

**Research Papers in Other  
Journals  
(2016-17 to 2020-21)**



## Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

**2020-21**

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No,	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
1	Effect of SiO <sub>2</sub> Thickness Variation on Threshold Voltage and Trans-Conductance of TFT	Abhinandan Jain	ECE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=417">https://iiskit.org/abstract.php?arti cle=417</a>	Others
2	Performance Analysis of 2x2 MIMO using V-blast Coding Architecture	Abhinandan Jain	ECE	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences	2021	2349-7300	<a href="https://www.ijirmps.org/">https://www.ijirmps.org/</a>	<a href="https://www.ijirmps.org/research-paper.php?id=891">https://www.ijirmps.org/research-paper.php?id=891</a>	Others
3	Bidding Approach in Deregulated Power Market: A Review	Ajay Bhardwaj	EE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=444">https://iiskit.org/abstract.php?arti cle=444</a>	Others
4	Dielectric behavior of Polyaniline based Carbon Nanocomposite	Ajay Kumar Sharma	BSH	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=466">https://iiskit.org/abstract.php?arti cle=466</a>	Others
5	Transmission network expansion planning using crow search algorithm	Akash Saxena	EE	Annals of Optimization Theory and Practice (AOTP)	2021	2588-5995	<a href="http://aotp.fabad-ine.ac.ir/">http://aotp.fabad-ine.ac.ir/</a>	<a href="http://aotp.fabad-ine.ac.ir/article_128656_b2c9074e50381659fca935bcbad5247cc.pdf">http://aotp.fabad-ine.ac.ir/article_128656_b2c9074e50381659fca935bcbad5247cc.pdf</a>	Others
6	Some Unified Integrals Pertaining To Srivastava Polynomials	Amber Srivastava	BSH	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=451">https://iiskit.org/abstract.php?arti cle=451</a>	Others
7	A Study on Safety Regains of BRIS Corridor Intersection	Anirudh Mathur	CE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=409">https://iiskit.org/abstract.php?arti cle=409</a>	Others
8	Comparative study of Physical Properties on Conventional and Modified Binder	Anirudh Mathur	CE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=445">https://iiskit.org/abstract.php?arti cle=445</a>	Others
9	Evaluation of Existing Pedestrian Facilities and Its Potential Improvements	Anirudh Mathur	CE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=396">https://iiskit.org/abstract.php?arti cle=396</a>	Others



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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

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							Link to website of the Journal	Link to article/paper/abstract of the article	
10	Introduction to Traffic Calming Measures & Analysing the Level of Service of an Urban Street: A Stakeholder Survey	Anirudh Mathur	CE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=393">https://iiskit.org/abstract.php?arti_cle=393</a>	Others
11	A Mini Review on the Design Modifications in Evacuated Tube Solar Collectors to Improve the Performance and Productivity	Ashish Nayyar	ME	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=440">https://iiskit.org/abstract.php?arti_cle=440</a>	Others
12	Digital Education in India: Future Perspective and Challenges	Atul Gupta	DMS	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=463">https://iiskit.org/abstract.php?arti_cle=463</a>	Others
13	An Impression on Over Modulation Strategy in Inverter	Balbhav Bishal	EE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=413">https://iiskit.org/abstract.php?arti_cle=413</a>	Others
14	An Impression on Over Modulation Strategy in Inverter	Bharat Modi	EE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=413">https://iiskit.org/abstract.php?arti_cle=413</a>	Others
15	A Mini Review on the Design Modifications in Evacuated Tube Solar Collectors to Improve the Performance and Productivity	Dinesh Sharma	ME	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=440">https://iiskit.org/abstract.php?arti_cle=440</a>	Others
16	A Review on Techniques of Recommendation System Optimization of Parameters for MRR in Drilling Operation using Jaya Algorithm	Dolly Mittal	IT	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=435">https://iiskit.org/abstract.php?arti_cle=435</a>	Others
17		Dr. Prem Singh	ME	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=447">https://iiskit.org/abstract.php?arti_cle=447</a>	Others

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Swami Keshvanand Institute of  
Technology, Management & Gramothan  
Ramnagaria, Jagatpura, JAIPUR-25



## Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

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							Link to website of the Journal	Link to article/paper/abstract of the article	
18	Performance Analysis of 2x2 MIMO using V-blast Coding Architecture	Harshal Nigam	ECE	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences	2021	2349-7300	<a href="https://www.jiirmps.org/">https://www.jiirmps.org/</a>	<a href="https://www.jiirmps.org/research-paper.php?id=891">https://www.jiirmps.org/research-paper.php?id=891</a>	Others
19	Utilization of Waste Material to Make Green Concrete	Jetender Babulal Jangid	CE	International Journal of Engineering Research & Technology	2021	2395-0056	<a href="https://www.iirjet.net/">https://www.iirjet.net/</a>	<a href="https://www.iirjet.net/archives/V7/I2/IIRJET-V7I2564.pdf">https://www.iirjet.net/archives/V7/I2/IIRJET-V7I2564.pdf</a>	Others
20	A case study on combined economic emission and load dispatch using biogeography based optimisation technique	Jitendra Singh	EE	International Journal of Forensic Engineering	2021	1744-9952	<a href="https://www.inderscience.com/home.php?code=iife">https://www.inderscience.com/home.php?code=iife</a>	<a href="https://www.inderscienceonline.com/doi/pdf/10.1504/IJFE.2020.115023">https://www.inderscienceonline.com/doi/pdf/10.1504/IJFE.2020.115023</a>	Others
21	Effect of SiO <sub>2</sub> Thickness Variation on Threshold Voltage and Trans-Conductance of TFT	Lalit Kumar Lata	ECE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=417">https://iiskit.org/abstract.php?arti_cle=417</a>	Others
22	Opportunities and Challenges of Online Teaching-Learning Platforms	Mansi Meel	DMS	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=467">https://iiskit.org/abstract.php?arti_cle=467</a>	Others
23	Optimization of Parameters for MRR in Drilling Operation using Jaya Algorithm	Md. Suhail Ansari	ME	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=447">https://iiskit.org/abstract.php?arti_cle=447</a>	Others
24	Performance Analysis of 2x2 MIMO using V-blast Coding Architecture	Monika Mathur	ECE	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences	2021	2349-7300	<a href="https://www.jiirmps.org/">https://www.jiirmps.org/</a>	<a href="https://www.jiirmps.org/research-paper.php?id=891">https://www.jiirmps.org/research-paper.php?id=891</a>	Others
25	Performance Analysis of 2x2 MIMO using V-blast Coding Architecture	Mukesh Arora	ECE	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences	2021	2349-7300	<a href="https://www.jiirmps.org/">https://www.jiirmps.org/</a>	<a href="https://www.jiirmps.org/research-paper.php?id=891">https://www.jiirmps.org/research-paper.php?id=891</a>	Others



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							Link to website of the Journal	Link to article/paper/abstract of the article	
26	Automatic Ration management system	Namrata Joshi	ECE	UEBM	2021	2456-8678	<a href="http://journal-repository.com/index.php/iebm/index">http://journal-repository.com/index.php/iebm/index</a>	<a href="http://journal-repository.com/index.php/iebm/article/view/4100">http://journal-repository.com/index.php/iebm/article/view/4100</a>	Others
27	Some Unified Integrals Pertaining To Srivastava Polynomials	Naval Kishore Jangid	BSH	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=451">https://iiskit.org/abstract.php?arti_cle=451</a>	Others
28	Performance Analysis of 2x2 MIMO using V-blast Coding Architecture	Neeraj Jain	ECE	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences	2021	2349-7300	<a href="https://www.ijirmps.org/">https://www.ijirmps.org/</a>	<a href="https://www.ijirmps.org/research-paper.php?id=891">https://www.ijirmps.org/research-paper.php?id=891</a>	Others
29	Evaluation of Existing Pedestrian Facilities and Its Potential Improvements	Nikhil Kumar Sharma	CE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=396">https://iiskit.org/abstract.php?arti_cle=396</a>	Others
30	A Study on Safety Regains of BRTS Corridor Intersection	Nishant Sachdeva	CE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=409">https://iiskit.org/abstract.php?arti_cle=409</a>	Others
31	Use of Demolished Recycled Aggregate for Pavement Construction: A Review	Nishant Sachdeva	CE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=434">https://iiskit.org/abstract.php?arti_cle=434</a>	Others
32	Digital Education in India: Future Perspective and Challenges	Ona Ladiwal	DWS	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=463">https://iiskit.org/abstract.php?arti_cle=463</a>	Others
33	A Review on Techniques of Recommendation System	Palika Jaijoo	CS	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=435">https://iiskit.org/abstract.php?arti_cle=435</a>	Others
34	Comparative study of Physical Properties on Conventional and Modified Binder	Prachi Kushwaha	CE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=445">https://iiskit.org/abstract.php?arti_cle=445</a>	Others
35	Introduction to Traffic Calming Measures & Analysing the Level of Service of an Urban Street: A Stakeholder Survey	Prachi Kushwaha	CE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=393">https://iiskit.org/abstract.php?arti_cle=393</a>	Others

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S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
36	Use of Demolished Recycled Aggregate for Pavement Construction: A Review	Prachi Kushwaha	CE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=434">https://iiskit.org/abstract.php?arti cle=434</a>	Others
37	Effect of SiO <sub>2</sub> Thickness Variation on Threshold Voltage and Trans-Conductance of TFT	Praveen Kumar Jain	ECE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=417">https://iiskit.org/abstract.php?arti cle=417</a>	Others
38	The COVID 19 Era's Emerging Business Trends	Priyanka Bhaskar	DMS	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=465">https://iiskit.org/abstract.php?arti cle=465</a>	Others
39	Bluetooth home automation system	Priyanka Sharma	ECE	JEBM	2021	2456-8678	<a href="http://journal-repository.com/index.php/jiebm/index">http://journal-repository.com/index.php/jiebm/index</a>	<a href="http://journal-repository.com/index.php/jiebm/article/view/4120">http://journal-repository.com/index.php/jiebm/article/view/4120</a>	Others
40	Allocation of DG Units for Loss Minimization in Distribution Network	Sarfraz Nawaz	EE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=354">https://iiskit.org/abstract.php?arti cle=354</a>	Others
41	Optimal Placement of DG for Power Loss Minimization: A Review	Sarfraz Nawaz	EE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=410">https://iiskit.org/abstract.php?arti cle=410</a>	Others
42	Optimal Placement of DG for Power Loss Minimization: A Review	Sarfraz Nawaz	EE	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=410">https://iiskit.org/abstract.php?arti cle=410</a>	Others
43	Simulation of IEEE 9 Bus System in PSCAD Software	Sarfraz Nawaz	EE	International Journal for Research in Applied Science & Engineering Technology	2021	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/fileserve.php?FID=34956">https://www.ijraset.com/fileserve.php?FID=34956</a>	Others
44	The COVID 19 Era's Emerging Business Trends	Savita Choudhary	DMS	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=465">https://iiskit.org/abstract.php?arti cle=465</a>	Others
45	A Quiet Man: J.M. Coetzee as an Author of the Works of Isolation	Sheeba Anjum	BSH	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=457">https://iiskit.org/abstract.php?arti cle=457</a>	Others
46	Optimization of Parameters for MRR in Drilling Operation using Jaya Algorithm	Sudesh Garg	ME	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=447">https://iiskit.org/abstract.php?arti cle=447</a>	Others



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47	Some Unified Integrals Pertaining To Srivastava Polynomials	Vijay Kumar Singhal	BSH	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=451">https://iiskit.org/abstract.php?arti cle=451</a>	Others
48	An Experimental Review On Rotary Ultrasonic Machining Of Fiber Reinforced Polymer Composites	Vikas Gautam	ME	SKIT Research Journal	2021	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/issue.php?issue= 21">https://iiskit.org/issue.php?issue= 21</a>	Others
49	Development of top K-Associatio Rule mining for discovering pattern in medical dataset	Aakriti Sharma	CS	European Journal of Molecular & Clinical Medicine	2020	2515-8260	<a href="https://eimcm.com/">https://eimcm.com/</a>	<a href="https://eimcm.com/article/1839.htm">https://eimcm.com/article/1839.h tm</a>	Others
50	A review of rapid prototyping and its applications	Ajay Dhanopia	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=279">https://iiskit.org/abstract.php?arti cle=279</a>	Others
51	Study of Capacitance Behavior of PANI/TiO2/GO	Ajay Kumar Sharma	BSH	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=311">https://iiskit.org/abstract.php?arti cle=311</a>	Others
52	Solar Cell Parameter Extraction by using the Application of Opposition Based GWO	Akash Saxena	EE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=303">https://iiskit.org/abstract.php?arti cle=303</a>	Others
53	CERTAIN PROPERTIES OF SRIVASTAVA'S GENERALIZED MITTAG - LEFFLER FUNCTION Development of Load balancing solution for	Amber Srivastava	BSH	GIS Science Journal	2020	1869-9391	<a href="http://gis-science.net/">http://gis-science.net/</a>	<a href="http://gis-science.net/VOLUME-7-ISSUE-7-2020/">http://gis-science.net/VOLUME-7-ISSUE-7-2020/</a>	Others
54	Real-Time Communication services over AWS	Anjana Sangwan	CS	International Journal Of Converging Technologies & Management	2020	E-ISSN : 2455-7528	<a href="https://www.rvsnvihar.org/journ als/wp-content/uploads/2020/06/Anjana CTM.pdf">https://www.rvsnvihar.org/journ als/wp-content/uploads/2020/06/Anjana CTM.pdf</a>	<a href="https://drive.google.com/open?id =1W_ED74RE_AE-GPnFRcWf4QfARIX">https://drive.google.com/open?id =1W_ED74RE_AE-GPnFRcWf4QfARIX</a>	Others
55	3E Analysis for Comparative Evaluation between Variable Refrigerant Flow System and Fixed Speed Air Conditioning System	Ankit Agarwal	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=275">https://iiskit.org/abstract.php?arti cle=275</a>	Others



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							Link to website of the Journal	Link to article/paper/abstract of the article	
56	Effect of additives and injection pressure on performance of CI engine	Ankit Agarwal	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=309">https://iiskit.org/abstract.php?arti_cle=309</a>	Others
57	Effect of various operating parameters on CI engine fuelled by D-DEE blend	Ankit Agarwal	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=273">https://iiskit.org/abstract.php?arti_cle=273</a>	Others
58	Energy and Economic Evaluation of Photovoltaic Power Plant Using Pvsyst	Ankit Agarwal	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=308">https://iiskit.org/abstract.php?arti_cle=308</a>	Others
59	Productivity Enhancement of a Single Slope Solar Still Using Parabolic Concentrating Dish Collector	Ankit Agarwal	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=272">https://iiskit.org/abstract.php?arti_cle=272</a>	Others
60	Enhancement of Voltage Stability using SVC in PSCAD Software	Ankit Vijayvargiya	EE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=304">https://iiskit.org/abstract.php?arti_cle=304</a>	Others
61	Wind Resource Assessment using Ramp Detection Technique	Arun Kumar Nayak	EE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=302">https://iiskit.org/abstract.php?arti_cle=302</a>	Others
62	Productivity Enhancement of a Single Slope Solar Still Using Parabolic Concentrating Dish Collector	Ashish Nayyar	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=272">https://iiskit.org/abstract.php?arti_cle=272</a>	Others
63	A Mini-Review on the Effect of Design Parameters on the Performance of Latent Heat Thermal Energy Storage	Brij Mohan Sharma	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=310">https://iiskit.org/abstract.php?arti_cle=310</a>	Others
64	Effect of additives and injection pressure on performance of CI engine	Chandan Kumar	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=309">https://iiskit.org/abstract.php?arti_cle=309</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No,	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
65	Effect of various operating parameters on CI engine fuelled by D-DEE-E blend	Chandan Kumar	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=273">https://jiskit.org/abstract.php?arti cle=273</a>	Others
66	Long-haul Wind Speed Prediction utilizing Multivariate Linear Regression	Deepak Saini	EE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=306">https://jiskit.org/abstract.php?arti cle=306</a>	Others
67	A review of rapid prototyping and its applications	Dheeraj Joshi	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=279">https://jiskit.org/abstract.php?arti cle=279</a>	Others
68	A Review on Effect of Process Parameters on Machining Characteristics of Rotary Ultrasonic Machine	Dheeraj Joshi	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=307">https://jiskit.org/abstract.php?arti cle=307</a>	Others
69	3E Analysis for Comparative Evaluation between Variable Refrigerant Flow System and Fixed Speed Air Conditioning System	Dinesh Kumar Sharma	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=275">https://jiskit.org/abstract.php?arti cle=275</a>	Others
70	A Mini-Review on the Effect of Design Parameters on the Performance of Latent Heat Thermal Energy Storage	Dinesh Kumar Sharma	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=310">https://jiskit.org/abstract.php?arti cle=310</a>	Others
71	Effect of various operating parameters on CI engine fuelled by D-DEE-E blend	Dinesh Kumar Sharma	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=273">https://jiskit.org/abstract.php?arti cle=273</a>	Others
72	Reverse Engineering for potential Malware detection: Android APK Small to Java	Girish Sharma	CS	Journal of Information Assurance & Security	2020	1554-1010	<a href="http://www.miriabs.org/ias/">http://www.miriabs.org/ias/</a>	<a href="http://www.miriabs.org/ias/secured/Volune15-Issue1/Vol15-Issue1.html">http://www.miriabs.org/ias/secured/Volune15-Issue1/Vol15-Issue1.html</a>	Others
73	Recognition of Evolving Faults in Two-Terminal Series Compensated Transmission Line Using DMWT	Jinendra Rahul	EE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=270">https://jiskit.org/abstract.php?arti cle=270</a>	Others



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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
74	Free Vibration Analysis of Functionally Graded Piezoelectric Annular Plate using COMSOL® 4.2 Multiphysics Software	Jitendra Kumar	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=274">https://jiskit.org/abstract.php?arti_cle=274</a>	Others
75	A Relative Research of Machine Learning Build Heart Disease Forecast Model	Kailash Soni	CS	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=286">https://jiskit.org/abstract.php?arti_cle=286</a>	Others
76	Simulation and Boolean Expression Verification of Ultrahigh Speed Optical Logic Gates using SOA-MZI Structure	Kiran Rathi	ECE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=301">https://jiskit.org/abstract.php?arti_cle=301</a>	Others
77	Prevailing Socio-Cultural Factors and Their Impact on the Business Environment	Maneesha Kaushik	DMS	International Journal of Advanced Science and Technology	2020	2005-4238	<a href="https://sercsc.org/journals/ind_ex.php/IIASST">https://sercsc.org/journals/ind_ex.php/IIASST</a>	<a href="http://sercsc.org/journals/index.php/IIASST/article/view/5685">http://sercsc.org/journals/index.php/IIASST/article/view/5685</a>	Others
78	The Effects of Corporate Social Responsibility on Consumer Decision Making	Maneesha Kaushik	DMS	Palarch's Journal of Archaeology of Egypt/Egyptology	2020	1567-214X	<a href="https://archives.palarch.ni/index.php/iae">https://archives.palarch.ni/index.php/iae</a>	<a href="https://archives.palarch.ni/index.php/iae/article/view/1161">https://archives.palarch.ni/index.php/iae/article/view/1161</a>	Others
79	An Accelerated VLSI Approach for K-Means Clustering Algorithm for the application of Microarray Data Analysis	Manju Choudhary	ECE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=264">https://jiskit.org/abstract.php?arti_cle=264</a>	Others
80	High level synthesis of L-bubble check algorithm for check node processing	Manju Choudhary	ECE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=265">https://jiskit.org/abstract.php?arti_cle=265</a>	Others
81	Comparing Different Models for Credit Card Fraud Detection	Mehul Mahrishi	IT	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=293">https://jiskit.org/abstract.php?arti_cle=293</a>	Others
82	Reverse Engineering for potential Malware detection: Android APK Smail to Java	Mehul Mahrishi	IT	Journal of Information Assurance and Security	2020	1554-1010	<a href="http://www.mirlabs.org/lias/">http://www.mirlabs.org/lias/</a>	<a href="http://www.mirlabs.org/lias/secure/Vol15-Issue1/Vol15-Issue1.html">http://www.mirlabs.org/lias/secure/Vol15-Issue1/Vol15-Issue1.html</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No,	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
83	A Single Substrate Array of Dual Bands with WPD for IoT Applications	Monika Mathur	ECE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?arti cle=299">https://ijskit.org/abstract.php?arti cle=299</a>	Others
84	A Relative Research of Machine Learning Build Heart Disease Forecast Model	Mukesh Kumar Gupta	CS	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?arti cle=286">https://ijskit.org/abstract.php?arti cle=286</a>	Others
85	Design of High Speed Synchronous Counter Using BICMOS Logic	Namrata Joshi	ECE	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	<a href="https://www.jetir.org/archive?v=7&amp;i=5&amp;l=May%202020">https://www.jetir.org/archive?v=7&amp;i=5&amp;l=May%202020</a>	<a href="https://www.jetir.org/papers/JETI R2005418.pdf">https://www.jetir.org/papers/JETI R2005418.pdf</a>	Others
86	Development of Fuzzy based intelligent System for Assessment of Risk Estimation in Software project for Hospitals Network	Neha Janu	CS	European Journal of Molecular & Clinical Medicine	2020	2515-8260	<a href="https://www.ejmcm.com">https://www.ejmcm.com</a>	<a href="https://www.ejmcm.com/?action=article&amp;keywords=Development+of+Fuzzy+based+Intelligent+System+for+Assessment+of+Risk+Estim ation+in+Software+project+for+H ospitals+Network">https://www.ejmcm.com/?action=article&amp;keywords=Development+of+Fuzzy+based+Intelligent+System+for+Assessment+of+Risk+Estim ation+in+Software+project+for+H ospitals+Network</a>	Others
87	Analysis of Existing Pedestrian Facilities in Selected Areas of Jaipur City	Nishant Sachdeva	CE	International Journal of Engineering Research & Technology	2020	2395-0056	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V7/I5/IRJET-V7I5154.pdf">https://www.irjet.net/archives/V7/I5/IRJET-V7I5154.pdf</a>	Others
88	Study of Capacitance Behavior of PANI/TiO2/GO	Pawan Kumar Jain	BSH	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?arti cle=311">https://ijskit.org/abstract.php?arti cle=311</a>	Others
89	Whale Optimization Based Automatic Generation Control for Two Area Interconnected Thermal Power System	Pooja Jain	EE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?arti cle=269">https://ijskit.org/abstract.php?arti cle=269</a>	Others
90	Free Vibration Analysis of Functionally Graded Piezoelectric Annular Plate using COMSOL® 4.2 Multiphysics Software	Prakash Bhardwaj	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?arti cle=274">https://ijskit.org/abstract.php?arti cle=274</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
91	Design and performance analysis of A Triple Material Double Gate Cylindrical Gate All Around (TMDCGAA) MOSFET in Nano-meter Regime	Praveen K Jain	ECE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?article=297">https://ijskit.org/abstract.php?article=297</a>	Others
92	A Review on Effect of Process Parameters on Machining Characteristics of Rotary Ultrasonic Machine	Praveen Saraswat	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?article=307">https://ijskit.org/abstract.php?article=307</a>	Others
93	Energy and Economic Evaluation of Photovoltaic Power Plant Using Pvsyst	Praveen Saraswat	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?article=308">https://ijskit.org/abstract.php?article=308</a>	Others
94	Diabetes Data Prediction in healthcare Using Hadoop over Big Data	Priyanka	CS	European Journal of Molecular & Clinical Medicine	2020	2515-8260	<a href="https://ejmcm.com/">https://ejmcm.com/</a>	<a href="https://www.ejmcm.com/?action=article&amp;keywords=Diabetes+Data+Prediction+in+healthcare+Using+Hadoop+over+Big+Data">https://www.ejmcm.com/?action=article&amp;keywords=Diabetes+Data+Prediction+in+healthcare+Using+Hadoop+over+Big+Data</a>	Others
95	Prevailing Socio-Cultural Factors and Their Impact on the Business Environment	Priyanka Bhaskar	DMS	International Journal of Advanced Science and Technology	2020	2005-4238	<a href="https://sersc.org/journals/index.php/IIASTT">https://sersc.org/journals/index.php/IIASTT</a>	<a href="http://sersc.org/journals/index.php/IIASTT/article/view/5685">http://sersc.org/journals/index.php/IIASTT/article/view/5685</a>	Others
96	Role of Irrigation in Development: The Rajasthan Experience	Priyanka Bhaskar	DMS	International Journal of Recent Technology and Engineering	2020	2277-3878	<a href="https://www.ijrte.org/">https://www.ijrte.org/</a>	<a href="https://www.ijrte.org/wp-content/uploads/papers/v8i6/E7938038620.pdf">https://www.ijrte.org/wp-content/uploads/papers/v8i6/E7938038620.pdf</a>	Others
97	Efficient Automatic Food Ordering System using FPGA and ZigBee	Priyanka Sharma	ECE	International Journal of Advanced Engineering Research and Science	2020	2349-6495	<a href="https://ijaers.com/">https://ijaers.com/</a>	<a href="https://ijaers.com/detail/efficient-automatic-food-ordering-system-using-fpga-and-zigbee/">https://ijaers.com/detail/efficient-automatic-food-ordering-system-using-fpga-and-zigbee/</a>	Others

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2020-21

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No,	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
98	Design and performance analysis of A Triple Material Double Gate Cylindrical Gate All Around (TMDC CGAA) MOSFET in Nano-meter Regime	Rahul Pandey	ECE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=297">https://iiskit.org/abstract.php?arti_cle=297</a>	Others
99	Study of Capacitance Behavior of PANI/TiO2/GO	Rajiv Kumar	BSH	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=311">https://iiskit.org/abstract.php?arti_cle=311</a>	Others
100	Design of High Speed Synchronous Counter Using BICMOS Logic	Ravi Kumar Jangir	ECE	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	<a href="https://www.iietr.org/archive?v=7&amp;l=5&amp;l=May%202020">https://www.iietr.org/archive?v=7&amp;l=5&amp;l=May%202020</a>	<a href="https://www.iietr.org/papers/JETI_R2005418.pdf">https://www.iietr.org/papers/JETI_R2005418.pdf</a>	Others
101	The Effects of Corporate Social Responsibility on Consumer Decision Making	Ravish Pandey	DMS	Palarch's Journal of Archaeology of Egypt/Egyptology	2020	1567-214X	<a href="https://archives.palarch.ni/index.php/iae">https://archives.palarch.ni/index.php/iae</a>	<a href="https://archives.palarch.ni/index.php/iae/article/view/1161">https://archives.palarch.ni/index.php/iae/article/view/1161</a>	Others
102	A Survey on different Data hiding techniques for secure Image transmission	Richa Sharma	ECE	International Journal of Advances in Engineering and Management (IJAEEM)	2020	2395-5252	<a href="https://www.iaem.net/">https://www.iaem.net/</a>	<a href="https://www.iaem.net/past-issue-volume.php?issueid=21&amp;title=Volume%2020%20-%20Issue%208,%20August%202020">https://www.iaem.net/past-issue-volume.php?issueid=21&amp;title=Volume%2020%20-%20Issue%208,%20August%202020</a>	Others
103	Resonator based Broadband Planar Antennas on Left Handed Metamaterials	Richa Sharma	ECE	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V7/I7/IRJET-V7I7942.pdf">https://www.irjet.net/archives/V7/I7/IRJET-V7I7942.pdf</a>	Others
104	CERTAIN PROPERTIES OF SRIVASTAVA'S GENERALIZED MITTAG – LEFFLER FUNCTION	Rohit Mukherjee	BSH	GIS Science Journal	2020	1869-9391	<a href="http://gisscience.net/">http://gisscience.net/</a>	<a href="http://gisscience.net/VOLUME-7-ISSUE-7-2020/">http://gisscience.net/VOLUME-7-ISSUE-7-2020/</a>	Others
105	Optimization of all optical photonic crystal half adder in two dimensional structure	Rukhsar Zafar	ECE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=300">https://iiskit.org/abstract.php?arti_cle=300</a>	Others
106	Integration of Conventional & Renewable Energy Resources for Sustainable Growth of Indian Power Sector	S. L. Surana	EE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=268">https://iiskit.org/abstract.php?arti_cle=268</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
107	Driver Fatigue Detection Analysis Based on Image Segmentation & Feature Extraction Using SVM	S. R. Dogiwal	IT	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=258">https://iiskit.org/abstract.php?arti_cle=258</a>	Others
108	Drowsy Driver Detection Based on Eye by Using Digital Image Processing	S. R. Dogiwal	IT	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=298">https://iiskit.org/abstract.php?arti_cle=298</a>	Others
109	Novel Algorithm for Nickel Coin Counting using Convex Hull and Boundary Fill Concept	S. R. Dogiwal	IT	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=259">https://iiskit.org/abstract.php?arti_cle=259</a>	Others
110	Diabetes Data Prediction in healthcare Using Hadoop over Big Data	S.R. Dogiwal	IT	European Journal of Molecular & Clinical Medicine	2020	2515-8260	<a href="https://ejmcm.com/">https://ejmcm.com/</a>	<a href="https://ejmcm.com/article_1840.html">https://ejmcm.com/article_1840.html</a>	Others
111	A Mini-Review on the Effect of Design Parameters on the Performance of Latent Heat Thermal Energy Storage	Sanjay Choudhary	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=310">https://iiskit.org/abstract.php?arti_cle=310</a>	Others
112	Emergence of New Leadership Challenges of 2020s	Sanjeev Kumar Mathur	DMS	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=276">https://iiskit.org/abstract.php?arti_cle=276</a>	Others
113	Enhancement of Voltage Stability using SVC in PSCAD Software	Sarfraz Nawaz	EE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=304">https://iiskit.org/abstract.php?arti_cle=304</a>	Others
114	Optimization of Material Removal Rates for CNC Turning of MS and EN-31 Using Taguchi Method	Saurabh Gupta	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=271">https://iiskit.org/abstract.php?arti_cle=271</a>	Others
115	Generalized Fractional Calculus Operators Involving Multivariable Aleph Function	Shalini Shekhawat	BSH	International Journal of Mathematics Trends and Technology	2020	2231- 5373	<a href="https://www.jimttjournal.org/">https://www.jimttjournal.org/</a>	<a href="https://www.jimttjournal.org/arch/ive/jimtt-v66i9p516">https://www.jimttjournal.org/arch/ive/jimtt-v66i9p516</a>	Others
116	Resonator based Broadband Planar Antennas on Left-Handed Metamaterials	Shubhi Jain	ECE	International Research Journal of Engineering and Technology (IRJET)	2020	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V7/I7/IRJET-V7I7942.pdf">https://www.irjet.net/archives/V7/I7/IRJET-V7I7942.pdf</a>	Others



## Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

**2020-21**

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No,	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
117	A Survey on different Data hiding techniques for secure Image transmission	Suman Sharma	ECE	International Journal of Advances in Engineering and Management (IJAEM)	2020	2395-5252	<a href="https://www.ijaem.net/past-issue-volume.php?issueid=21&amp;title=Volume%202%20-%20Issue%208,%20August%202020">https://www.ijaem.net/past-issue-volume.php?issueid=21&amp;title=Volume%202%20-%20Issue%208,%20August%202020</a>	<a href="https://www.ijaem.net/current-issue.php?issueid=21&amp;title=A%20Survey%20on%20different%20Data%20hiding%20techniques%20for%20Secure%20Image%20transmission">https://www.ijaem.net/current-issue.php?issueid=21&amp;title=A%20Survey%20on%20different%20Data%20hiding%20techniques%20for%20Secure%20Image%20transmission</a>	Others
118	Resonator based Broadband Planar Antennas on Left Handed Metamaterials	Suman Sharma	ECE	International Research Journal of Engineering and Technology (IJRET)	2020	2395-0072	<a href="https://www.ijret.net/">https://www.ijret.net/</a>	<a href="https://www.ijret.net/archives/NZ/17/IJRET-V7I7942.pdf">https://www.ijret.net/archives/NZ/17/IJRET-V7I7942.pdf</a>	Others
119	Novel Encrypted Clustered Data Communication Approach using Modified K-Means and MD5	Sunil Lakhawat	ECE	Journal of Emerging Technologies and Innovative Research	2020	2349-5162	<a href="https://www.ietir.org/index.html">https://www.ietir.org/index.html</a>	<a href="https://www.ietir.org/View?paper=LETIR2012085">https://www.ietir.org/View?paper=LETIR2012085</a>	Others
120	Energy Consumption Patterns Paving Way To Isolate Black Hole Attack in WSN	Sunita Gupta	CS	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=295">https://iiskit.org/abstract.php?arti cle=295</a>	Others
121	Effect of additives and injection pressure on performance of CI engine	Sushil Surana	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=309">https://iiskit.org/abstract.php?arti cle=309</a>	Others
122	Effect of various operating parameters on CI engine fuelled by D-DEE-E blend	Sushil Surana	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=273">https://iiskit.org/abstract.php?arti cle=273</a>	Others
123	Investigation of Structural and Optical Properties of ZnO)x-(MgO)1-x (x=1.0, 0.75, 0.50, 0.20, 0.10) Nano crystalline Thin Films	Swati Arora	ECE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=263">https://iiskit.org/abstract.php?arti cle=263</a>	Others
124	Measurement of Partial Discharge In Xipe Cables of Electrical Power System	Tarun Naruka	EE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=267">https://iiskit.org/abstract.php?arti cle=267</a>	Others

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2020-21

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No,	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
125	Free Vibration Analysis of Functionally Graded Piezoelectric Annular Plate using COMSOL® 4.2 Multiphysics Software	Trivendra Sharma	ME	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=274">https://iiskit.org/abstract.php?arti_cle=274</a>	Others
126	CERTAIN PROPERTIES OF SRIVASTAVA'S GENERALIZED MITTAG – LEFFLER FUNCTION	Vijay Kumar Singhal	BSH	GIS Science Journal	2020	1869-9391	<a href="http://gis-science.net/">http://gis-science.net/</a>	<a href="http://gis-science.net/VOLUME-7-ISSUE-7-2020/">http://gis-science.net/VOLUME-7-ISSUE-7-2020/</a>	Others
127	Enhancement over Learning Vector Quantization through Distance Function	Vijeta Khicha	CS	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=262">https://iiskit.org/abstract.php?arti_cle=262</a>	Others
128	An Accelerated VSI Approach for K Means Clustering Algorithm for the application of Microarray Data Analysis	Vikas Pathak	ECE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=264">https://iiskit.org/abstract.php?arti_cle=264</a>	Others
129	High level synthesis of L-bubble check algorithm for check node processing	Vikas Pathak	ECE	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=265">https://iiskit.org/abstract.php?arti_cle=265</a>	Others
130	Analysis of Android Malware Detection Techniques in Deep Learning	Vipin Jain	IT	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=296">https://iiskit.org/abstract.php?arti_cle=296</a>	Others
131	Enhancement over Learning Vector Quantization through Distance Function	Vipin Jain	IT	SKIT Research Journal	2020	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=262">https://iiskit.org/abstract.php?arti_cle=262</a>	Others

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## Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

### 2019-20

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
1	Effect of stirring speed on mechanical properties of aluminium 6082/SiC/carbon black metal matrix	Achin Srivastava	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=28">https://iiskit.org/abstract.php?arti cle=28</a>	Others
2	Improving Supply-Load Balance with Generator Outage by Battery Storage at High wind Penetration	Ajay Bhardwaj	EE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=24">https://iiskit.org/abstract.php?arti cle=24</a>	Others
3	Performance Study of Community Scale Reverse Osmosis Plant, Vidhani Jaipur	Ajay Kumar Gautam	CE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=17">https://iiskit.org/abstract.php?arti cle=17</a>	Others
4	A Comparative Analysis of Noise Level at Jaipur City	Akash Johari	CE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=39">https://iiskit.org/abstract.php?arti cle=39</a>	Others
5	Assessment of Physical and Chemical Water Quality Parameters at NH-11	Akash Johari	CE	International Journal of Engineering Research & Technology	2019	2278-0181	<a href="https://www.ijert.org/">https://www.ijert.org/</a>	<a href="https://www.ijert.org/research/assessment-of-physical-and-chemical-water-quality-parameters-at-nh-11-IJERTV8IS040130.pdf">https://www.ijert.org/research/assessment-of-physical-and-chemical-water-quality-parameters-at-nh-11-IJERTV8IS040130.pdf</a>	Others
6	Performance Study of Community Scale Reverse Osmosis Plant, Vidhani Jaipur	Akash Johari	CE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=17">https://iiskit.org/abstract.php?arti cle=17</a>	Others
7	Review Paper on Bamboo as Reinforcement in Structural Concrete Elements	Akash Johari	CE	IOSR Journal of Engineering	2019	2250-3021	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="http://www.iosrjen.org/Papers/Con f.19010-2019/Vol19-19-2055-nf.19010-2019/Vol19-19-2055-57.pdf">http://www.iosrjen.org/Papers/Con f.19010-2019/Vol19-19-2055-nf.19010-2019/Vol19-19-2055-57.pdf</a>	Others
8	Review Paper on Smart City Concepts and Challenges	Akash Johari	CE	IOSR Journal of Engineering	2019	2250-3021	<a href="http://www.iosrjen.org/">http://www.iosrjen.org/</a>	<a href="http://www.iosrjen.org/Papers/Con f.19010-2019/Vol19-19-2055-nf.19010-2019/Vol19-19-2055-57.pdf">http://www.iosrjen.org/Papers/Con f.19010-2019/Vol19-19-2055-nf.19010-2019/Vol19-19-2055-57.pdf</a>	Others
9	The Municipal Solid Waste Management System of Jaipur: A Case Study	Arnit Kumar	CE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	<a href="https://www.ietir.org/">https://www.ietir.org/</a>	<a href="https://www.ietir.org/papers/JETI R190714.pdf">https://www.ietir.org/papers/JETI R190714.pdf</a>	Others

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## Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

**2019-20**

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
10	Productivity/Improvement of Single Basin Solar Still Having Heat Pipe Arrangement: An Experimental Study for Jaipur	Amit Kumar Bansal	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=50">https://iiskit.org/abstract.php?arti_cle=50</a>	Others
11	Enhancement of Auto Scaling and Load Balancing using AWS	Ankit Kumar	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=16">https://iiskit.org/abstract.php?arti_cle=16</a>	Others
12	An analytical method for determining optimal location and size of DGS for real power loss minimization in distribution system	Ankush Tandon	EE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=26">https://iiskit.org/abstract.php?arti_cle=26</a>	Others
13	Performance Evaluation of 400 KW Grid Connected Rooftop Solar Photovoltaic Power Plant Installed at SKIT, Jaipur	Arjun Kumar Nayak	EE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=40">https://iiskit.org/abstract.php?arti_cle=40</a>	Others
14	Comparative Study of Optimal Performance Parameters of VCR Engine at Different Compression Ratio Fueled with Different Blends of Cottonseed Biodiesel	Ashish Nayyar	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=48">https://iiskit.org/abstract.php?arti_cle=48</a>	Others
15	Exhaust Gas Recirculation system to lower the NOx emission from a compression ignition engine using CNG as secondary fuel	Ashish Nayyar	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=30">https://iiskit.org/abstract.php?arti_cle=30</a>	Others
16	Experimental Investigation for NOx reduction on a VCR diesel engine by Exhaust Gas Recirculation	Ashish Nayyar	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=27">https://iiskit.org/abstract.php?arti_cle=27</a>	Others

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## Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

**2019-20**

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
17	Heat transfer analysis of a circular tubes using extended surfaces	Ashish Nayyar	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=52">https://iiskit.org/abstract.php?arti_cle=52</a>	Others
18	UPFC and its Effect Under Fault Conditions on Wind Power Integration with the Power Grid	Bharat Modi	EE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=23">https://iiskit.org/abstract.php?arti_cle=23</a>	Others
19	Compact Broadband Cup Shaped Monopole Patch Antenna for Modern Communication System	Braj Raj Sharma	BSH	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=55">https://iiskit.org/abstract.php?arti_cle=55</a>	Others
20	Heat transfer analysis of a circular tubes using extended surfaces	Chandan Kumar	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=52">https://iiskit.org/abstract.php?arti_cle=52</a>	Others
21	Productivity Improvement of Single Basin Solar Still Having Heat Pipe Arrangement: An Experimental Study for Jaipur	Chandan Kumar	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=50">https://iiskit.org/abstract.php?arti_cle=50</a>	Others
22	Word Sense Disambiguation for Hindi by Genetic Algorithm	Deepa Modi	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=36">https://iiskit.org/abstract.php?arti_cle=36</a>	Others
23	Exhaust Gas Recirculation system to lower the NOx emission from a compression ignition engine using CNG as secondary fuel	Dinesh Kumar Sharma	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=30">https://iiskit.org/abstract.php?arti_cle=30</a>	Others
24	Design of a Frequency Reconfigurable MIMO Patch Antenna for UWB and Notched UWB Characteristics	Harshal Nigam	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=21">https://iiskit.org/abstract.php?arti_cle=21</a>	Others
25	Low cost housing by using glass fibre reinforced GYPSUM panles.	Jetender Babulal Jangid	CE	International Journal of Engineering Research & Technology	2019	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/fileserve.php?FID=21143">https://www.ijraset.com/fileserve.php?FID=21143</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

**2019-20**

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
26	Mechanical Static Bending Analysis of FG- Rectangular Plate Using MATLAB	Jitendra Kumar	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?article=53">https://iiskit.org/abstract.php?article=53</a>	Others
27	Density Based Clustering Protocol for Optimizing Energy Consumption in Wireless Sensor Network	Kailash Soni	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?article=35">https://iiskit.org/abstract.php?article=35</a>	Others
28	A Hybrid Image Security Method Using Arnold Transform and RSA Algorithm	Kanak Giri	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?article=38">https://iiskit.org/abstract.php?article=38</a>	Others
29	Enhancement in DC Voltage Using Marx Generator	Kavita Jain	EE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	<a href="https://www.ietr.org/">https://www.ietr.org/</a>	<a href="https://www.ietr.org/papers/JETI1903817.pdf">https://www.ietr.org/papers/JETI1903817.pdf</a>	Others
30	Review: Simulation of Ultrahigh-Speed Optical Logic Gates Using SOA-MZI Structure	Kiran Rathi	ECE	International Journal of Scientific & Engineering Research	2019	2229-5518	<a href="https://www.iiser.org/">https://www.iiser.org/</a>	<a href="https://www.iiser.org/researchpaper/Simulation-of-Ultrahigh-Speed-Optical-Logic-Gates-Using-SOA-MZI-Structure.pdf">https://www.iiser.org/researchpaper/Simulation-of-Ultrahigh-Speed-Optical-Logic-Gates-Using-SOA-MZI-Structure.pdf</a>	Others
31	Vehicular Child Trap Alert System	Kiran Rathi	ECE	International Journal of Electrical, Electronics and Computers	2019	2456-2319	<a href="http://eejournal.com/">http://eejournal.com/</a>	<a href="http://eejournal.com/detail/vehicular-child-trap-alert-system/">http://eejournal.com/detail/vehicular-child-trap-alert-system/</a>	Others
32	To Study Mechanical Properties of Concrete by Using Industrial Waste Material	Kishan Lal Jain	CE	International Journal of Construction Engineering and Planning	2019	2456-2335	<a href="https://civil.journalspub.info/index.php?journal=IJCE&amp;page=article&amp;op=view&amp;path%5B%5D=499">https://civil.journalspub.info/index.php?journal=IJCE&amp;page=article&amp;op=view&amp;path%5B%5D=499</a>		Others
33	The Municipal Solid Waste Management System of Jaipur: A Case Study	Manmohan Sharma	CE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	<a href="https://www.ietr.org/">https://www.ietr.org/</a>	<a href="https://www.ietr.org/papers/JETI1907114.pdf">https://www.ietr.org/papers/JETI1907114.pdf</a>	Others
34	Sale Prediction System for Industrial Revolution Using Machine Learning	Mehul Mahrishi	IT	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?article=13">https://iiskit.org/abstract.php?article=13</a>	Others

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# Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
35	Design of a Frequency Reconfigurable MIMO Patch Antenna for UWB and Notched UWB Characteristics	Monika Mathur	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=21">https://iiskit.org/abstract.php?arti cle=21</a>	Others
36	Design Microstrip Patch Antenna for Ultra- Wide Band Applications	Mukesh Arora	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=47">https://iiskit.org/abstract.php?arti cle=47</a>	Others
37	Design of Defected Ground Microstrip Patch Antenna with Tapered Feed for X-Band Application	Mukesh Arora	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=43">https://iiskit.org/abstract.php?arti cle=43</a>	Others
38	A Study on Query-Based Image Retrieval using SVM	Mukesh Kumar Gupta	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=15">https://iiskit.org/abstract.php?arti cle=15</a>	Others
39	Density Based Clustering Protocol for Optimizing Energy Consumption in Wireless Sensor Network	Mukesh Kumar Gupta	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=35">https://iiskit.org/abstract.php?arti cle=35</a>	Others
40	Implementation of Some Program Outcomes (POs) Prescribed by NBA for B.Tech. Degree Programs	N. K. Bantliya	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=56">https://iiskit.org/abstract.php?arti cle=56</a>	Others
41	Design and Analysis of High Performance PISO & PIP0 Shift Registers	Namrata Joshi	ECE	IOSR Journal of Electronics and Communication Engineering (IOSR-JECE)	2019	2278-8735	<a href="https://www.iosrjournals.org/iosr-jece/papers/1412Series-1.html">https://www.iosrjournals.org/iosr-jece/papers/1412Series-1.html</a>	<a href="https://www.iosrjournals.org/iosr-jece/papers/Vol.%2014%20Issue%202/series-1/C140201318.pdf">https://www.iosrjournals.org/iosr-jece/papers/Vol.%2014%20Issue%202/series-1/C140201318.pdf</a>	Others
42	Design of Low Power and High Speed Shift Register	Namrata Joshi	ECE	IOSR Journal of VLSI and Signal Processing (IOSR-JVSP)	2019	2319 - 4197	<a href="https://www.internationaljournalssrg.org/IJECCE/archive_details.php?art=Volume6-Issue2-2019">https://www.internationaljournalssrg.org/IJECCE/archive_details.php?art=Volume6-Issue2-2019</a>	<a href="https://www.internationaljournalssrg.org/IJECCE/paper-details?id=285">https://www.internationaljournalssrg.org/IJECCE/paper-details?id=285</a>	Others
43	Design of Power Efficient Johnson Counter	Namrata Joshi	ECE	International Research Journal of Engineering and Technology (IRJET)	2019	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V6/I2/IRJET-V6I2191.pdf">https://www.irjet.net/archives/V6/I2/IRJET-V6I2191.pdf</a>	Others

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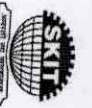


## Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

### 2019-20

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to website of the Journal	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
								Link to article/paper/abstract of the article		
44	Optimized Design of Low Power and High Speed Ring Counter	Namrata Joshi	ECE	SSRG International Journal of Electronics and Communication Engineering (SSRG - IJECE)	2019	2348 - 8549	<a href="https://www.internationaljournalssrg.org/IJECE/index.html">https://www.internationaljournalssrg.org/IJECE/index.html</a>	<a href="http://www.internationaljournalssrg.org/IJECE/2019/Volume6-Issue2/IJECE-V6I2P101.pdf">http://www.internationaljournalssrg.org/IJECE/2019/Volume6-Issue2/IJECE-V6I2P101.pdf</a>	Others	
45	A Study on Query-Based Image Retrieval using SVM	Neha Janu	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=15">https://iiskit.org/abstract.php?arti cle=15</a>	Others	
46	Analysis on CBR with Color and Texture-based Feature Extraction using SVM	Neha Janu	CS	International Journal of Computer Applications	2019	0975 - 8887	<a href="https://www.ijcaonline.org/">https://www.ijcaonline.org/</a>	<a href="https://www.ijcaonline.org/archiv es/volume178/number46/yadav-2019-ijca-919376.pdf">https://www.ijcaonline.org/archiv es/volume178/number46/yadav-2019-ijca-919376.pdf</a>	Others	
47	An Approach of Secure Data Process on Cloud with Effective Monitoring	Nikhil Bhatnagar	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=14">https://iiskit.org/abstract.php?arti cle=14</a>	Others	
48	Enhancement of Auto Scaling and Load Balancing using AWS	Pankaj Dadheech	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=16">https://iiskit.org/abstract.php?arti cle=16</a>	Others	
49	Compact Broadband Cup Shaped Monopole Patch Antenna for Modern Communication System	Pawan Kumar Jain	BSH	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=55">https://iiskit.org/abstract.php?arti cle=55</a>	Others	
50	Assessment of Groundwater Quality of District, Jaipur, Rajasthan, India	Poonam Ojha	BSH	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=31">https://iiskit.org/abstract.php?arti cle=31</a>	Others	
51	Mechanical Static Bending Analysis of FG- Rectangular Plate Using MATLAB	Prakash Bhardwaj	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=53">https://iiskit.org/abstract.php?arti cle=53</a>	Others	
52	Effect of Scaling on Device Characteristics of Triple Material Double Gate (TMDG) Strained Channel NMOS	Praveen Kumar Jain	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=46">https://iiskit.org/abstract.php?arti cle=46</a>	Others	
53	Photocurrent Efficiency of Cds/CdTe Based Inorganic Thin-Films Solar Cell	Praveen Kumar Jain	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=42">https://iiskit.org/abstract.php?arti cle=42</a>	Others	



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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

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							Link to website of the Journal	Link to article/paper/abstract of the article	
54	Effect of stirring speed on mechanical properties of aluminum 6082/SiC/carbon black metal matrix	Praveen Saraswat	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=28">https://iiskit.org/abstract.php?arti_cle=28</a>	Others
55	Functionally Graded Materials - A Review	Praveen Saraswat	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=49">https://iiskit.org/abstract.php?arti_cle=49</a>	Others
56	Planning and Designing of Roof Top Water Harvesting System for SKIT, Jaipur	Priyanka Gupta	CE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=18">https://iiskit.org/abstract.php?arti_cle=18</a>	Others
57	An Approach of Secure Data Process on Cloud with Effective Monitoring	Priyanka Sharma	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=14">https://iiskit.org/abstract.php?arti_cle=14</a>	Others
58	PhotoCurrent Efficiency of Cds/CdTe Based Inorganic Thin-Films Solar Cell	R. K. Jain	BSH	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=42">https://iiskit.org/abstract.php?arti_cle=42</a>	Others
59	Effect of Scaling on Device Characteristics of Triple Material Double Gate (TMDG) Strained Channel NMOS	Rahul Pandey	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=46">https://iiskit.org/abstract.php?arti_cle=46</a>	Others
60	PhotoCurrent Efficiency of Cds/CdTe Based Inorganic Thin-Films Solar Cell	Rahul Pandey	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=42">https://iiskit.org/abstract.php?arti_cle=42</a>	Others
61	Design and Analysis of High Performance PISO & PIP0 Shift Registers	Ravi Kumar Jangir	ECE	IOSR Journal of Electronics and Communication Engineering (IOSR-JECE)	2019	2278-8735	<a href="https://www.iosrjournals.org/iosr-jece/pages/1412Series-1.html">https://www.iosrjournals.org/iosr-jece/pages/1412Series-1.html</a>	<a href="https://www.iosrjournals.org/iosr-jece/papers/No1%2014%20Issue%2021Series-1/C1402011318.pdf">https://www.iosrjournals.org/iosr-jece/papers/No1%2014%20Issue%2021Series-1/C1402011318.pdf</a>	Others
62	Design of Low Power and High Speed Shift Register	Ravi Kumar Jangir	ECE	IOSR Journal of VLSI and Signal Processing (IOSR-JVSP)	2019	2319 - 4197	<a href="https://www.internationaljournalssr.org/JECE/archive_details?pgRe=Volume6-Issue2-2019">https://www.internationaljournalssr.org/JECE/archive_details?pgRe=Volume6-Issue2-2019</a>	<a href="https://www.internationaljournalssr.org/JECE/paper-details?tid=285">https://www.internationaljournalssr.org/JECE/paper-details?tid=285</a>	Others

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## Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur 2019-20

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
63	Design of Power Efficient Johnson Counter	Ravi Kumar Jangir	ECE	International Research Journal of Engineering and Technology (IRJET)	2019	2395-0072	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V6/I7/IRJET-V6I7191.pdf">https://www.irjet.net/archives/V6/I7/IRJET-V6I7191.pdf</a>	Others
64	Optimized Design of Low Power and High Speed Ring Counter	Ravi Kumar Jangir	ECE	SSRG International Journal of Electronics and Communication Engineering (SSRG - IJECE)	2019	2348 - 8549	<a href="https://www.internationaljournalssrg.org/IJECE/2019/Volume6-Issue2/IJECE-V6I2P101.pdf">https://www.internationaljournalssrg.org/IJECE/2019/Volume6-Issue2/IJECE-V6I2P101.pdf</a>	<a href="http://www.internationaljournalssrg.org/IJECE/2019/Volume6-Issue2/IJECE-V6I2P101.pdf">http://www.internationaljournalssrg.org/IJECE/2019/Volume6-Issue2/IJECE-V6I2P101.pdf</a>	Others
65	Photocurrent Efficiency of Cds/CdTe Based Inorganic Thin-Films Solar Cell	Rishi Vyas	BSH	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=42">https://iiskit.org/abstract.php?arti cle=42</a>	Others
66	Plasmonic De-multiplexer with High Contrast ratio using Metal-Insulator-Metal Waveguide	Rukhsar Zafar	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=22">https://iiskit.org/abstract.php?arti cle=22</a>	Others
67	Analysis of Medical Images using Machine Learning Techniques	S. R. Doglwal	IT	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=37">https://iiskit.org/abstract.php?arti cle=37</a>	Others
68	Dual Band Metamaterial Inspired Antenna for Bluetooth/Wi-Max Applications	S.K. Bhatnagar	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=20">https://iiskit.org/abstract.php?arti cle=20</a>	Others
69	Dual Band Notch UWB Antenna	S.K. Bhatnagar	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=19">https://iiskit.org/abstract.php?arti cle=19</a>	Others
70	Enhancing Self-Esteem at Workplace for Improved Productivity	Sanjeev Kumar Mathur	DMS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=57">https://iiskit.org/abstract.php?arti cle=57</a>	Others
71	An analytical method for determining optimal location and size of DGs for real power loss minimization in distribution system	Sarfraz Nawaz	EE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=26">https://iiskit.org/abstract.php?arti cle=26</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

**2019-20**

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
72	ELECTRICAL ENERGY THEFT MONITORING SYSTEM	Sarfraz Nawaz	EE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/JETIR1903406.pdf">https://www.jetir.org/papers/JETIR1903406.pdf</a>	Others
73	A Comparative Analysis of Noise Level at Jaipur City	Saurabh Singh	CE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?arti cle=39">https://ijskit.org/abstract.php?arti cle=39</a>	Others
74	Analysis of Performance and Life Cycle Cost of Sequencing Batch Reactor A- Literature Review	Saurabh Singh	CE	IOSR Journal of Engineering	2019	2250-3021	<a href="https://www.iosrjournals.org/IOSR-JEN.html">https://www.iosrjournals.org/IOSR-JEN.html</a>	<a href="http://iosrjen.org/Papers/Conf.19010-2019/Volume-1/11.%2063-68.pdf">http://iosrjen.org/Papers/Conf.19010-2019/Volume-1/11.%2063-68.pdf</a>	Others
75	Performance Study of Community Scale Reverse Osmosis Plant, Vidhani Jaipur	Saurabh Singh	CE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?arti cle=17">https://ijskit.org/abstract.php?arti cle=17</a>	Others
76	Planning and Designing of Roof Top Water Harvesting System for SKIT, Jaipur	Saurabh Singh	CE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?arti cle=18">https://ijskit.org/abstract.php?arti cle=18</a>	Others
77	Replacement of Aggregate by C&D Waste Concrete	Saurabh Singh	CE	International Research Journal of Engineering and Technology	2019	2395-0056	<a href="https://www.irjet.net/">https://www.irjet.net/</a>	<a href="https://www.irjet.net/archives/V6/13/IRJET-V6I3443.pdf">https://www.irjet.net/archives/V6/13/IRJET-V6I3443.pdf</a>	Others
78	Suitability of Recycled Concrete Aggregates as Construction Material in Construction Field: A Technical Review.	Saurabh Singh	CE	IOSR Journal of Engineering	2019	2278-1684	<a href="https://www.iosrjournals.org/iosr-imce.html">https://www.iosrjournals.org/iosr-imce.html</a>	<a href="https://www.researchgate.net/publication/331858020_Suitability_of_Recycled_Concrete_Aggregates_as_Construction_Material_in_Construction_Field_A_Technical_Review/links/5c90595492851c1d1f94468f6/Suitability-of-Recycled-Concrete-Aggregates-as-Construction-Material-in-Construction-Field-A-Technical-Review.pdf">https://www.researchgate.net/publication/331858020_Suitability_of_Recycled_Concrete_Aggregates_as_Construction_Material_in_Construction_Field_A_Technical_Review/links/5c90595492851c1d1f94468f6/Suitability-of-Recycled-Concrete-Aggregates-as-Construction-Material-in-Construction-Field-A-Technical-Review.pdf</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/scopus/Web of science/other mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
79	The Municipal Solid Waste Management System of Jaipur: A Case Study	Saurabh Singh	CE	Journal of Emerging Technologies and Innovative Research	2019	2349-5162	<a href="https://www.jetir.org/">https://www.jetir.org/</a>	<a href="https://www.jetir.org/papers/ETIR1907L14.pdf">https://www.jetir.org/papers/ETIR1907L14.pdf</a>	Others
80	Outsourcing: A Contra Recruiting Trend	Savita Choudhary	DMS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=33">https://iiskit.org/abstract.php?arti cle=33</a>	Others
81	Design Microstrip Patch Antenna for Ultra- Wide Band Applications	Subhi Jain	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=47">https://iiskit.org/abstract.php?arti cle=47</a>	Others
82	Design of Defected Ground Microstrip Patch Antenna with Tapered Feed for X-Band Application	Suman Sharma	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=43">https://iiskit.org/abstract.php?arti cle=43</a>	Others
83	Analysis on CBR with Color and Texture-based Feature Extraction using SVM	Sushila Vishnoi	CS	International Journal of Computer Applications	2019	0975-8887	<a href="https://www.ijcaonline.org/">https://www.ijcaonline.org/</a>	<a href="https://www.ijcaonline.org/archives/volume178/number46/30861-30861-2019919376">https://www.ijcaonline.org/archives/volume178/number46/30861-30861-2019919376</a>	Others
84	Electrical Properties of Zn/Te Heterostructure Thin films for Switching Application	Swati Arora	ECE	Advances in Nanomedicine and Nanotechnology Research	2019	2688-5476	<a href="https://www.scitecentral.com/journals/27">https://www.scitecentral.com/journals/27</a>	<a href="https://www.scitecentral.com/article.php?journal=27&amp;article=677&amp;article title=Electrical%20Properties%20of%20Thin%20Films%20for%20Switching%20Application&amp;bs1">https://www.scitecentral.com/article.php?journal=27&amp;article=677&amp;article title=Electrical%20Properties%20of%20Thin%20Films%20for%20Switching%20Application&amp;bs1</a>	Others
85	Investigation of Properties of Se(1-x)Sbx Heterostructure	Swati Arora	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=45">https://iiskit.org/abstract.php?arti cle=45</a>	Others
86	Large Deflection of a Circular Plate and H-Function	Vijay Kumar Singhal	BSH	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=32">https://iiskit.org/abstract.php?arti cle=32</a>	Others
87	Simulation of Floating Point FFT Algorithm for Characteristic Frequency Calculation of Protein Family	Vikas Pathak	ECE	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=44">https://iiskit.org/abstract.php?arti cle=44</a>	Others
88	Synthesis Techniques of Functionally Graded Materials - A Review	Vikash Gautam	ME	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=49">https://iiskit.org/abstract.php?arti cle=49</a>	Others

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2019-20

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S.No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
89	A Hybrid Approach of Particle Swarm Optimization (PSO) and Ant Colony Optimization (ACO) Algorithm for Test Case Optimization	Vipin Jain	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?artiCle=12">https://ijskit.org/abstract.php?artiCle=12</a>	Others
90	Analysis on CBR with Color and Texture-based Feature Extraction using SVM	Vipin Jain	CS	International Journal of Computer Applications	2019	0975 – 8887	<a href="https://www.jicaonline.org/">https://www.jicaonline.org/</a>	<a href="https://www.jicaonline.org/archives/volume178/number46/yaday-2019-jica-919376.pdf">https://www.jicaonline.org/archives/volume178/number46/yaday-2019-jica-919376.pdf</a>	Others
91	Word Sense Disambiguation for Hindi by Genetic Algorithm	Vipin Jain	CS	SKIT Research Journal	2019	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?artiCle=36">https://ijskit.org/abstract.php?artiCle=36</a>	Others

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## Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

**2018-19**

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		
							Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
1	Application of Grey Wolf Optimization in Optimal Control of DC Motor and Robustness Analysis	Abhishek Gupta	EE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=79">https://jiskit.org/abstract.php?arti cle=79</a>	Others
2	Gravity Sensing Cycling Bag	Abhishek Gupta	EE	International Research Journal of Management Science & Technology	2018	2250 - 1959	<a href="http://www.irimst.com/">http://www.irimst.com/</a>	<a href="http://www.irimst.com/abstractvi ew/6559">http://www.irimst.com/abstractvi ew/6559</a>	Others
3	SMART GAS CYLINDER SYSTEM	Abhishek Gupta	EE	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="https://www.researchgate.net/pr ofile/Abhishek-Gupta-104/publication/323027668_SMAR T_GAS_CYLINDER_SYSTEM/links/5 a7d2ab10f7e9b9da8d70e81/SMART-GAS-CYLINDER-SYSTEM.pdf">https://www.researchgate.net/pr ofile/Abhishek-Gupta-104/publication/323027668_SMAR T_GAS_CYLINDER_SYSTEM/links/5 a7d2ab10f7e9b9da8d70e81/SMART-GAS-CYLINDER-SYSTEM.pdf</a>	Others
4	Examining the effect of outstanding orders in stochastic Inventory systems	Achin Srivastava	ME	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=68">https://jiskit.org/abstract.php?arti cle=68</a>	Others
5	SHORT TERM LOAD FORECASTING USING ARTIFICIAL NEURAL NETWORK	Ajay Bhardwaj	EE	GLOBAL JOURNAL OF ENGINEERING SCIENCE AND RESEARCHES	2018	2348 - 8034	<a href="http://www.gjesr.com/">http://www.gjesr.com/</a>	<a href="http://www.gjesr.com/issues%20P DF/Archive-2019/April-2019/55.pdf">http://www.gjesr.com/issues%20P DF/Archive-2019/April-2019/55.pdf</a>	Others
6	TOUCH LOAD CONTROL SWITCH	Ajay Bhardwaj	EE	International Research Journal of Management Science & Technology	2018	2250 - 1959	<a href="http://www.irimst.com/">http://www.irimst.com/</a>	<a href="http://www.irimst.com/abstractvi ew/6604">http://www.irimst.com/abstractvi ew/6604</a>	Others
7	Industrial Automation Using IoT	Akash Deo	EE	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="http://www.ijamtes.org/gallery/4.%20april%20-%20ijamtes%20-359.pdf">http://www.ijamtes.org/gallery/4.%20april%20-%20ijamtes%20-359.pdf</a>	Others
8	Design Aspects, Operation and Control of Future Energy System	Akash Saxena	EE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=76">https://jiskit.org/abstract.php?arti cle=76</a>	Others
9	Metamaterial-Inspired Antennas : A Review	Ankit Agarwal	ECE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=66">https://jiskit.org/abstract.php?arti cle=66</a>	Others

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2018-19

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
10	Design of EBG Structured Parasitic Patch Antenna for Wireless Communication Applications	Ankit Agrawal	ECE	EAET	2018	2394 - 658X	<a href="https://leiaet.com/">https://leiaet.com/</a>	<a href="https://leiaet.com/design-of-ebg-structured-parasitic-patch-antenna-for-wireless-communication-applications/">https://leiaet.com/design-of-ebg-structured-parasitic-patch-antenna-for-wireless-communication-applications/</a>	Others
11	DESIGNING OF TREADMILL BICYCLE	ANKIT VIJAYVARGIYA	EE	International Research Journal of Management Science & Technology	2018	2250 - 1959	<a href="http://www.irjmst.com/">http://www.irjmst.com/</a>	<a href="http://www.irjmst.com/abstractview/6612">http://www.irjmst.com/abstractview/6612</a>	Others
12	Electromagnetic Suspension Navigated Vehicle	Ankit Vijayvargiya	EE	International Journal of Scientific Research in Science, Engineering and Technology	2018	2394-4099	<a href="https://ijsrset.com/">https://ijsrset.com/</a>	<a href="https://ijsrset.com/PDF.php?pid=4056&amp;v=4&amp;l=4&amp;y=2018&amp;m=March-April">https://ijsrset.com/PDF.php?pid=4056&amp;v=4&amp;l=4&amp;y=2018&amp;m=March-April</a>	Others
13	SOLAR BASED VEGETABLE CART	Ankit Vijayvargiya	EE	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	<a href="http://www.iamtes.org/">http://www.iamtes.org/</a>	<a href="http://www.iamtes.org/gallery/6520a0pr1%20-%20iamtes%20-%200409.pdf">http://www.iamtes.org/gallery/6520a0pr1%20-%20iamtes%20-%200409.pdf</a>	Others
14	Solar Tracking Methodologies for PV Panels	Ankit Vijayvargiya	EE	International Journal of Scientific Research in Science, Engineering and Technology	2018	2394-4099	<a href="https://ijsrset.com/">https://ijsrset.com/</a>	<a href="https://ijsrset.com/PDF.php?pid=3945&amp;v=4&amp;l=4&amp;y=2018&amp;m=March-April">https://ijsrset.com/PDF.php?pid=3945&amp;v=4&amp;l=4&amp;y=2018&amp;m=March-April</a>	Others
15	Solar Tracking Methodologies for PV Panels	Arun Kumar Nayak	EE	International Journal of Scientific Research in Science, Engineering and Technology	2018	2394-4099	<a href="https://ijsrset.com/">https://ijsrset.com/</a>	<a href="https://ijsrset.com/PDF.php?pid=3945&amp;v=4&amp;l=4&amp;y=2018&amp;m=March-April">https://ijsrset.com/PDF.php?pid=3945&amp;v=4&amp;l=4&amp;y=2018&amp;m=March-April</a>	Others
16	Utilization of HHO gas with Diesel fuel in stationary compression Ignition Engine	Ashish Nayyar	ME	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://ijskit.org/">https://ijskit.org/</a>	<a href="https://ijskit.org/abstract.php?article=88">https://ijskit.org/abstract.php?article=88</a>	Others

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## 2018-19

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
17	Self Sufficient Smart Street Lighting System	Avadhesh Kumar Sharma	EE	International Research Journal of Management Science & Technology	2018	2250 - 1959	<a href="http://www.irjmsl.com/">http://www.irjmsl.com/</a>	<a href="http://www.irjmsl.com/abstractview/6532">http://www.irjmsl.com/abstractview/6532</a>	Others
18	Impact of SVC on Rajasthan Power System	Balbhav Bishal	EE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=78">https://iiskit.org/abstract.php?arti cle=78</a>	Others
19	Cross-Domain Sentiment Analysis with Deep Learning	Basant Agarwal	CS	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=61">https://iiskit.org/abstract.php?arti cle=61</a>	Others
20	The Contribution of Cloud Computing Technology in Power System	Bharat Modi	EE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=63">https://iiskit.org/abstract.php?arti cle=63</a>	Others
21	Effect of Compaction Temperature on Marshall Properties of Bituminous Concrete	D. K. Sharma	CE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=84">https://iiskit.org/abstract.php?arti cle=84</a>	Others
22	Electromagnetic Suspension Navigated Vehicle	Deepak Saini	EE	International Journal of Scientific Research in Science, Engineering and Technology	2018	2395-1990	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=84">https://iiskit.org/abstract.php?arti cle=84</a>	Others
23	Foot Step Power Generation	Deepthi Arela	EE	International Journal of Creative Research Thoughts	2018	2320-2882	<a href="https://www.iicrt.org/archive.php">https://www.iicrt.org/archive.php</a>	<a href="https://www.iicrt.org/archive.php?no=6&amp;issue=1&amp;page=144">https://www.iicrt.org/archive.php?no=6&amp;issue=1&amp;page=144</a>	Others
24	PLC/SCADA Based Machine Data Enumerator	Deepthi Arela	EE	International Journal of Creative Research Thoughts	2018	2320-2882	<a href="https://iicrt.org/">https://iicrt.org/</a>	<a href="https://iicrt.org/download1.php?file=CRI1892195.pdf">https://iicrt.org/download1.php?file=CRI1892195.pdf</a>	Others
25	A Case Study on Nicks Formation in a Bearing Manufacturing Industry	Dheeraj Joshi	ME	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=85">https://iiskit.org/abstract.php?arti cle=85</a>	Others
26	Analysing the Process Capability of Carburettor Manufacturing	Dheeraj Joshi	ME	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=86">https://iiskit.org/abstract.php?arti cle=86</a>	Others

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## 2018-19

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
27	Parametric Study on Printing Time and Cost of Component In 3D Printing	Dheeraj Joshi	ME	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=67">https://jiskit.org/abstract.php?arti cle=67</a>	Others
28	Utilization of HHO gas with Diesel fuel in stationary compression Ignition Engine	Dinesh Kumar Sharma	ME	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=88">https://jiskit.org/abstract.php?arti cle=88</a>	Others
29	Reactive Power Compensation in Distribution System	Dr. Sarfaraz Nawaz	EE	International Journal of Scientific Research in Science, Engineering and Technology	2018	2394-4099	<a href="https://ijsrset.com/">https://ijsrset.com/</a>	<a href="https://ijsrset.com/PDF.php?id=4573&amp;v=4&amp;i=4&amp;y=2018&amp;m=March-April">https://ijsrset.com/PDF.php?id=4573&amp;v=4&amp;i=4&amp;y=2018&amp;m=March-April</a>	Others
30	Design And Analysis Of Low Coupling, High Transmission Optical Wavelength Demultiplexer Based On Two Dimensional Photonic Crystal	Gloria Joseph	ECE	International Journal Of Advanced Engineering Research And Science	2018	2349-6495	<a href="https://iajers.com/">https://iajers.com/</a>	<a href="https://iajers.com/detail/design-and-analysis-of-low-coupling-high-transmission-optical-wavelength-demultiplexer-based-on-two-dimensional-photonic-crystal/">https://iajers.com/detail/design-and-analysis-of-low-coupling-high-transmission-optical-wavelength-demultiplexer-based-on-two-dimensional-photonic-crystal/</a>	Others
31	Generations of Photovoltaic's- A Review	Gloria Joseph	ECE	International Journal of Enhanced Research in Science, Technology & Engineering	2018	2319-7463	<a href="http://www.erpublications.com/International-Journal-of-Enhanced-Research-In-Science-Technology-Engineering-IJERSTE-Impact-Factor-7957-1-dtl.htm">http://www.erpublications.com/International-Journal-of-Enhanced-Research-In-Science-Technology-Engineering-IJERSTE-Impact-Factor-7957-1-dtl.htm</a>	<a href="http://www.erpublications.com/oj-ur-journals-dtl-pdf.php?id=1&amp;iid=265">http://www.erpublications.com/oj-ur-journals-dtl-pdf.php?id=1&amp;iid=265</a>	Others
32	Arduino Based Weather Monitoring System	Jitendra Singh	EE	International Journal of Advanced In Management, Technology and Engineering Sciences	2018	2249-7455	<a href="http://www.ijamtes.org/">http://www.ijamtes.org/</a>	<a href="http://www.ijamtes.org/gallery/29-%20ma%20ijamtes%20-%20317.pdf">http://www.ijamtes.org/gallery/29-%20ma%20ijamtes%20-%20317.pdf</a>	Others
33	An Algorithm for Interval-valued Fuzzy Fractional Transporation problem	Jyoti Arora	BSH	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=92">https://jiskit.org/abstract.php?arti cle=92</a>	Others

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## Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

### 2018-19

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care List/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
34	Flipkart-Walmart Deal and the demur of Indian Entrepreneurs	Maneesha Kaushik	DMS	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=72">https://jiskit.org/abstract.php?arti cle=72</a>	Others
35	Remote Control Heater Using Arduino	Manish Nawalkha	EE	International Journal of Creative Research Thoughts	2018	2320-2882	<a href="https://ijaems.com/">https://ijaems.com/</a>	<a href="https://ijaems.com/search-result/e-IJCRT1872320.pdf">https://ijaems.com/search-result/e-IJCRT1872320.pdf</a>	Others
36	Implementation of Square of Two Digit Number Based on Vedic Mathematics	Manju Choudhary	ECE	IJCART	2018	2320-2882	<a href="https://ijcrt.org/archivelist.php">https://ijcrt.org/archivelist.php</a>	<a href="https://ijcrt.org/download.php?file=IJCRT1872320.pdf">https://ijcrt.org/download.php?file=IJCRT1872320.pdf</a>	Others
37	A Case Study on Nicks Formation in a Bearing Manufacturing Industry	Manoj Kumar Sain	ME	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=85">https://jiskit.org/abstract.php?arti cle=85</a>	Others
38	Analysing the Process Capability of Carburettor Manufacturing	Manoj Kumar Sain	ME	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=86">https://jiskit.org/abstract.php?arti cle=86</a>	Others
39	Detecting Driver Drowsiness And Driver Alert System	Md. Imran	EE	International Journal of Creative Research Thoughts	2018	2320-2882	<a href="https://www.ijcrt.org/">https://www.ijcrt.org/</a>	<a href="https://www.ijcrt.org/papers/IJCR T1872245.pdf">https://www.ijcrt.org/papers/IJCR T1872245.pdf</a>	Others
40	A Miniaturized Structure of Implantable Antenna for Biomedical Application	Monika Mathur	ECE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=65">https://jiskit.org/abstract.php?arti cle=65</a>	Others
41	Simplified Design Formulae for Annular Ring Shape Patch Antenna	Monika Mathur	ECE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=83">https://jiskit.org/abstract.php?arti cle=83</a>	Others
42	Low Power-Area Design Of Four Bit Arithmetic And Logical Unit (ALU) In Cadence Virtuoso Platform	Neeraj Jain	ECE	International Journal of Creative Research Thoughts (IJCRT)	2018	2320-2882	<a href="https://ijcrt.org/archive.php?vole=6&amp;issue=2&amp;pubmonth=April-May-June-2018">https://ijcrt.org/archive.php?vole=6&amp;issue=2&amp;pubmonth=April-May-June-2018</a>	<a href="https://ijcrt.org/index.php?vole=6&amp;issue=2&amp;pubmonth=April-May-June-2018">https://ijcrt.org/index.php?vole=6&amp;issue=2&amp;pubmonth=April-May-June-2018</a>	Others
43	Examining the effect of outstanding orders in stochastic inventory systems	Nidhi Srivastava	CS	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=68">https://jiskit.org/abstract.php?arti cle=68</a>	Others

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2018-19

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
44	Effect of Compaction Temperature on Marshall Properties of Bituminous Concrete	Nishant Sachdev	CE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=84">https://iiskit.org/abstract.php?arti cle=84</a>	Others
45	Leadership Development Practices in Organizations-An Overview	Ona Ladival	DMS	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=98">https://iiskit.org/abstract.php?arti cle=98</a>	Others
46	Design of EBG Structured Parasitic Patch Antenna for Wireless Communication Applications	Pallav Rawal	ECE	EIAET	2018	2394 - 658X	<a href="https://eiaet.com/">https://eiaet.com/</a>	<a href="https://eiaet.com/design-of-ebg-structured-parasitic-patch-antenna-for-wireless-communication-applications/">https://eiaet.com/design-of-ebg-structured-parasitic-patch-antenna-for-wireless-communication-applications/</a>	Others
47	Motivational Factors Affecting Work-Family Balance Amongst Women Corporate Governance Professionals	Pallavi Biyani	DMS	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=75">https://iiskit.org/abstract.php?arti cle=75</a>	Others
48	AUTOMATIC THREE PHASE CHANGER	Pooja Jain	EE	International Journal of Advanced in Management, Technology and Engineering Sciences	2018	2249-7455	<a href="http://www.iamtes.org/">http://www.iamtes.org/</a>	<a href="http://www.iamtes.org/gallery/4-%20may%20iamtes%20-%20461.pdf">http://www.iamtes.org/gallery/4-%20may%20iamtes%20-%20461.pdf</a>	Others
49	A Review on discard rubber waste in flexible pavement	Pradeep Kumar Gautam	CE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=62">https://iiskit.org/abstract.php?arti cle=62</a>	Others
50	Design of EBG Structured Parasitic Patch Antenna for Wireless Communication Applications	Praveen Kumar Jain	ECE	EIAET	2018	2394 - 658X	<a href="https://eiaet.com/">https://eiaet.com/</a>	<a href="https://eiaet.com/design-of-ebg-structured-parasitic-patch-antenna-for-wireless-communication-applications/">https://eiaet.com/design-of-ebg-structured-parasitic-patch-antenna-for-wireless-communication-applications/</a>	Others
51	A Case Study on Nicks Formation in a Bearing Manufacturing Industry	Praveen Saraswat	ECE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=85">https://iiskit.org/abstract.php?arti cle=85</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
52	Parametric Study on Printing Time and Cost of Component In 3D Printing	Praveen Saraswat	ME	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=67">https://iiskit.org/abstract.php?arti cle=67</a>	Others
53	Argon and nitrogen plasma modification on spin coated ZnO thin films for gas sensing applications	Rishi Vyas	BSH	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=70">https://iiskit.org/abstract.php?arti cle=70</a>	Others
54	Highly Sensitive Plasmonic Refractive Index Sensor with Large Figure of Merit	Ruksar Zafar	ECE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=80">https://iiskit.org/abstract.php?arti cle=80</a>	Others
55	Metamaterial-Inspired Antennas : A Review	S. K. Bhatnagar	ECE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=66">https://iiskit.org/abstract.php?arti cle=66</a>	Others
56	Design Aspects, Operation and Control of Future Energy System	S. L. Surana	EE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=76">https://iiskit.org/abstract.php?arti cle=76</a>	Others
57	Medical Image Encryption and Decryption Based on DCT Domain	S. R. Doglwal	IT	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=59">https://iiskit.org/abstract.php?arti cle=59</a>	Others
58	Novel Approach For Digital Image Watermarking Using Lsb And Its Analysis	S. R. Doglwal	IT	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=60">https://iiskit.org/abstract.php?arti cle=60</a>	Others
59	Validation of Transformation Laws for Circular and Elliptical Patch Microstrip Antenna using Equivalence Design Concept	S.K. Bhatnagar	ECE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=81">https://iiskit.org/abstract.php?arti cle=81</a>	Others
60	A Modified Homotopy Analysis Method to Solve Fractional Telegraph Equation	Sangeeta Choudhary	BSH	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=93">https://iiskit.org/abstract.php?arti cle=93</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
61	Microbiological Assay of Amoxycillin and the Photoproduct: A Simple Method to Assess the Toxicity of Photoproducts of Antibiotics in Wastewater	Sangeeta Vyas	BSH	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=89">https://jiskit.org/abstract.php?arti cle=89</a>	Others
62	India's Quest for Prosperity Through Impetus on Higher Education	Sanjeev Kumar Mathur	DMS	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=73">https://jiskit.org/abstract.php?arti cle=73</a>	Others
63	Distribution Power Loss Minimization by Network Reconfiguration and DG Placement	Sarfraz Nawaz	EE	Journal of Microelectronics and Solid State Devices	2018	2455-3336	<a href="https://engineeringjournals.stnjournal.in/index.php/IoMSD/">https://engineeringjournals.stnjournal.in/index.php/IoMSD/</a>	<a href="http://engineeringjournals.stnjournal.in/index.php/IoMSD/article/view/647">http://engineeringjournals.stnjournal.in/index.php/IoMSD/article/view/647</a>	Others
64	Impact of SVC on Rajasthan Power System	Sarfraz Nawaz	EE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=78">https://jiskit.org/abstract.php?arti cle=78</a>	Others
65	360-Degree Feedback: An Uncommon yet Effective Performance Appraisal Technique	Savita Choudhary	DMS	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=74">https://jiskit.org/abstract.php?arti cle=74</a>	Others
66	Training Needs Analysis in Contemporary Organizations	Savita Choudhary	DMS	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=96">https://jiskit.org/abstract.php?arti cle=96</a>	Others
67	A Study of Unified Integrals Involving the Generalized Legendre's Associated Function, the Generalized Polynomial Set and H-Function with Applications	Shalini Shekhawat	BSH	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=91">https://jiskit.org/abstract.php?arti cle=91</a>	Others
68	Locating The Female Subject in British Muslim Fiction: A Reading of Leila Aboulela's 'Minaret'	Sheeba Anjum	BSH	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=94">https://jiskit.org/abstract.php?arti cle=94</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
69	Design of EBG Structured Parasitic Patch Antenna for Wireless Communication Applications	Shubhi Jain	ECE	EIAET	2018	2394 - 658X	<a href="https://eiaet.com/">https://eiaet.com/</a>	<a href="https://eiaet.com/design-of-ebg-structured-parasitic-patch-antenna-for-wireless-communication-applications/">https://eiaet.com/design-of-ebg-structured-parasitic-patch-antenna-for-wireless-communication-applications/</a>	Others
70	Secure Data transfer of I-I-FI - By RCA and JWSED Algorithm	Shushila Vishnoi	CS	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?article=58">https://iiskit.org/abstract.php?article=58</a>	Others
71	Homotopy Analysis solution for MHD flow and Heat Transfer of a Radiative Micropolar fluid over a Stretching Surface with Heat Generation/ Absorption	Sumit Gupta	MATH	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?article=69">https://iiskit.org/abstract.php?article=69</a>	Others
72	Effect of Channel Thickness on the Properties of Metal Semiconductor Field Effect Transistor	Swati Arora	ECE	International Journal of Engineering Sciences and Emerging Technologies	2018	2231 - 6604	<a href="https://www.ijeset.com/about-international-journal-of-engg-sciences-emerging-technologies/index.html">https://www.ijeset.com/about-international-journal-of-engg-sciences-emerging-technologies/index.html</a>	<a href="https://www.ijeset.com/volume-10-issue-2.html">https://www.ijeset.com/volume-10-issue-2.html</a>	Others
73	Similar properties of Selenium and Tellurium as Semiconductor	Swati Arora	ECE	European Journal of Advances In Engineering and Technology	2018	2394 - 658X	<a href="https://eiaet.com/">https://eiaet.com/</a>	<a href="https://eiaet.com/similar-properties-of-selenium-and-tellurium-as-semiconductor/">https://eiaet.com/similar-properties-of-selenium-and-tellurium-as-semiconductor/</a>	Others
74	UTILIZATION OF PELTIER TECHNOLOGY AS COOLING SYSTEM	Tarun Chheepa	EE	International Journal of Creative Research Thoughts	2018	2320-2882	<a href="http://www.iipub.org/">http://www.iipub.org/</a>	<a href="https://ijct.org/papers/IJCTUB1802016.pdf">https://ijct.org/papers/IJCTUB1802016.pdf</a>	Others
75	Simulation and Optimization of Hybrid Solar PV-Biomass Power Plant for Rural Rajasthan	Tarun Naruka	EE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?article=77">https://iiskit.org/abstract.php?article=77</a>	Others
76	AUTOMATED SOLAR PANEL CLEANING SYSTEM	Vikas Mahala	EE	International Research Journal of Management Science & Technology	2018	2250 - 1959	<a href="http://www.ijrimsst.com/">http://www.ijrimsst.com/</a>	<a href="http://www.ijrimsst.com/abstractview/6401">http://www.ijrimsst.com/abstractview/6401</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

2018-19

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
77	Simulation of floating point generic DWT and IDWT for Denoising in DNA sequence for Exon Region Identification in genes	Vikas Pathak	ECE	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=64">https://iiskit.org/abstract.php?arti cle=64</a>	Others
78	Analysis of Inventory Management of Dabur India Limited	Vikas Shrotriya	DMS	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=71">https://iiskit.org/abstract.php?arti cle=71</a>	Others
79	Virtual Payments: Reality of Future	Vikas Shrotriya	MBA	SKIT Research Journal	2018	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=95">https://iiskit.org/abstract.php?arti cle=95</a>	Others

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2017-18

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
1	Hybrid Approach of Additive and Multiplicative Decomposition Method for Electricity Price Forecasting	Akash Saxena	EE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=125">https://jiskit.org/abstract.php?arti_cle=125</a>	Others
2	BW Enhancement of Slot Antenna with Application of Filter in MS Feed Line	Ankit Agarwal	ECE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=105">https://jiskit.org/abstract.php?arti_cle=105</a>	Others
3	Analysis of RC Frame Structure Using Shear Wall Under Seismic Action for Existing Building	Ankur Mishra	CE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=109">https://jiskit.org/abstract.php?arti_cle=109</a>	Others
4	Corrosive inhibitive study of stainless steel in hydrochloric acid using eco-friendly Sesmum Indicum oil	Anurag Sharma	BSH	Oriental Journal of Chemistry	2017	0970-020X	<a href="https://www.scimagoir.com/journalsearch.php?q=11900154394&amp;tip=sid">https://www.scimagoir.com/journalsearch.php?q=11900154394&amp;tip=sid</a>	<a href="http://www.orientchem.org/vol13no3/corrosive-inhibitive-study-of-stainless-steel-in-hydrochloric-acid-using-eco-friendly-sesmum-indicum-oil/">http://www.orientchem.org/vol13no3/corrosive-inhibitive-study-of-stainless-steel-in-hydrochloric-acid-using-eco-friendly-sesmum-indicum-oil/</a>	Others
5	Inhibition of Zinc by Natural oil in 0.5N Hydrochloric acid and 0.5N Sulfuric Acid	Anurag Sharma	BSH	International Journal of Pharmaceutical Sciences Review and Research	2017	0976-044X	<a href="https://www.globalresearchonline.e.net/">https://www.globalresearchonline.e.net/</a>	<a href="https://globalresearchonline.net/journalcontents/v44-2/29.pdf">https://globalresearchonline.net/journalcontents/v44-2/29.pdf</a>	Others
6	Study of green and eco friendly corrosion inhibitor to protect the iron in acidic environment	Anurag Sharma	BSH	International Journal of Pharmaceutical Sciences Review and Research	2017	0976-044X	<a href="https://www.globalresearchonline.e.net/">https://www.globalresearchonline.e.net/</a>	<a href="https://globalresearchonline.net/journalcontents/v44-1/32.pdf">https://globalresearchonline.net/journalcontents/v44-1/32.pdf</a>	Others
7	Effects of Exhaust Gas Recirculation (EGR) on Performance and Emissions of a Compression Ignition (CI) Engine Fuelled with Diesel	Ashish Nayyar	ME	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=113">https://jiskit.org/abstract.php?arti_cle=113</a>	Others
8	Renewable Generated Electricity for Enhancement of Sustainable Livelihoods in Rural India	Bharat Modi	EE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=102">https://jiskit.org/abstract.php?arti_cle=102</a>	Others



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2017-18

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No,	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care List/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
9	T-Slotted Rectangular Microstrip Patch Antenna for WIMAX and WLAN Applications	Braj Raj Sharma	BSH	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=117">https://jiskit.org/abstract.php?arti cle=117</a>	Others
10	High Speed Data Transmission in Efficient Aggregation Scheduling based Multihop Wireless Sensor Network	C. M. Choudhary	CS	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=124">https://jiskit.org/abstract.php?arti cle=124</a>	Others
11	Effects of Exhaust Gas Recirculation (EGR) on Performance and Emissions of a Compression Ignition (CI) Engine Fuelled with Diesel	Chandan Kumar	ME	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=113">https://jiskit.org/abstract.php?arti cle=113</a>	Others
12	Utilization of Copper Slag in M25 Grade of Concrete	D. K. Sharma	CE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=99">https://jiskit.org/abstract.php?arti cle=99</a>	Others
13	Effect of Compaction Temperature on Durability of Bituminous Concrete.	D.K.Sharma	CE	International Journal for Research In Applied Science and Research Technology	2017	2321-9653	<a href="https://www.jiraset.com/">https://www.jiraset.com/</a>	<a href="https://www.jiraset.com/fileserve.php?FID=14411">https://www.jiraset.com/fileserve.php?FID=14411</a>	Others
14	Hybrid Approach of Additive and Multiplicative Decomposition Method for Electricity Price Forecasting	Deepak Saini	EE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti cle=125">https://jiskit.org/abstract.php?arti cle=125</a>	Others
15	Analysis of V Blast Technique for MIMO Structure through Image Processing at Various SNR	Harshal Nigam	ECE	International Journal of Latest Technology in Engineering, Management & Applied Science	2017	2278-2540	<a href="https://www.jitemas.in/">https://www.jitemas.in/</a>	<a href="https://www.jitemas.in/DigitalLibrary/Vol.6Issue10/21-24.pdf">https://www.jitemas.in/DigitalLibrary/Vol.6Issue10/21-24.pdf</a>	Others
16	Solving Sum of Fuzzy Linear Plus Linear Fractional Programming Problem with Bounded Decision Variables	Jyoti Arora	BSH	International Journal of Mathematical Archive	2017	2229-5046	<a href="http://www.ijma.info/index.php/ijma">http://www.ijma.info/index.php/ijma</a>	<a href="http://www.ijma.info/index.php/ijma/article/view/4946">http://www.ijma.info/index.php/ijma/article/view/4946</a>	Others



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2017-18

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
17	Utilization of Waste Marble Slurry and Glass Powder in Concrete	Kishan Lal Jain	CE	Journal of Structural Engineering and Management	2017	2393-8773	<a href="http://engineeringjournals.stmjournals.in/index.php/josem/index">http://engineeringjournals.stmjournals.in/index.php/josem/index</a>	<a href="http://engineeringjournals.stmjournals.in/index.php/josem/article/view/552">http://engineeringjournals.stmjournals.in/index.php/josem/article/view/552</a>	Others
18	21st Century Dimensions in Indian Education System & Teaching Approaches	Lalit Gehlot	BSH	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=121">https://iiskit.org/abstract.php?arti cle=121</a>	Others
19	Compliance of Reversible Gates in Logic Designing	Lalit Kumar Lata	ECE	International Journal of Electrical, Electronics and Computers (IEEC Journal)	2017	2456-2319	<a href="http://eejournal.com/">http://eejournal.com/</a>	<a href="http://eejournal.com/uploads/issue_files/2%20IEEC-APR-2017-10-Compliance%20of%20Reversible%20Gates%20in%20Logic%20Designing.pdf">http://eejournal.com/uploads/issue_files/2%20IEEC-APR-2017-10-Compliance%20of%20Reversible%20Gates%20in%20Logic%20Designing.pdf</a>	Others
20	Fabrication of p-n Junction Diode Using Device Fabrication Technology	Manju Choudhary	ECE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=104">https://iiskit.org/abstract.php?arti cle=104</a>	Others
21	Analytics of Intelligent Forum	Manoj Kumar Nama	CS	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=100">https://iiskit.org/abstract.php?arti cle=100</a>	Others
22	User Defined Time and Cost Constraints Based Resource Allocation algorithm in Cloud	Mehul Mahishi	CS	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=101">https://iiskit.org/abstract.php?arti cle=101</a>	Others
23	Gain Enhancement of the CPW Microstrip Antenna using Array	Monika Mathur	ECE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=106">https://iiskit.org/abstract.php?arti cle=106</a>	Others
24	BW Enhancement of Slot Antenna with Application of Filter in MS Feed Line	Mukesh Arora	ECE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=105">https://iiskit.org/abstract.php?arti cle=105</a>	Others
25	On Sequence of Functions Involving I-function	Naval Kishore Jangid	BSH	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=115">https://iiskit.org/abstract.php?arti cle=115</a>	Others
26	Design of LC VCO With Current Mirror using 180 Nm Technology with Improved Power and Phase Noise	Neeraj Jain	ECE	International Journal for Research in Applied Science & Engineering Technology	2017	2321-9653	<a href="https://www.ijraset.com/">https://www.ijraset.com/</a>	<a href="https://www.ijraset.com/fileserve.php?FID=7402">https://www.ijraset.com/fileserve.php?FID=7402</a>	Others

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# Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

2017-18

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
27	Mapping Margins within Margins: Engendered Minorities in Mahasweta Devi's Shanchari and Dharmabhai Shrimall's The Hell	Neha Purohit	BSH	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=139">https://jiskit.org/abstract.php?arti_cle=139</a>	Others
28	Compaction grouting – A Ground Improvement Technique Against Liquefaction	Neha Srivastav	CE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=130">https://jiskit.org/abstract.php?arti_cle=130</a>	Others
29	Effect of Compaction Temperature on Durability of Bituminous Concrete.	Nishant Sachdeva	CE	International Journal for Research in Applied Science and Research Technology	2017	2321-9653	<a href="https://www.jiraset.com/">https://www.jiraset.com/</a>	<a href="https://www.jiraset.com/fileserve.php?FID=14411">https://www.jiraset.com/fileserve.php?FID=14411</a>	Others
30	Effect of Compaction Temperature on Marshall Properties of Bituminous Concrete.	Nishant Sachdeva	CE	International Journal for Research in Applied Science and Research Technology	2017	2321-9653	<a href="https://www.jiraset.com/">https://www.jiraset.com/</a>	<a href="https://www.jiraset.com/fileserve.php?FID=14411">https://www.jiraset.com/fileserve.php?FID=14411</a>	Others
31	Application of Firebird – V as Restaurant Assistant: Order Taking Robot	Pallav Rawal	ECE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=131">https://jiskit.org/abstract.php?arti_cle=131</a>	Others
32	T-Slotted Rectangular Microstrip Patch Antenna for WIMAX and WLAN Applications	Pawan Kumar Jain	BSH	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=117">https://jiskit.org/abstract.php?arti_cle=117</a>	Others
33	A Comparative performance analysis of Various CMOS Design techniques for XOR and XNOR circuits	Pooja Choudhary	ECE	International Journal for Research in Applied Science & Engineering Technology	2017	2321-9653	<a href="https://www.jiraset.com/">https://www.jiraset.com/</a>	<a href="https://www.jiraset.com/archive-detail.php?AID=56">https://www.jiraset.com/archive-detail.php?AID=56</a>	Others
34	Design and FPGA Implementation of DDR SDRAM Controller	Pooja Choudhary	ECE	International Journal for Research in Applied Science & Engineering Technology	2017	2321-9653	<a href="https://www.jiraset.com/">https://www.jiraset.com/</a>	<a href="https://www.jiraset.com/fileserve.php?FID=7334">https://www.jiraset.com/fileserve.php?FID=7334</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No,	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
35	Design and Implementation of reversible carry look ahead adder and array multiplier	Pooja Choudhary	ECE	International Journal of Advanced Research in Basic Engineering Sciences and Technology	2017	2456-5717	<a href="https://www.ijarbest.com/">https://www.ijarbest.com/</a>	<a href="https://www.ijarbest.com/conference/506123/1394">https://www.ijarbest.com/conference/506123/1394</a>	Others
36	Fabrication of p-n Junction Diode Using Device Fabrication Technology	Pooja Choudhary	ECE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jskit.org/">https://jskit.org/</a>	<a href="https://jskit.org/abstract.php?article=104">https://jskit.org/abstract.php?article=104</a>	Others
37	Performance Analysis of CNET Based 7T SRAM Cell Using 32nm Technology at Different Supply Voltages	Pooja Choudhary	ECE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jskit.org/">https://jskit.org/</a>	<a href="https://jskit.org/abstract.php?article=107">https://jskit.org/abstract.php?article=107</a>	Others
38	Impact of Generating Transformer Tap Position on Reactive Power Output of Generator	Prateek Kumar Singhal	EE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jskit.org/">https://jskit.org/</a>	<a href="https://jskit.org/abstract.php?article=103">https://jskit.org/abstract.php?article=103</a>	Others
39	Application of Firebird -V as Restaurant Assistant: Order Taking Robot	Praveen Saraswat	ME	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://jskit.org/">https://jskit.org/</a>	<a href="https://jskit.org/abstract.php?article=131">https://jskit.org/abstract.php?article=131</a>	Others
40	Management of plastic waste : a step towards clean environment	Priyanka Gupta	CE	International Journal of renewable energy and technology	2017	1757-3971	<a href="https://www.inderscience.com/home.php?code=iret">https://www.inderscience.com/home.php?code=iret</a>	<a href="https://www.inderscience.com/info/article.php?artid=88986">https://www.inderscience.com/info/article.php?artid=88986</a>	Others
41	Design of High Performance and Energy Efficient Explicit Pulsed Sense Amplifier based Flip-flop	Priyanka Sharma	ECE	International Journal of Advanced Engineering Research and Science	2017	2349-6495(P) 2456-1908(O)	<a href="https://ijaers.com/">https://ijaers.com/</a>	<a href="https://ijaers.com/uploads/issue_files/22%20IAERS-APR-2017-61-Design%20of%20High%20Performance%20and%20Energy%20Efficient.pdf">https://ijaers.com/uploads/issue_files/22%20IAERS-APR-2017-61-Design%20of%20High%20Performance%20and%20Energy%20Efficient.pdf</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
42	High Performance Sense Amplifier based Flip Flop Design using GDI Technique	Priyanka Sharma	ECE	International Journal of of Advanced Engineering, Management and Science (IJAEMS)	2017	2454-1311	<a href="https://ijaems.com/">https://ijaems.com/</a>	<a href="https://ijaems.com/upload_image/s/issue_files/11%20IJAEMS-APR-2017-25-High%20Performance%20Sense%20Amplifier%20based%20Flip%20Flop%20Design%20using%20GDI%20Technique.pdf">https://ijaems.com/upload_image/s/issue_files/11%20IJAEMS-APR-2017-25-High%20Performance%20Sense%20Amplifier%20based%20Flip%20Flop%20Design%20using%20GDI%20Technique.pdf</a>	Others
43	Increased Buffering Capacity over Ultra Large Bandwidth in Slow Light based Photonic Crystal Waveguides with Elliptical Nano-pillars	Rukhsar Zafar	ECE	Global Journal of Nano-medicine	2017	2573-2374	<a href="https://juniperpublishers.com/gjn/index.php">https://juniperpublishers.com/gjn/index.php</a>	<a href="https://juniperpublishers.com/gjn/GJN_MS_ID_555568.php">https://juniperpublishers.com/gjn/GJN_MS_ID_555568.php</a>	Others
44	Hybrid Approach of Additive and Multiplicative Decomposition Method for Electricity Price Forecasting	S. L. Surana	EE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?article=125">https://iiskit.org/abstract.php?article=125</a>	Others
45	Compliance of Reversible Gates in Logic Designing	S. Sarabjeet Singh Sethi	CS	International Journal of Electrical, Electronics and Computers (EEC Journal)	2017	2456-2319	<a href="http://eejournal.com/">http://eejournal.com/</a>	<a href="http://eejournal.com/uploads/issue_files/2%20EEC-APR-2017-10-Compliance%20of%20Reversible%20Gates%20in%20Logic%20Designing.pdf">http://eejournal.com/uploads/issue_files/2%20EEC-APR-2017-10-Compliance%20of%20Reversible%20Gates%20in%20Logic%20Designing.pdf</a>	Others
46	Manpower Planning: Strategic Imperative to Organizational Success	Savita Choudhary	DMS	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?article=137">https://iiskit.org/abstract.php?article=137</a>	Others
47	Front Illumination Based Multi-touch System with Blob Detection and Communication Enable	Sunil Dhankar	CS	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?article=123">https://iiskit.org/abstract.php?article=123</a>	Others
48	Investigation of Thickness and Temperature variation on Band Gap of Tellurium thin film on silicon substrate	Swati Arora	ECE	Journal of Functional Materials and Biomolecules	2017	2456-9429	<a href="http://www.shcpub.edu.in/materials_home/">http://www.shcpub.edu.in/materials_home/</a>	<a href="http://www.shcpub.edu.in/web/binary/view_document/?model=ira_attachment&amp;id=2509">http://www.shcpub.edu.in/web/binary/view_document/?model=ira_attachment&amp;id=2509</a>	Others

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2017-18

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
49	Structural and optical properties of Zn <sub>x</sub> /Te <sub>1-x</sub> layered thin film on glass substrate	Swati Arora	ECE	International Robotics & Automation Journal	2017	2574-8092	<a href="https://medcraveonline.com/IRA/TJ/">https://medcraveonline.com/IRA/TJ/</a>	<a href="http://medcraveonline.com/IRATJ/IRATJ-03-000061.pdf">http://medcraveonline.com/IRATJ/IRATJ-03-000061.pdf</a>	Others
50	Performance Analysis of CNFET Based 7T SRAM Cell Using 32nm Technology at Different Supply Voltages	Vikas Pathak	ECE	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=107">https://iiskit.org/abstract.php?arti_cle=107</a>	Others
51	Analysis of KISAN CREDIT CARD Scheme (A Case Study of Rajasthan)	Vikas Shrotriya	DMS	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=119">https://iiskit.org/abstract.php?arti_cle=119</a>	Others
52	Ratio Analysis of Current Assets, Fixed Assets and Total Assets (A Case Study of IFFCO Ltd.)	Vikas Shrotriya	DMS	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=138">https://iiskit.org/abstract.php?arti_cle=138</a>	Others
53	High Speed Data Transmission in Efficient Aggregation Scheduling based Multihop Wireless Sensor Network	Vinod Kumar Menaria	CS	SKIT Research Journal	2017	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=124">https://iiskit.org/abstract.php?arti_cle=124</a>	Others

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2016-17

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
1	Optimal Allocation of Capacitor in Radial Distribution System	Abhishek Gupta	EE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=143">https://iiskit.org/abstract.php?arti_cle=143</a>	Others
2	Design and Development of Hybrid Electrical Folding Bicycle	Ajay Dhanopia	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=174">https://iiskit.org/abstract.php?arti_cle=174</a>	Others
3	Neural Network Design by Taguchi Method	Akash Saxena	EE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=166">https://iiskit.org/abstract.php?arti_cle=166</a>	Others
4	Principal Component Analysis based Strategy for Electrical Load Forecasting	Akash Saxena	EE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=145">https://iiskit.org/abstract.php?arti_cle=145</a>	Others
5	Design and Development of Hybrid Electrical Folding Bicycle	Alok Mathur	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=174">https://iiskit.org/abstract.php?arti_cle=174</a>	Others
6	Engineering for Outcome-Based Education	Alok Mathur	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=152">https://iiskit.org/abstract.php?arti_cle=152</a>	Others
7	A Novel Video Encryption and Decryption Scheme Based on Discrete Wavelet Transform and Fractional Fourier Transform	Ankit Agarwal	ECE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=168">https://iiskit.org/abstract.php?arti_cle=168</a>	Others
8	A Review on Factors Affecting the Performance of A Single Basin Solar Still	Ankit Agarwal	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=150">https://iiskit.org/abstract.php?arti_cle=150</a>	Others
9	Optimization of Compression Ratio & Fuel Blend for SI Engine Using N-Butanol and Petrol Blends	Ankit Agarwal	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=173">https://iiskit.org/abstract.php?arti_cle=173</a>	Others
10	Optimal Allocation of Capacitor in Radial Distribution System	Ankit Vijayvargiya	EE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=143">https://iiskit.org/abstract.php?arti_cle=143</a>	Others



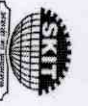
# Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur

## 2016-17

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
11	Cognitive maps: A Review of Applications and Advancements	Arun Beniwal	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=151">https://iiskit.org/abstract.php?arti cle=151</a>	Others
12	Experimental Investigation of the Emission of Diesel Engine Fuelled by N-Butanol-Diesel Blend	Ashish Nayyar	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=153">https://iiskit.org/abstract.php?arti cle=153</a>	Others
13	India: The Medical And Health Tourism Destination	Atul Gupta	DMS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=159">https://iiskit.org/abstract.php?arti cle=159</a>	Others
14	Automatic Recognition of Personality using Emotion based Information on Textual Data	Basant Agarwal	CS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=162">https://iiskit.org/abstract.php?arti cle=162</a>	Others
15	ENERGY HARVESTING FROM INDIAN COMMERCIAL POWER LINE: AN APPLICATION IN SMART GRID	Bharat Modi	EE	International Journal of Development Research	2016	2230-9926	<a href="https://www.journalidr.com/">https://www.journalidr.com/</a>	<a href="https://www.journalidr.com/energy-harvesting-indian-commercial-power-line-application-smart-grid">https://www.journalidr.com/energy-harvesting-indian-commercial-power-line-application-smart-grid</a>	Others
16	Modeling Of A Hybrid Power System For Economic Analysis And Environmental Impact To Reduced Grid Extension Of Suratgarh Super Thermal Power Station: An Application Of Homer	Bharat Modi	EE	International Journal of Industrial Electronics and Electrical Engineering(IJIEE)	2016	2347-6982	<a href="http://ijiee.org.in/">http://ijiee.org.in/</a>	<a href="http://ijiee.org.in/paper_detail.php?paper_id=5497&amp;name=Modeling_of_a_Hybrid_Power_System_For_Economic_Analysis_and_Environmental_Impact_to_Reduced_Grid_Extension_of_Suratgarh_Super_Thermal_Power_Station:_An_Application_of_Homer">http://ijiee.org.in/paper_detail.php?paper_id=5497&amp;name=Modeling_of_a_Hybrid_Power_System_For_Economic_Analysis_and_Environmental_Impact_to_Reduced_Grid_Extension_of_Suratgarh_Super_Thermal_Power_Station:_An_Application_of_Homer</a>	Others
17	Experimental Investigation on the Performance of VCR Diesel Engine Fuelled by E-NM2-Diesel blend	Chandan Kumar	ME	International Journal of Innovative Research in Science, Engineering and Technology, vol. 5(5), pp.6794-6798	2016	2347-6710, 2319-8753	<a href="http://www.ijiset.com/">http://www.ijiset.com/</a>	<a href="http://www.ijiset.com/upload/2016/may/26_Experimental.pdf">http://www.ijiset.com/upload/2016/may/26_Experimental.pdf</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
18	Experimental Investigation of the Emission of Diesel Engine Fuelled by N-Butanol-Diesel Blend	Chandan Kumar	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=153">https://iiskit.org/abstract.php?arti cle=153</a>	Others
19	Water Conservation System for Domestic Area	Chandan Kumar	ME	International Journal of Civil, Mechanical and Energy Science (IJCMES)	2016	2455-5304	<a href="https://ijcmes.com/">https://ijcmes.com/</a>	<a href="http://ijcmes.com/upload_file/issue_files/1460536995-3%20IJCMES-APR-2016-1-Water%20Conservation%20System%20for%20Domestic%20Area.pdf">http://ijcmes.com/upload_file/issue_files/1460536995-3%20IJCMES-APR-2016-1-Water%20Conservation%20System%20for%20Domestic%20Area.pdf</a>	Others
20	Dielectric Relaxation Studies of Paracetamol Using X-Band Microwave Bench at Different Temperature	Chitra Manro	BSH	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=177">https://iiskit.org/abstract.php?arti cle=177</a>	Others
21	Enterprise Resource Planning (ERP): Implementation Guidelines & Issues	D. Haryani	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=175">https://iiskit.org/abstract.php?arti cle=175</a>	Others
22	Case Study of National Highway-65 from Gotiya to Salasar (Rajasthan)	D. K. Sharma	CE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=171">https://iiskit.org/abstract.php?arti cle=171</a>	Others
23	Feature Extraction in Hindi Text Summarization	Deepa Modi	CS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=163">https://iiskit.org/abstract.php?arti cle=163</a>	Others
24	Neural Network Design by Taguchi Method	Deepak Saini	EE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=166">https://iiskit.org/abstract.php?arti cle=166</a>	Others
25	Cognitive maps: A Review of Applications and Advancements	Dinesh Sharma	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=151">https://iiskit.org/abstract.php?arti cle=151</a>	Others
26	Attenuation at Different Weather Conditions for Various Wavelengths in FSO	Jai Prakash Vijay	ECE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=167">https://iiskit.org/abstract.php?arti cle=167</a>	Others
27	On Infinite Series Involving Lucas Numbers	Jyoti Arora	BSH	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=154">https://iiskit.org/abstract.php?arti cle=154</a>	Others



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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

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							Link to website of the Journal	Link to article/paper/abstract of the article	
28	Automatic Recognition of Personality using Emotion based Information on Textual Data	Kailash Soni	CS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=162">https://jiskit.org/abstract.php?arti_cle=162</a>	Others
29	Enterprise Resource Planning (ERP): Implementation Guidelines & Issues	Keshav Jakhota	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=175">https://jiskit.org/abstract.php?arti_cle=175</a>	Others
30	Performance Analysis of Mixed Line Rate Optical WDM Networks under Link Failure	Kiran Rathi	ECE	International Journal of Advanced Engineering, Management and Science	2016	2454-1311	<a href="https://iaems.com/">https://iaems.com/</a>	<a href="https://iaems.com/detail/performance-analysis-of-mixed-line-rate-optical-wdm-networks-under-link-failure/">https://iaems.com/detail/performance-analysis-of-mixed-line-rate-optical-wdm-networks-under-link-failure/</a>	Others
31	Traffic Routing in Mixed Line Rate Optical WDM Networks Under Dynamic Traffic	Kiran Rathi	ECE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=146">https://jiskit.org/abstract.php?arti_cle=146</a>	Others
32	Anjana Appachan's Bahu: A 'New' Bahu	Krishna D. Sharma	BSH	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=179">https://jiskit.org/abstract.php?arti_cle=179</a>	Others
33	Role of Startups in The Economic Development of India	Manesha Kaushik	DMS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=158">https://jiskit.org/abstract.php?arti_cle=158</a>	Others
34	A Review on Factors Affecting the Performance of A Single Basin Solar Still	Manoj Kumar Sain	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=150">https://jiskit.org/abstract.php?arti_cle=150</a>	Others
35	Cognitive maps: A Review of Applications and Advancements	Manu Augustine	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=151">https://jiskit.org/abstract.php?arti_cle=151</a>	Others
36	Automatic Recognition of Personality using Emotion based Information on Textual Data	Mukesh Kumar Gupta	CS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?arti_cle=162">https://jiskit.org/abstract.php?arti_cle=162</a>	Others
37	An Exponential Fourier Series for I-Variables	Nawal Kishor Jangid	BSH	International Journal of Science and Research	2016	2319-7064	<a href="https://www.ijsr.net/">https://www.ijsr.net/</a>	<a href="https://www.ijsr.net/get_abstract.php?paper_id=28011601">https://www.ijsr.net/get_abstract.php?paper_id=28011601</a>	Others

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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

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							Link to website of the Journal	Link to article/paper/abstract of the article	
38	Case Study of National Highway-65 from Gotiya to Salasar (Rajasthan)	Neha Srivastav	CE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=171">https://iiskit.org/abstract.php?arti cle=171</a>	Others
39	Principal Component Analysis based Strategy for Electrical Load Forecasting	Nikita Mittal	EE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=145">https://iiskit.org/abstract.php?arti cle=145</a>	Others
40	Experimental Investigation of the Emission of Diesel Engine Fuelled by N-Butanol-Diesel Blend	Nitin Goyal	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=153">https://iiskit.org/abstract.php?arti cle=153</a>	Others
41	Effect of Substrate on Structural and Optical Properties of TiO2 Thin Films Prepared by Pulsed Laser Deposition	Praveen Kumar Jain	ECE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=169">https://iiskit.org/abstract.php?arti cle=169</a>	Others
42	Effect of Substrate on Structural and Optical Properties of TiO2 Thin Films Prepared by Pulsed Laser Deposition	R. K. Jain	BSH	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=169">https://iiskit.org/abstract.php?arti cle=169</a>	Others
43	Analysis of Device characteristics of Strained N-channel MOSFET	Rahul Pandey	ECE	SSRG International Journal of Electronics and Communication Engineering (UIECE)	2016	2348 - 8549	<a href="https://www.internationaljournal.ssr.org/UIECE/index.html">https://www.internationaljournal.ssr.org/UIECE/index.html</a>	<a href="http://www.internationaljournalssr.org/UIECE/paper-details?id=163">http://www.internationaljournalssr.org/UIECE/paper-details?id=163</a>	Others
44	Optimal Sizing & Siting of Capacitors in Radial Distribution System using Power Loss Sensitivity Technique	Rida Qureshi	EE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=165">https://iiskit.org/abstract.php?arti cle=165</a>	Others
45	Emerging Technologies in Operation & Control of Future Power Systems	S. L. Surana	EE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=164">https://iiskit.org/abstract.php?arti cle=164</a>	Others



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3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of Journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal / Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
46	Cognitive maps: A Review of Applications and Advancements	Sandeep Bhaskar	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=151">https://iiskit.org/abstract.php?arti cle=151</a>	Others
47	Optimal Allocation of Capacitor in Radial Distribution System	Sarfraz Nawaz	EE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=143">https://iiskit.org/abstract.php?arti cle=143</a>	Others
48	Optimal Sizing & Siting of Capacitors in Radial Distribution System using Power Loss Sensitivity Technique	Sarfraz Nawaz	EE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=165">https://iiskit.org/abstract.php?arti cle=165</a>	Others
49	F 1 Score Analysis of Search Engines Sense Retrieval Efficiency of Google, Bing & Yahoo for Single Keyword Queries	Saurabh Ranjan Srivastav	CS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=161">https://iiskit.org/abstract.php?arti cle=161</a>	Others
50	TN – IT Effort Distribution in Scrum Framework for Complexity Drop	Saurabh Ranjan Srivastava	CS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=140">https://iiskit.org/abstract.php?arti cle=140</a>	Others
51	Neural Network Design by Taguchi Method	Shalini Shekhawat	BSH	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=166">https://iiskit.org/abstract.php?arti cle=166</a>	Others
52	Enterprise Resource Planning (ERP): Implementation Guidelines & Issues	Sudesh Garg	ME	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=175">https://iiskit.org/abstract.php?arti cle=175</a>	Others
53	ADMP: A Maple Programming Language for Symbolic Computation to Nonlinear Quadratic Riccati Differential Equation	Sumit Gupta	BSH	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti cle=176">https://iiskit.org/abstract.php?arti cle=176</a>	Others

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2016-17

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal/Digital Object Identifier (doi) number		Is it listed in UGC Care list/Scopus/Web of Science/other, mention
							Link to website of the Journal	Link to article/paper/abstract of the article	
54	Analytical Study of MHD Boundary Layer Flow and Heat Transfer towards a Porous Exponentially Stretching Sheet in Presence of Thermal Radiation	Sumit Gupta	BSH	International Journal of Advances in Applied Mathematics and Mechanics	2016	2347-2529	<a href="http://www.iaamm.com/">http://www.iaamm.com/</a>	<a href="http://www.iaamm.com/uploads/2/1/4/8/2/1481830/v4n1p1_1_10.pdf">http://www.iaamm.com/uploads/2/1/4/8/2/1481830/v4n1p1_1_10.pdf</a>	Others
55	Electrical Structural Properties of Tellurium Thin Films on Silicon Substrate	Swati Arora	ECE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=149">https://iiskit.org/abstract.php?arti_cle=149</a>	Others
56	Fabrication and Characterization of Thin Film Structure as Resonant Tunneling Diode	Swati Arora	ECE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=148">https://iiskit.org/abstract.php?arti_cle=148</a>	Others
57	ADMTP: A Maple Programming Language for Symbolic Computation to Nonlinear Quadratic Riccati Differential Equation	Vijay Kumar Singhal	BSH	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=176">https://iiskit.org/abstract.php?arti_cle=176</a>	Others
58	Multiple W-E-K Fractional Integral of H-Function Pertaining to Srivastava Polynomials	Vijay Kumar Singhal	BSH	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=155">https://iiskit.org/abstract.php?arti_cle=155</a>	Others
59	Estimation of Working Capital on the Basis of Sales and Vice-Versa (A Case Study of IFCCO Ltd.)	Vikas Shrotrya	DMS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=180">https://iiskit.org/abstract.php?arti_cle=180</a>	Others
60	Food Grains Storage Mechanism (A Case Study of Rajasthan State)	Vikas Shrotrya	DMS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=181">https://iiskit.org/abstract.php?arti_cle=181</a>	Others
61	Priority Sector Lending Prescriptions by Reserve Bank of India (A Case Study of IDBI Bank Ltd.)	Vikas Shrotrya	DMS	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://iiskit.org/">https://iiskit.org/</a>	<a href="https://iiskit.org/abstract.php?arti_cle=160">https://iiskit.org/abstract.php?arti_cle=160</a>	Others



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2016-17

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

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							Link to website of the Journal	Link to article/paper/abstract of the article	
62	Design and Simulation of Reconfigurable Microstrip Patch Antenna with Frequency and Pattern Switching	Vinita Agarwal	ECE	SKIT Research Journal	2016	2278-2508, 2454-9673	<a href="https://jiskit.org/">https://jiskit.org/</a>	<a href="https://jiskit.org/abstract.php?article=147">https://jiskit.org/abstract.php?article=147</a>	Others
63	An Inventory Model for Perishable Items with Inventory Dependent Demand Rate, Backlogging and Shortages in A Cycle Time	Vivek Vijay	BSH	International Journal of Management and Applied Science (IJMAS)	2016	978-93 -86291-38-7	<a href="http://ijmas.raj.in/">http://ijmas.raj.in/</a>	<a href="http://ijmas.raj.in/paper_detail.php?paper_id=6867&amp;name=An Inventory Model For Perishable Items With Inventory Dependent Demand Rate, Backlogging and Shortages in a Cycle Time">http://ijmas.raj.in/paper_detail.php?paper_id=6867&amp;name=An Inventory Model For Perishable Items With Inventory Dependent Demand Rate, Backlogging and Shortages in a Cycle Time</a>	Others
64	Optimum Order Quantity for Deteriorating Items in Largest Lifetime with Permissible Delay Period	Vivek Vijay	BSH	International Journal of Mathematics and Computer Applications Research	2016	2249-6955, 2249-8060	<a href="http://www.tjprc.org/journals/International-of-mathematics">http://www.tjprc.org/journals/International-of-mathematics</a>	<a href="http://www.tjprc.org/view_paper.php?id=7147">http://www.tjprc.org/view_paper.php?id=7147</a>	Others

*(Signature)*  
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