

3.3.1 Number of research papers published per teacher in the Journals notified on UGC CARE list during the last five years (2019-2020)

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Calendar 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
The Impact of Anthropomorphism on purchase intention of smart phones: A study of Young Indian Consumers	Ritu Gupta& Jain.	Commerce	Indian Journal of Marketing. Vol.49 (5)	2019	0973-8703	https://indianjournalofmarketing.com/index.php/ijom/index	http://dx.doi.org/10.17010/ijom%2F2019%2Fv49%2Fi5%2F144021	Yes
Air India – Case of Management and Governance Failure	Phool Chand	Commerce	<i>The Horizon-Journal of Social Sciences</i>	2019	2682-9096	https://horizon-jhssr.com/	NA	No
Air India – Government and Financial Management Failure	Phool Chand	Commerce	The Horizon-Journal of Social Sciences	2019	2682-9096	https://horizon-jhssr.com/	NA	No
Mapping the Research Activities in Environmental Health and Toxicology: A Review of the Trends, Gaps and Opportunities	Borthakur, A., Pardeep Singh	E.V.S.	Ecology and Environment, 4(3), 133-142	2019	2363-8338	https://www.springer.com/journal/40974	https://link.springer.com/article/10.1007/s40974	Yes
Mapping the Emergence of Research Activities on ‘E-waste’: A Scientometric Analysis and an In-depth Review	Borthakur, Anwasha, Pardeep Singh	E.V.S.	Handbook of Electronic Waste Management Best Practices. UK: Elsevier. (Upcoming). ISBN: 978-0-12817031-1	2019	978-0-12817031-1	https://shop.elsevier.com/books/handbook-of-electronic-waste-management/prasad/978-0-12-817030-4	https://doi.org/10.1016/B978-0-12-817030-4.00001-9	Yes
Sustainability Science – Below and Above the Ground as per the United Nation’s Sustainable Development Goals	Borthakur, Anwasha, Pardeep Singh	E.V.S.	Climate Change and Soil Interactions. UK: Elsevier	2019	978-0-12-818032-7	https://www.sciencedirect.com/book/9780128180327/climate-change-and-soil-interactions#book-info	https://doi.org/10.1016/B978-0-12-818032-7.00001-9	Yes
Rhizome endophytes: roles and applications in sustainable agriculture	Pardeep Singh	E.V.S.	Seed endophytes, pp. 405-421. Springer, Cham	2019	978-3-030-10503-7	https://link.springer.com/book/10.1007/978-3-030-10504-4	https://doi.org/10.1007/978-3-030-10504-4_19	Yes
Medicinal plants under climate change: impacts on pharmaceutical properties of plants	Pardeep Singh	E.V.S.	Climate change and agricultural ecosystems, pp. 181-209. Woodhead Publishing	2019	978-0-12-816483-9	https://www.sciencedirect.com/book/9780128164839/climate-change-and-agricultural-ecosystems	https://doi.org/10.1016/B978-0-12-816483-9.00001-9	Yes
Agriculture in the era of climate change: Consequences and effects	Bhadouria, Rahul, Rishikesh Singh, Vipin Kumar Singh, Anwasha Borthakur, Arif Ahamad, Gaurav Kumar, and Pardeep Singh	E.V.S.	Climate Change and Agricultural Ecosystems, pp. 1-23. Woodhead Publishing	2019	978-0-12-816483-9	https://www.sciencedirect.com/book/9780128164839/climate-change-and-agricultural-ecosystems	https://doi.org/10.1016/B978-0-12-816483-9.00001-9	Yes
Inventorization of E-waste and its disposal practices with benchmarks for depollution: the global scenario	Borthakur, Anwasha, Madhav Govind, and Pardeep Singh	E.V.S.	Electronic Waste Management and Treatment Technology, pp. 35-52. Butterworth-Heinemann	2019	978-0-12-816190-6	https://www.sciencedirect.com/book/9780128161906/electronic-waste-management-and-treatment-technology	https://doi.org/10.1016/B978-0-12-816190-6.00001-9	Yes
Impact Analysis of the SHG Bank Linkage model on empowerment of women in Dehradun	Varun Bhusan	Economics	Indore Management Journal	2019	0975-1653	https://iimidr.ac.in/wp-content/uploads/Volume10Issue1-Full.pdf	https://iimidr.ac.in/wp-content/uploads/Volume10Issue1-Full.pdf	No
Can India Capitalize the Benefits of Demographic Dividend?	Varun Bhusan	Economics	<i>Online International Interdisciplinary Research Journal</i>	2019	2249-9589	http://oiirj.org/oiirj/	NA	No
Rev. of A Democratic Theory of Judgment	Pritika Nehra	English	Linda Zerilli. Univ. Chicago P. 2016 Philosophy in Review. Vol. 39, Issue 3 (2019): 159-161 (ISSN 1206-5269)	2019	1206-5269	https://journals.uvic.ca/index.php/pir/about	https://journals.uvic.ca/index.php/pir/article/view/2019.3.159-161	No
पश्चिम एशिया में शैव धर्म का तादात्म्य	Dr. shatrujeet singh	History	Vimarsh	2019	0976-0849	NA	NA	No

दक्षिण एशिया में क्षेत्रीय सहयोग और भारत	Suresh Kumar Meena	History	Research Reinforcement	2019	2348-3857	https://journals.indexcopernicus.com/search/details?id=45791	NA	No
Ambedkar's Idea of Hindu Religion: An Analysis	Awadshesh kumar jha	History	<i>History Today</i>	2019	2249-748X	https://indarchaeology.org/about-the-Journal-history-today.html	NA	No
पश्चिम एशिया में शैव धर्म का तादात्म्य	Dr. shatrujeet singh	History	<i>Vimarsh</i>	2019	0976-0849	https://mpm.ac.in/News/Vimarsh_99749104.pdf	https://mpm.ac.in/News/Vimarsh_99749104.pdf	No
Optimality conditions for optimistic bilevel programming problem using convexifactors	Dr. Bhawna kohli	Mathematics	Journal of optimization theory and applications, 181, no. 2, 706-707	2019	0022-3239	https://www.springer.com/journal/10957	https://doi.org/10.1007/s10957-011-9941-0	Yes
Necessary and sufficient optimality conditions using convexifactors for mathematical programs with equilibrium constraints	Dr. Bhawna kohli	Mathematics	Rairo Operations Research, 53(5), 1617-1632	2019	1617-1632	https://www.rairo-ro.org/	https://www.rairo-ro.org/10.1051/ro/2021145	Yes
A Secure Elliptic Curve Cryptography based Mutual Authentication Protocol for Cloudassisted TMIS	Vinod Kumar, M. Ahmad and A. Kumari	Mathematics	Telematics and Informatics, Elsevier, 26, 100-117.(SSCI, Scopus & Web of Science Indexed; Impact Factor: 9.14, Q1-Category & SJR: 1.57), DOI:10.1016/j.tele.2018.09.001	2019	0736-5853	https://www.sciencedirect.com/journal/telematics-and-informatics	https://doi.org/10.1016/j.tele.2018.09.001	Yes
SEBAP: A Secure and Efficient Biometric assisted Authentication Protocol using ECC for Vehicular Cloud Computing	V. Kumar, M. Ahmad, A. Kumari, S. Kumari and M. K. Khan	Mathematics	International Journal of Communication Systems, Wiley, 121, (SCIE, Scopus & Web of Science Indexed; Impact Factor: 1.887, Q2-Category & SJR: 0.34) DOI:10.1002/dac.4103	2019	1099-1131	https://onlinelibrary.wiley.com/journal/10991131	http://dx.doi.org/10.1002/dac.4103	Yes
A secure user authentication protocol using elliptic curve cryptography	A. Kumari, M. Yahya Abbasi, V. Kumar and A. Khan	Mathematics	Journal of Discrete Mathematical Sciences and Cryptography, Taylor & Francis, 521-530, 22(4), 2019 (ESCI, Scopus & Web of Science Indexed), DOI: 10.1080/09720529.2019.1637155	2019	0972-0529	https://www.tandfonline.com/journals/tdmc20	https://doi.org/10.1080/09720529.2019.1637155	Yes
SFVCC: Chaotic map-based security framework for vehicular cloud computing	D. Mishra, V. Kumar, D. Dharminder and S. Rana	Mathematics	IET Intelligent Transport Systems, IET Digital Library, 14 (4), 241-249 (SCIE, Scopus & Web of Science Indexed; Impact Factor: 2.480, Q1-Category & SJR: 0.58), DOI: 10.1049/iet-its.2019.0250	2019	1751-9578	https://ietresearch.onlinelibrary.wiley.com/journal/17519578?utm_medium=referral&utm_campaign=RD43W52&utm_content=1751-9578&utm_source=resgate	http://dx.doi.org/10.1049/iet-its.2019.0250	Yes
ESEAP: ECC based secure and efficient mutual authentication protocol using smart card	A. Kumari, S. Jangirala, M.Y. Abbasi, V. Kumar and M. Alam	Mathematics	Journal of Information Security and Applications, Elsevier, 51, 102443, (SCIE, ESCI, Scopus & Web of Science Indexed; Impact Factor: 4.92, Q2-Category & SJR: 0.61), DOI:10.1016/j.jisa.2019.102443	2019	2214-2134	https://www.sciencedirect.com/journal/journal-of-information-security-and-applications	https://doi.org/10.1016/j.jisa.2019.102443	Yes

Ratio Estimation of the Mean Under RRT Models	Qi Zhang, Sat Gupta, Geeta Kalucha, Sadia Khalil	Mathematics	Journal of Statistics and Management systems, Volume 22, 2019- Issue 1, 97-113 ISSN 2169-0014 (online) UGC-CARE List Group II, Web of Science (Science Citation Index Expanded)	2019	2169-0014	https://www.tandfonline.com/journals/tsms20	https://doi.org/10.1080/09720510.2018.1533513	Yes
A Comparative Study of Lung Functions of College Boys and Girls	Bali, A. K., Kumar, Pawan & Kapur, L.	Physical Science	Online International Interdisciplinary Research Journal, 9 (3), 44-49	2019	2249-9598	https://oiirj.org/oiirj/	https://www.oiirj.org/oiirj/may-june2019/05.pdf	No
A Comparative Study Of Physiological And Psychological Variables Among Vegetarian And Non-Vegetarian Runners	Mukesh kumar	Physical Science	international research journal of Physical Education and Sports Science peer reviewed ISSN 2394- 7985	2019	2394- 7985	NA	NA	no
<i>Ravindra Kumar Meena, Bangladesh me Islamic Ugrvaad ka Badalta Swaroop or Uski Chunoutiyan,</i>	Ravindra Kumar Meena	Political science	Bhartiya Lokprakashan Sansthan	2019	NA	NA	NA	No
Impact of Globalization on terrorism, Violation of Human Rights and Environment in India.	C.L. SINGH	Political science	World Focus	2019	NA	NA	NA	No
शब्द ाद्वैत-वेदातत मेंपुनऱिभन्तत	Giridhar Gopal Sharma	Sanskrit	Global Thought	2019	2456-0898	https://gtirj.com/	NA	No
पूराणों में देवी का स्वरुप	Prof. Dilip Jha	Sanskrit	Global Thought	2019	2456-0898	https://gtirj.com/	NA	No