journal of Microwave and Wireless Technology, Feb., 2018 (online)

10.	School of Mathematics	Dr. A. K. Das Ms. Ria Gupta	Proc. Jangeon Mathematical Society Publisher: Jangeon Mathematical Society, Republic of Korea Impact Factor: Scopus Indexed ISSN: 1598-7264	'New Separation axioms on closure spaces generated by relations', Proc. JangeonMathematical Society, Vol 21 (2018), pp: 23-31
11.	School of Physics	Dr. Jitendra Sharma	Physica B Publisher: Elsevier Impact Factor: 1.386 ISSN: 0921-4526	'Optical properties of Sr3B2O6:Dy3+/PMMA polymer nanocomposites', Physica B, Vol. 535, , pp: 184-188, 2018
12.	School of Business	Dr. Saurabh Mr. Abid Sultan	International Journal of Global Business and Competitiveness Publisher: Global Institute of Flexible Systems Management Print -ISSN: 0973-4619 Online -ISSN: 0976-1888	'Constituents for Competitiveness of SMEs in Agro-Food Processing Industry in J&K, India: Exploring the Role of Competence Indices', International Journal of Global Business and Competitiveness 2017, Vol.12, Issue-1, No 1, pp: 25-36
13.	School of Mechanical Engineering	Mr. Ankush Raina Dr. AnkushAnand	Applied Nanoscience Publisher: Springer Berlin Heidelberg Impact Factor: 3.3 ISSN: Print 2190-5509 Online 2190-5517	'Effect of nanodiamond on friction and wear behavior of metal dichalcogenides in synthetic oil', Applied Nanoscience, pp 1-11
14.	School of Mechanical Engineering	Mr. Mir Irfan UlHaq Mr. Ankush Raina Mr. Karan Vohra Mr. Rajiv Kumar Dr. AnkushAnand	Materials Today: Proceedings Publisher: Elsevier's Science Direct Impact Factor: 2.686 ISSN: 2214-7853	'An Assessment of Tribological Characteristics of Different Materials under Sea Water Environment', Materials Today: Proceedings, Volume 5, Issue 2, Part 1, 2018, Pages 3602-3609

15.	School of Languages & Literature	Mr. Ravi Parihar	Sociolinguistics Studies Publisher: Equinox (SCI & SCOPUS indexed) ISSN: 1750-8649 (print) 1750-8657 (online) H- Index: 8	'How Traditions Live and Die', Sociolinguistics Studies, Vol 11.2-4 pp.487-492
16.	School of Energy Management	Mr. Aditya Chauhan Dr. V. V. Tyagi Dr. Sanjeev Anand	Energy Conversion and Management Publisher: Elsevier Impact Factor: 5.58 ISSN: 2214-7853	'Futuristic approach for thermal management in solar PV/thermal systems with possible applications', Energy Conversion and Management, Vol 163, 1 May 2018, Pages 314-354.
17.	School of Energy Management	Dr. V. V. Tyagi	Energy and Building Publisher: Elsevier Impact Factor: 4.06 ISSN: 2214-7853	'Diatomite/CNTs/PEG composite PCMs with shape-stabilized and improved thermal conductivity: Preparation and thermal energy storage properties', Energy and Building, Vol 164, 1 April 2018, pp 166-175
18.	School of Energy Management	Ms. Vasundhra Gupta Mr. Aman Sharma Mr. Amit Verma	International Journal of Scientific and Technical Advancements Publisher: IJSTA ISSN: 2454-1532(online)	'Efficient Water and Energy Management', International Journal of Scientific and Technical Advancements', Volume 4, Issue 2, pp. 215-218, 2018.
19.	School of Energy Management	Mr. Aman Sharma Ms. Vasundhra Gupta Mr. Amit Verma	International Journal of Scientific and Technical Advancements Publisher: IJSTA ISSN: 2454-1532(online)	'A Case Study on Net zero Building', International Journal of Scientific and Technical Advancements Volume 4, Issue 1, pp. 15-20, 2018.
20.	School of Energy Management	Ms. OshinChatta Dr. Ankush Gupta	International Journal of Engineering Technology Science and Research Publisher: IJETSR Impact Factor: 2.120	'Green House Drying : A Comprehensive Review', International Journal of Engineering Technology Science and Research, Vol 5, Issue 3, 2018

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21.	School of Energy Management	Mr. Akhil Sharma Dr. Ankush Gupta	International Journal of Engineering Technology Science and Research Publisher: IJETSR Impact Factor: 2.120 ISSN: 2394 - 3386	'A Review of Solar Energy use in Drying', International Journal of Engineering Technology Science and Research ,Vol 5, Issue 3, 2018
22.	School of Electronics & Communication Engineering	Dr. K. R. Jha Ms. Bisma Bukhari Ms. Chitra Singh	IEEE Transaction for Antennas and Propagation Publisher: IEEE Impact Factor: 2.957 ISSN: 0018-926X	"Compact planar multi-standard MIMO antenna for IOT applications", IEEE Transaction for Antennas and Propagation DOI No. 10.1109/TAP.2018.2829533
23.	School of Mathematics	Dr. Kuldeep Raj	Dynamics of Continuous, Discrete and Impulsive Systems Series A: Mathematical Analysis Publisher: Watam Press Canada Impact Factor: (Scopus Indexed, SJR: 0.31) ISSN: 1201-3390	"A Method of Sliding Window Convergence of Measurable Functions via Orlicz Function", Watam Press Canada, Vol 25 (2018) pp 53-66
24.	School of Mathematics	Dr. Kuldeep Raj Ms. Charu Sharma	Journal of Inequalities and Applications Publisher: Springer Heidelberger Platz 3 14197 Berlin Germany Impact Factor: (SCI: 0.791) ISSN: 1029-242X	"Orlicz-Garling sequence spaces of difference operator and their domination in Orlicz-Lorentz spaces", Journal of Inequalities and Applications, 2018, vol34

25.	School of Mathematics	Dr. Kuldeep Raj	Tbilisi Mathematical Journal Publisher: De Gruyter Germany Impact Factor: (WoS, MCQ: 0.14) ISSN: 1512-0139	"Some sequence spaces of invariant means and lacunary defined by a Musielak-Orlicz function over n-normed spaces", Tbilisi Mathematical Journal, Vol. 11 (2018), pp: 31-44
26.	School of Mathematics	Dr. Kuldeep Raj	Mathematica Slovaca Publisher: De Gruyter Germany Impact Factor: (SCI: 0.346) ISSN: 0139-9918	"Some vector valued sequence spaces of MusielakOrlicz function and their operator ideals", Mathematica Slovaca, Vol. 68 (2018), 115-134
27.	School of Mathematics	Dr. Kuldeep Raj Ms. RenuAnand	Journal of Computational Analysis and Applications Publisher: Eudoxus Press USA Impact Factor: (SCI: 0.609) ISSN: 1521-1398	"Double difference spaces of almost null and almost convergent sequences for Orlicz function" Journal of Computational Analysis and Applications, Vol 24 (2018), 773-783
28.	School of Mathematics	Dr. Kuldeep Raj	Boletim da SociedadeParanaense de Matemática Publisher: Soc. Paranaense de Mat. Brazil Impact Factor: (WoS, Scopus Indexed, SJR: 0.34) ISSN: 0037-8712	"Sliding window convergence and lacunary statistical convergence for measureable functions via modulus function", Boletim da SociedadeParanaense de Matemática, 36 (2018), 161-174
29.	School of Mathematics	Dr. Kuldeep Raj Ms. AnuChoudhary Ms. Charu Sharma	Asian-European Journal of Mathematics Publisher: World Sci. Publ. Singapore Impact Factor: (WoS, Scopus Indexed, SJR: 0.23) ISSN: 1793-5571	"Almost strongly Orlicz double sequence spaces of regular matrices and their applications to statistical convergence" Asian-European Journal of Mathematics, Vol 5 (2018) 1850073, 14 pages. doi.org/10.1142/S1793557118500730

30.	School of Mathematics	Dr. Kuldip Raj Ms. Charu Sharma	Communications in Applied Analysis Publisher: Acad. Publ. Sofia Bulgaria Impact Factor: (WoS, Scopus Indexed, SJR: 0.33) ISSN: 1083-2564	"A connection between infinite matrix and seminorm to originate Orlicz vector valued sequence spaces and their statistical convergence" Communications in Applied Analysis, Vol 22 (2018), 163-186
31.	School of Energy Management	Dr. Sanjeev Anand	International Journal of Exergy Publisher: Inderscience Publishers RG Journal Impact: 1.63 ISSN online: 1742-8300 ISSN print: 1742-8297	"Exergy Quantification for a variable capacity solar absorption system", International Journal of Energy, 2018, Vol.25, No.4, pp.300 – 325
32.	School of Mechanical Engineering	Dr. Balbir Singh	Materials Today: Proceedings 5 Publisher: Elsevier Impact Factor: Socup Indexed ISSN: 2214-7853	"Study of Material Removal Rate in Powder Mixed EDM of AA7075/B4C Composite", Materials Today: Proceedings 5, Volume 5, Issue 2, Part 2, 2018, pp: 7466-7475
33.	School of Languages & Literature	Ms. Sonali Sharma Ms. Adishree Vats	International Journal of Creative Research Thoughts Impact Factor: 5.97 ISSN: 2320-2882	A Celluloid Representation of Vikas Swarup's Q & A Vol. Vi, No. 02; pp. 55-59
34.	School of Languages & Literature	Ms. Aayushi Sharma	International Journal of English Literature and Social Sciences Impact Factor: 4.461 ISSN: 2456-7620	"Freedom and Individuality in Githa Hariharan's In Times of Siege", International Journal of English Literature and Social Sciences, Vol 3.2 pp.262-265
35.	School of Languages & Literature	Ms. Mehak Jasrotia	Excellence International Journal of Education and Research Impact Factor: ISSN: 2349-8838	"Understanding the Institution of Divorce in Manju Kapur's Custody" Excellence International Journal of Education and Research, Vol 5 Issue 4, pp. 103-118

36.	School of Languages & Literature	Ms. Sakshi Singh Ms. Eva Sharma Ms. Madhav Dubey	Language in India ISSN: 1930-2940	"A Critique of Causes and Measures of Rape: A Systematic Review of Literature", Language in India, vol. 18.4, pp 293-307
37.	School of Languages & Literature	Mr. Akshay Sharma Dr. Amitabh VikramDwivedi	Language in India ISSN: 1930-2940	"Re-reading Khaled Hosseini's Works: A Revival of the Lost Afgan", Language in India, Vol. 18, Issue 4, pp 1-13
38.	School of Languages & Literature	Ms. Priya Sharma	International Journal of English Language, Literature in Humanities Impact Factor: 5.7 ISSN: 2321-7065	"Metamorphosing Identity: A Study of Bharati Mukerjee's Jasmine" International Journal of English Language, Literature in Humanities, Vol. 6, Issue 4
39.	School of Languages & Literature	Ms. Devika Sharma Ms. Isha Malhotra	Language in India ISSN: 1930-2940	"Deconstructing Gender Binaries: Representations in Select Bollywood Movies", Language in India Vol. 18.4
40.	School of Languages & Literature	Ms. Pooja Devi Ms. Tanim Anand	Journal for Advanced Research in Applied Science Impact Factor: 5.8 ISSN: 2394-8442	"Revisiting the Story of Sleeping Beauty: A Study of Character Development in Elizabeth Rudnick's Maleficent" Journal for Advanced Research in Applied Science, Vol. 5, Issue 1
41.	School of Languages & Literature	Ms. Sunali Jamwal Ms. Adishree Vats	International Journal of English Language, Literature in Humanities Impact Factor: 5.7 ISSN: 2321-7065	"Identity Crises and Quest for Self: A Feminist Study of Shashi Deshpande's Small Remedies", International Journal of English Language, Literature in Humanities, Vol. 6 Issue 4

42.	School of Languages & Literature	Ms. SakshiKerni	International Journal of Creative Research Thoughts Impact Factor: 5.97 ISSN: 2320-2882	"Dogri Folk songs: A Study of Gender Discrimination", International Journal of Creative Research Thoughts, Vol. 6 Issue 2
43.	School of Languages & Literature	Ms. Menisha Sharma	International Journal of Creative Research Thoughts Impact Factor: 5.97 ISSN: 2320-2882	"Interrogating Violence against Children in Selected Episodes of Savdhaan India", International Journal of Creative Research Thoughts, Vol. 6 Issue 2
44.	School of Languages & Literature	Ms. Aakriti	International Journal of Creative Research Thoughts Impact Factor: 5.97 ISSN: 2320-2882	"The Study of Family Dynamics through JumphaLahiri's Unaccustomed Earth", International Journal of Creative Research Thoughts, Vol. 6 Issue 2
45.	School of Languages & Literature	Ms. DeepikaJasrotia	BODHI International Journal of Research in Humanities, Arts and Science Impact Factor: 2.135 ISSN: 2456-5571	"Indian Chick Lit: n Exploration of Supermodernity and Cultural Conflicts", BODHI International Journal of Research in Humanities, Arts and Science, Vol. 2 No. 3
46.	School of Languages & Literature	Ms.Nitakshi Sharma Dr. Amitabh V. Dwivedi	International Journal of Creative Research Thoughts Impact Factor: 5.97 ISSN: 2320-2882	"Lipstick under my Burka: An Inquiry into the Labeling of Women", International Journal of Creative Research Thoughts
47.	School of Physics	Dr. Yugalkhajuria	Journal of Molecular Structure Impact Factor: 1.75 ISSN:	"Synthesis, structural, vibrational, electronic, thermal and fukui analysis of diethyl(hydroxyl(4-methoxyphenyl) methyl) phosphonate", Journal of Molecular Structure, 1166 (2018) 218
48.	School of Business	Dr. Sushil Kumar Mehta Mr. Mohsin Raja Tak	International Journal of Engineering Technology, Science and Research (IJETSR) Publisher: Impact Factor: 2.120	"Measuring the Effect of Non-performing Assets on the Profitability of the Public and Private Sector Banks in India", IJETSR , Vol. 5, Issue 4, April 2018

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49.	School of Business	Dr. Sushil Kumar Mehta Mr. Zuhaib Ahmad Dugga	International Journal of Engineering Technology, Science and Research (IJETSR) Publisher: Impact Factor: 2.120 ISSN: 2394-3386	"A Pre & Post Analysis of Corporate Financial Performance of Mergers and Acquisitions in India", IJETSR , Vol. 5, Issue 4, April 2018
50.	School of Computer Science and Engineering	Dr. Manoj Kr Gupta	Advances in Fuzzy Systems Publisher: HindwaiPublishing Corporation RG Journal Impact: 3.20 ISSN: 1687711X, 16877101	"Prediction of Ubiquitination Sites Using UbiNets", Advances in Fuzzy Systems, 2018 https://doi.org/10.1155/2018/5125103
51.	School of Languages & Literature	Ms. ShivaliKundal Dr. Ranbir Kaur	International Journal of Pure and Applied Mathematics Publisher: Academic Publications Impact Factor (RG Journal Impact): 0.29 ISSN: 1314-3395	'Investigation and Analysis of Contemporary Nuptial in the Immigrant', International Journal of Pure and Applied Mathematics, Volume 119 No. 14 2018, pp 469-478
52.	School of Business	Ms. Shravani Dr. Supran Kumar Sharma	The IUP Journal of Applied Economics Publisher: IUP Publications Online Impact Factor: ISSN: 0972-9097	'Uncovering the Ideal Technical Efficiency Movements of the Private Sector Hospital of India', The IUP Journal of Applied Economics, Vol. XVII (2), pp.7-38. (ABDC), 2018

53.	School of Business	Dr. Jyoti Sharma Dr. Supran Kumar Sharma	European Research on Management and Business Economics Publisher: Science Direct Impact Factor: 0.531 ISSN: 2444-8834	'Investigating linkage between customer value and technology adoption behaviour: A study of banking sector in India', Volume 24, Issue 1, 2018, PP 17-26
54.	School of Physics	Mr. Pankaj Biswas	AIP Conference Proceedings 1953, Publisher: AIP Publishing ISSN: 0094-243X (Print) 1551-7616 (Online)	'A potential amber-emitting KCaVO ₄ :Sm ³⁺ nanophosphor for near-UV LEDs', AIP Conference Proceedings 1953, 030206 (2018), Volume 1953, Issue 1
55.	School of Physics	Dr. Kamni	AIP Conference Proceedings 1953, Publisher: AIP Publishing ISSN: 0094-243X (Print) 1551-7616 (Online)	'Structural and spectral properties of MgZnO ₂ :Sm ³⁺ phosphor', AIP Conference Proceedings 1953, 030206 (2018), Volume 1953, Issue 1 doi: 10.1063/1.5032505
56.	School of Physics	Dr. Ram Prakash Mr. Sandeep Kumar Ms. Rubby Mahajan Ms. Pooja Khajuria Mr. Vinay Kumar	AIP Conference Proceedings 1953, Publisher: AIP Publishing ISSN: 0094-243X (Print) 1551-7616 (Online)	'Spectral properties of Dy ³⁺ doped ZnAl ₂ O ₄ phosphor', AIP Conference Proceedings 1953, 030206 (2018), Volume 1953, Issue 1
57.	School of Physics	Dr. Ram Prakash Mr. Sandeep Kumar	AIP Conference Proceedings 1953, Publisher: AIP Publishing ISSN: 0094-243X (Print) 1551-7616 (Online)	'Structural, morphological and electronic properties of pulsed laser grown Eu ₂ O ₃ thin films', AIP Conference Proceedings 1953, 030206 (2018), Volume 1953, Issue 1
58.	School of Physics	Dr. Ram Prakash Mr. Sandeep Kumar Ms. Rubby Mahajan Mr. Vinay Kumar	AIP Conference Proceedings 1953, Publisher: AIP Publishing ISSN: 0094-243X (Print) 1551-7616 (Online)	'Synthesis and luminescent properties of Sm ³⁺ doped zinc aluminate phosphor', AIP Conference Proceedings 1953, 030206 (2018), Volume 1953, Issue 1

59.	School of Energy Management	Mr. Kapil Chopra Dr. V. V. Tyagi	Applied Energy Publisher: Elsevier Impact Factor : 7.9 ISSN: 0306-2619	“Global advancement on experimental and thermal analysis of evacuated tube collector with and without heat pipe systems and possible applications”, Applied Energy, Vol. 228, 2018, pp 351-389.
60.	School of Energy Management	Dr. V. V. Tyagi	Frontiers in Bioscience (Scopus) Publisher: Frontiers in Bioscience Impact Factor : 2.497 ISSN for Scholar Edition: 1945-0524 (online) 1945-0516 (Print)	“Assessment of different pretreatment technologies for efficient bioconversion of lignocellulose to ethanol”, Frontiers in Bioscience, Vol. 10, 2018, pp:350-371
61.	School of Mechanical Engineering	Dr. Balbir Singh	International Journal of Metallurgy and Alloys (UGC approved) Publisher: American Scientific Publisher E-ISSN: 2456-5113	“Comparative Study of Machining Parameters on Electrical Discharge Machining of Inconel 718 Using Copper and Copper Tungsten Electrode”, International Journal of Metallurgy and Alloys, Vol. 4, Issue 1, 2018
62.	School of Philosophy and Culture	Mr. Sumanta Sarathi Sharma	Lecture Notes in Computer Science Publisher: Springer Impact Factor : 3.226 ISSN: 1567-7249	“Depicting the Redundancy of Fourth Figure Using Venn-Peirce Framework” Lecture Notes in Computer Science, pp 689-696, vol. 10871
63.	School of Economics	Dr. Kirti Ranjan Paltasingh	Asian Journal of Agriculture and Development (ESCI Indexed) Publisher: SEARCA International	“Statistical Modeling of Crop-Weather Relationship in India: A Survey on Evolutionary Trend of Methodologies”, Asian Journal of Agriculture and Development, pp: 44-60, Vol. 15 No. 1, 2018

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64.	School of Economics	Dr. KirttiRanjanPaltasingh	Agricultural and Food Economics Publisher: Springer Berlin Heidelberg (open) Impact Factor : 3.226 Online ISSN: 2193-7532	“Impact of farmer education on farm productivity under varying technologies: case of paddy growers in India”, Agricultural and Food Economics Vol. 6 No. 7 , pp 1-19 , , 2018
65.	School of Mechanical Engineering	Mr. Amit Sinha, Dr. Ankush Anand	Materials Research Express Publisher: IOP science Impact Factor : 1.15 ISSN: 2053-1591	Dry sliding friction and wear behavior of Hybrid AA7075/Si3N4/Gr self-lubricating composites”, Materials Research Express, 2018, Vol.5, No.6
66.	School of Mechanical Engineering	Mir Irfan Ul Haq Dr. Ankush Anand	Journal of Cleaner Production Publisher: Elsevier Impact Factor : 5.65 ISSN: 0959-6526	“Development of sustainable supplier selection index for new product development using multi criteria decision making” Journal of Cleaner Production, 2018, Vol.197 pp.1585-1597
67.	School of Languages & Literature	Dr. Simran Preet Kaur	Journal of Scholarly Publishing Publisher: Toronto University Press ISSN: 1198-9742	“Book Review of Sukhadeo Thorat and Samar Verma. Social Science Research in India: Status, Issues, and Policies”, Journal of Scholarly Publishing, Vol.: 49, pp: 487-490, 2018
68.	School of Languages & Literature	Dr. Simran Preet Kaur	Global Media Journal Publisher: The Global Network of Communication Scholars	“Beyond Being Instinctive: An Inquiry into Incest through Media”, Global Media Journal, Vol.: 16 (Online),2018

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69.	School of Languages & Literature	Dr. Simran Preet Kaur	Global Media Journal Publisher: The Global Network of Communication Scholars Impact Factor : 0.27 ISSN: 1550-7521	"Visual Media and Communication: A Conundrum of Gender Disparity in Animated World India: Status, Issues, and Policies", Global Media Journal Vol.: 16, (Online), 2018
70.	School of Business	Ms. Shravani Dr. Supran Kumar Sharma	Dynamic Econometric Models Publisher: Nicolaus Copernicus University Impact Factor :0.04 ABDC listed journal ISSN: 2450-7067	"Dynamics of Financial Development and Economic Growth: Panel Data Analysis for Selected Indian States", Vol. 18 (2018), PP: 5-34. 2018
71.	School of Economics	Dr. Kirtti Ranjan Palta Singh	Land Use Policy Publisher: Elsevier Impact Factor: 3.194 ISSN: 0264-8377	"Land Tenure Security and Adoption of Modern Rice Technology in Odisha, Eastern India: Revisiting Besley's Hypothesis", Elsevier, Vol.: 78, pp: 236-244, 2018
72.	School OF Electronics & Communication Engineering	Dr. Kumud Ranjan Jha	Journal of Computational Electronics Publisher: Springer Impact Factor: 1.431 ISSN: 1569-8025	"Design of highly directive terahertz photoconductive dipole antenna using frequency-selective surface for sensing and imaging applications", Journal of Computational Electronics, 2018, pp 1-20 DOI: 10.1007/s10825-018-1217-6
73.	School of Physics	Ms. Rubby Mahajan Mr. Sandeep Kumar Dr. Ram Prakash	AIP Conference Proceedings 2006, 030045 Publisher: American Institute of Physics ISSN: 1551-7616 (Web)	"Synthesis and luminescent properties of Sm ³⁺ activated lithium zinc borate phosphor", AIP Conference Proceedings 2006, 030045, Vol.: 2006, pp: 030045, 2018

74.	School of Business	Ms. Shravani Sharma Mr. Supran Kr. Sharma	Dynamic Econometric Models Publisher: Nicolaus Copernicus University. ISSN: (online) 2450-7067 (print) 1234-3862	"Dynamics of Financial Development and Economic Growth: Panel Data Analysis for Selected Indian States", Dynamic Econometric Models, Vol. 18 (2018), pp.5-34. (Falls in ABDC List)
75.	School of Economics	Dr. D P Priyadsarshi Joshi	Empirical Economics Letters Publisher: Rajshahi University Impact factor: 0.91 ISSN: 1681-8997	"Productivity, Employment and Wages in Organized Manufacturing: A comparative study of Orissa and India", Empirical Economics Letters, Vol. 18, No. 7
76.	School of Electronics & Communication Engineering	Dr. Kumud Ranjan Jha	Optik Publisher: Elsevier Impact Factor: 1.191 ISSN: 0030-4026	"Design of Highly Directive Lens-less Photoconductive Dipole Antenna Array with Frequency Selective Surface for Terahertz Imaging Applications", Optik, Volume 173, 2018, Pages 206-219 https://doi.org/10.1016/j.ijleo.2018.08.010
77.	School of Languages & Literature	Dr. Anurag Kumar Ms. Sakshi Singh	Journal of Communication Publisher: Media Watch H-Index: 2 ISSN: 0976- 0911 SCOPUS Indexed	"Interrogating Impunity through Counterpublic: Rethinking Habermas's Public Sphere in Paulaumi Duttagupta's Onaatah of the Earth", Journal of Communication, pp.278-290; Vol. 9, Issue No. 3
78.	School of Physics	Dr. Vivek Kr Singh Dr. Jitendra sharma	Biophysical Reviews Publisher: Springer ISSN: 1867-2469	'Laser induced breakdown spectroscopy (LIBS): a novel technology for identifying microbes causing infection diseases' doi: 10.1007/s12551-018-0465-9
79.	School of Physics	Dr. Yugal Khajuria, Dr. Vivek Kr Singh Dr. Jitendra sharma	Vacuum Publisher: Elsevier Impact factor: 2.067 ISSN: 0042-207X	'Microscopic, elemental and molecular spectroscopic investigations of root-knot nematode infested okra plant roots', Vacuum, Volume 158, 2018, pp 126-135

80.	School of Physics	Dr. Vivek Kr Singh Dr. Jitendra sharma	Bulletin of Laser and Spectroscopy Society of India Publisher: Laser and Spectroscopy Society of India ISSN: 2229 – 3752	'Synthesis and optical characterization of NaMgVO ₄ for solid state lighting', Bulletin of Laser and Spectroscopy Society of India, Vol 24, 2018, pp 52-56
81.	School of Physics	Mr. Pankaj Biswas Dr. Vivek Kr Singh Dr. Jitendra sharma	Vacuum Publisher: Elsevier Impact factor: 2.067 ISSN: 0042-207X	'Synthesis and optical studies of KCaVO ₄ :Sm ³⁺ /PMMA nanocomposites for solid state lighting', Vacuum, 159, 2018, pp 414-422
82.	School of Computer Sciences & Engineering	Dr. Baijnath Kaushik Ms. Niharika	Journal of Artificial Intelligence Publisher: Science Alert (SCOPUS) ISSN: 1994-5450	'Machine Learning in Biomedical Mining for Disease Detection', Journal of Artificial Intelligence, Vol. 12, pp 1-9, 2018
83.	School of Computer Sciences & Engineering	Ms. Surbhi Sharma Dr. Baijnath Kaushik	Journal of Artificial Intelligence Publisher: Science Alert (SCOPUS) ISSN: 1994-5450	'Quantitative Analysis of Stock Market Prediction for Accurate Investment Decisions in Future', Journal of Artificial Intelligence, Vol.: 12, pp 10-16, 2018
84.	School of Computer Sciences & Engineering	Mr. Abhineet Gupta Dr. Baijnath Kaushik	Journal of Artificial Intelligence Publisher: Science Alert (SCOPUS) ISSN: 1994-5450	'Feature Selection from Biological Database for Breast Cancer Prediction and Detection Using Machine Learning Classifier', Journal of Artificial Intelligence, Vol.: 12, pp 17-26, 2018

85.	School of Computer Sciences & Engineering	Ms. Reya Sharma Dr. Baij Nath Kaushik Dr. Naveen Kumar Gondhi	Journal of Artificial Intelligence Publisher: Science Alert (SCOPUS) ISSN: 1994-5450	'Devanagari and Gurmukhi Script Recognition in the Context of Machine Learning Classifiers', Journal of Artificial Intelligence, Vol.: 12, pp 27-32, 2018
86.	School of Economics	Dr. Arif Billah Dar	OPEC Energy Review Publisher: Wiley Impact Factor: 0.70 ISSN: 2454-2415	'Globalisation–regionalisation debate in international crude oil markets: old wine in new bottle', OPEC Energy Review, Vol.: 42 (3), pp: 244-261, 2018
87.	School of Mathematics	Dr. Surender Singh Ms. Sumita Lalotra	International Journal of Computational Intelligent Systems Publisher: Atlantis Press (SCI) Impact Factor: 2.00 ISSN: 1875-6883	'On a knowledge measure and an unorthodox accuracy measure of an intuitionistic fuzzy set(s) with their applications', International Journal of Computational Intelligent Systems, vol. 11(2018), issue-I, pp: 1338-1356
88.	School of Mathematics	Dr. Surender Singh Ms. Sumita Lalotra	Journal of Intelligent and Fuzzy Systems Publisher: IOS Press (SCI) Impact Factor: 1.426 ISSN: 1064-1246	'Generalized correlation coefficients of the hesitant fuzzy sets and the hesitant fuzzy soft sets with application in group decision-making, Journal of Intelligent and Fuzzy Systems', vol.35, no. 3, pp. 3821-3833, 2018.
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