

Sl. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	ISSN number	Link to the recognition in UGC enlistment of the Journal		
						Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list
2019-20								
1	Digital Forensic Analysis of Facebook App in Virtual Environment	Agrawal, AK (Agrawal, Animesh Kumar) [1] ; Sharma, A (Sharma, Aman) [2] ; Khatri, P (Khatri, Pallavi) [1]	CSE	PROCEEDINGS OF THE 2019 6TH INTERNATIONAL CONFERENCE ON COMPUTING FOR SUSTAINABLE GLOBAL DEVELOPMENT (INDIACOM)	19358254	https://ieeexplore.ieee.org/document/8991287	https://ieeexplore.ieee.org/document/8991287	Others
2	Synthesis of CdS/CdSe Core/Shell Heterostructures Using Ultrasonic Assisted Sol–Gel Method	Vijay Kumar & Y. C. Goswami	Department of Physics	Chemistry Africa	2522-5766	https://www.springer.com/journal/42250	https://link.springer.com/article/10.1007/s42250-019-00106-6	Yes
3	SYNTHESIS, IDENTIFICATION OF IN-SILICO INTERACTIONS AND BIOLOGICAL STUDIES OF NOVEL SCHIFF BASE LIGAND AND ITS COPPER (II) COMPLEX	Richa Kothari, and Anurag Agrawal	Department of Chemistry	IJPSR	0975-8232	https://resources.itmuniversity.ac.in/nac/criteria3/3.4/3.4.4/2/1507%20H.pdf	https://resources.itmuniversity.ac.in/nac/criteria3/3.4/3.4.4/2/1507%20H.pdf	Others
4	A Survey: Issues and Challenges of Vehicular Ad Hoc Networks (VANETs)	Dr. Ranjeet Singh Tomar	ECE	Elsevier SSRN Series	NA	https://resources.itmuniversity.ac.in/nac/criteria3/3.4/3.4.4/2/1516%20H.pdf	https://resources.itmuniversity.ac.in/nac/criteria3/3.4/3.4.4/2/1516%20H.pdf	Others
5	Digital Image Separation with Component Analysis	Mayank Sharma, Dr. Ranjeet Singh Tomar	ECE	Elsevier SSRN Series	NA	https://resources.itmuniversity.ac.in/nac/criteria3/3.4/3.4.4/2/1517%20H.pdf	https://resources.itmuniversity.ac.in/nac/criteria3/3.4/3.4.4/2/1517%20H.pdf	Others

6	MPMAC: Clustering based MAC protocol for VANETs	Dr. Ranjeet Singh Tomar	ECE	Springer Wireless Personal Communications	572-834X	https://www.researchgate.net/publication/332705318_MP_MAC_Clustering_Based_MAC_Protocol_for_VANETs	https://www.researchgate.net/publication/332705318_MP_MAC_Clustering_Based_MAC_Protocol_for_VANETs	Others
7	Palm Vein Recognition System for Human Authentication: A Review	Richa Singh, Sanjay Jain	CSA	IJRASET	2321-9653	https://www.ijraset.com/fileserve.php?FID=19988	https://resources.itmuniversity.ac.in/naac/criteria3/3.4/3.4.4/2/1525%20H.pdf	Others
8	Forensic of Unrooted Mobile Device	Agrawal A.K., Sharma A., Khatri P., Sinha S.R.	CSA	International Journal of Electronic Security and Digital Forensics(IJESDF-	1751-9128	https://www.inderscience.com/jhome.php?jcode=ijesdf	https://www.inderscienceonline.com/doi/abs/10.1504/IJESDF.2020.103882	Yes
9	Synthesis of randomly oriented self assembled CuS nanorods by co-precipitation route	Y.C. Goswami	Physics	Journal of Materials Science: Materials in Electronics	1573-482X	https://link.springer.com/article/10.1007/s10854-019-01953-2#:~:text=The%20synthesis%20includes%20two%20steps,formation%20of%20nanosheets-like%20structures.	https://link.springer.com/article/10.1007/s10854-019-01953-2#:~:text=The%20synthesis%20includes%20two%20steps,formation%20of%20nanosheets-like%20structures.	Yes
10	Traffic Congestion and Accident Prevention Analysis for Connectivity in Vehicular Ad-hoc Network	Dr. Ranjeet Singh Tomar, Mayank Sharma	ECE	ISPC	NA	https://ieeexplore.ieee.org/document/8988463?signout=succcess	https://ieeexplore.ieee.org/document/8988463?signout=success	Others
11	<u>Traffic Analysis for Accidents Reduction in VANET's</u>	Dr. Ranjeet Singh Tomar, Mayank Sharma	ECE	ICCIKE	NA	https://ieeexplore.ieee.org/document/9004270	https://ieeexplore.ieee.org/document/9004270	Others

12	SYNTHESIS, SPECTROSCOPIC CHARACTERIZATION AND BIOLOGICAL ACTIVITY OF MACROCYCLIC COPPER (II) COMPLEX: ANTI-BACTERIAL ACTIVITY AGAINST MULTI – DRUG RESISTANT BACTERIA	Dr. Richa Kothari	Chemistry	International Journal of Pharmaceuticla Sciences and Research	0975-8232,	https://www.ijpbs.net/index.html	http://dx.doi.org/10.22376/ijpbs.2019.10.4.p36-48	Yes
13	Synthesis of randomly oriented self assembledCuS nanorods by co-precipitation route,	Vijay Kumar and Y C Goswami, Dharam Pal, Grdeep Singh	Physics	Journal of Materials Science: Materials in Electronics	1573-482X	https://link.springer.com/article/10.1007/s10854-019-01953-2	https://link.springer.com/article/10.1007/s10854-019-01953-2	Yes
14	Study to assess knowledge of mothers regarding importance of play for children	Anushi Singh	Nursing	International Journal of Nursing Education	0974 - 9349	https://ijone.org/scrpts/IJONE%20Jan-Mar%202019%20.pdf	https://ijone.org/scrpts/IJONE%20Jan-Mar%202019%20.pdf	Yes
15	Digeorge syndrome- chromosome 22q11 deletion syndrome: An update and review	Anushi Singh	Nursing	International Journal of Nursing Education	0974 - 9349	https://ijone.org/scrpts/IJONE%20Jan-Mar%202019%20.pdf	https://ijone.org/scrpts/IJONE%20Jan-Mar%202019%20.pdf	Yes
16	Synthesis of CdS/CdSe Core-Shell Heterostructures Using Ultrasonic assisted Sol-GelMethod,	Vijay Kumar and Y C Goswami,	physics	Chemistry Africa (Springer NatureChemistry Africa 3 (1), 135-139 (2020)	2522-5766	https://www.springer.com/journal/42250	https://link.springer.com/article/10.1007/s42250-019-00106-6	Yes
17	Design, Molecular Modelling and Synthesis of Antihypertensive Agent	Ekta Khare, Pradeep Kashyap, Unnati Kushwaha	Pharmacy	Research J. Pharm. and Tech	0974-360X	https://www.indianjournals.com/ijor.aspx?target=ijor:rjpt&volume=13&issue=1&article=020	https://rjptonline.org/HTML_Papers/Research%20Journal%20of%20Pharmacy%20and%20Technology_PID_2020-13-1-20.html	Others
18	Comparative thermal analysis of an advanced ceramic-coated piston in a spark ignition engine	Jai Kumar Sharma	Mechanical Engineering	Nanotechnology Perceptions	1660-6795	https://nanontp.com/index.php/nano/index	https://nanontp.com/index.php/nano/article/view/161	Yes

19	Effect of nitrogen and phosphorus levels on growth and yield of pearl millet (Pennisetum glaucum L.)	K Akhil Kumar Gowd, Satish Kumar, Jaidev Sharma, L Sravankumar and Mallikarjun	Agriculture	The Pharma Innovation Journal	2277-7695	www.thepharmajournal.com	https://soeagra.com/iaast/iaast_march2020/17.pdf	Others
20	Effect of nitrogen and phosphorus levels on growth and yield of pearl millet (Pennisetum glaucum L.)	K Akhil Kumar Gowd, Satish Kumar, Jaidev Sharma, L Sravankumar and Mallikarjun	Agriculture	The Pharma Innovation Journal	2277-7695	www.thepharmajournal.com	https://soeagra.com/iaast/iaast_march2020/17.pdf	Others