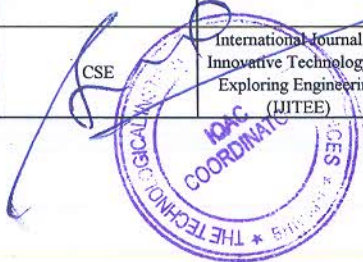



3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)						Link to the recognition in UGC enlistment of the Journal/Digital Object Identifier (doi) number		
Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to website of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other, mention
Sustainable Functional Coloration of Linen Fabric Using Kigelia Africana Flower Colorant	Sheikh, J., Singh, N., & Pinjari, D.	FAE	Journal of Natural Fibers	2019	1544-046X		<a href="https://doi.org/10.1080/15440478.2019.1658260">https://doi.org/10.1080/15440478.2019.1658260</a>	UGC Care list/Scopus/Web of Science/other
Functional Dyeing of Cellulose-based (Linen) Fabric Using Bombax Ceiba (Kapok) Flower Extract	Sheikh, J., Singh, N., & Srivastava, M.	FAE	Fibers and Polymers	2019	1875-0052		<a href="https://link.springer.com/article/10.1007/s12221-019-8294-4">https://link.springer.com/article/10.1007/s12221-019-8294-4</a>	UGC Care list/Scopus/Web of Science/other
Bio-Bleaching of Cotton with H2O2 generated from Native and Immobilized Glucose Oxidase	Amit Madhu & J N Chakraborty	TC	AATCC Journal of Research	2019	ISSN 2330-5517 (Print)		<a href="https://doi.org/10.14504/ajr.6.2.2">https://doi.org/10.14504/ajr.6.2.2</a>	UGC Care list/Scopus/Web of Science/other
Quality aspects of viscose yarns produced on different spinning system	Ashvani Goyal, Sangeeta Goyal	TT	International Journal of Research and Analytical Reviews (IJRAR)	2019	E-ISSN 2348-1269, P-ISSN 2349-5138		<a href="https://ijrar.org/viewfull.php?p_id=IJRAR2002509">https://ijrar.org/viewfull.php?p_id=IJRAR2002509</a>	UGC Care list/Scopus/Web of Science/other
Prediction and analysis of compression behavior of warp knitted spacer fabric with cylindrical surfaces	Mrinal K Datta, B K Behera, Ashvani Goyal	TT	Journal Of Industrial Textile	2019	ISSN: 1528-0837; Online ISSN: 1530-8057		<a href="https://journals.sagepub.com/doi/10.1177/1528083718769936">https://journals.sagepub.com/doi/10.1177/1528083718769936</a>	UGC Care list/Scopus/Web of Science/other
Characterization of warp knitted spacer fabric for application in sports bra	Mrinal K Datta, B K Behera, Ashvani Goyal	TT	Fibers and Polymers	2019	ISSN: 1229-9197		<a href="https://link.springer.com/article/10.1007/s12221-019-9039-0">https://link.springer.com/article/10.1007/s12221-019-9039-0</a>	UGC Care list/Scopus/Web of Science/other
Studies On Effect Of Ring Frame Drafting Parameters On Yarn Faults Using Factorial Design Technique	1. Dr Suman Bhattacharyya and 2 Chandra prakas	TT	International Journal of Advance Engineering and Research Development (IJAERD)	2019	online 2348-4470		IJAERD2019V06I029484	UGC Care list/Scopus/Web of Science/other
Modelling and Analysis of Two Unit Hot Standby Database System with Random Inspection of Standby Unit	Amit Manocha, Gulshan Taneja, Sukhvir Singh and Rahul Rishi	APPLIED	International Journal of Mathematics in Operational Research	2019	ISSN(Print): 1757-5869,ISSN(Online):1757-5850		DOI: 10.1504/IJMOR.2019.101618	UGC Care list/Scopus/Web of Science/other
In situ decoration of silver nanoparticles on single-walled carbon nanotubes by microwave irradiation for enhanced and durable anti-bacterial finishing on cotton fabric	Anil Kumar Jasvir Dalala Sajjan Dahiya, Rajesh Punia K.D.Sharma Anil Ohlan A.S.Maan	APPLIED	Ceramics International	2019	0272-8842		10.1016/j.ceramint.2018.09.280	UGC Care list/Scopus/Web of Science/other
Coating of multi-walled carbon nanotubes on cotton fabric via conventional dyeing for enhanced electrical and mechanical properties	Anil Kumar, Jasvir Dalal, Sajjan Dahiya, Amal Chowdhury, A. Khandual, Anil Ohlan, Rajesh Punia, and A. S. Maan	APPLIED	API Conference Proceedings	2019	1551-7616 (web)		doi.org/10.1063/1.5122532	UGC Care list/Scopus/Web of Science/other
VG1 Cipher – A DNA Indexing Cipher	Akhil Kaushik & Dr. Vikas Thada	CSE	International Journal of Innovative Technology & Exploring Engineering (IJITEE)	2020	2278-3075		NA	UGC Care list/Scopus/Web of Science/other



  
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Nidhi Sharma and Dr. Alok Sharma	CSE	International Journal for Modern Trends in Science and Technology	2020	ISSN:2455-3778		NA	UGC Care list/Scopus/Web of Science/other
rchana Singh ,Monika Sharma	IT	International journal of Creative Research Thoughts	2020	ISSN 2320-2882		NA	UGC Care list/Scopus/Web of Science/other
Satish Khatak	ECE	International Journal for Modern Trends in Science and Technology	2020	ISSN: 2455-3778 online		DOI: <a href="https://doi.org/10.46501/UMTST0609S11">https://doi.org/10.46501/UMTST0609S11</a>	UGC Care list/Scopus/Web of Science/other
PREM SAGAR	ME	Materials Today: Proceedings	2020	2214-7853		<a href="https://www.researchgate.net/publication/343344591_Selection_of_tool_transverse_speed_considering_trial_run_experiments_for_AZ61Mg_composite_developed_via_friction_stir_processing_using_triangular_tool">https://www.researchgate.net/publication/343344591_Selection_of_tool_transverse_speed_considering_trial_run_experiments_for_AZ61Mg_composite_developed_via_friction_stir_processing_using_triangular_tool</a> <a href="https://doi.org/10.1016/j.matpr.2020.06.537">https://doi.org/10.1016/j.matpr.2020.06.537</a>	UGC Care list/Scopus/Web of Science/other



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