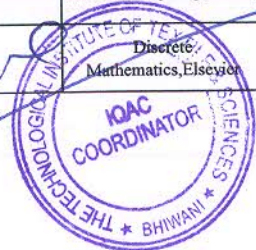| 3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)									
Title of paper	**Name of the author/s**	**Department of the teacher**	**Name of journal**	**Year of publication**	**ISSN number**	**Link to the recognition in UGC enlistment 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
AN INVESTIGATION ON MOBILITY INFLUENCE ON MAC PROTOCOLS OF WIRELESS SENSOR NETWORKS	Mukesh Kumar, Meena Malik	CSE	INTERNATIONAL JOURNAL OF LATEST TECHNOLOGY IN ENGINEERING, MANAGEMENT & APPLIED SCIENCE (IJLTEMAS)	2017	ISSN No. 2278-2540	https://www.ijltemas.in/	https://www.ijltemas.in/DigitalLibrary/Vol.6Issue7/95-101.pdf	UGC Care list/Scopus/Web of Science/other
ENERGY CONSERVING SCHEMES FOR MAC LAYER IN WIRELESS SENSOR NETWORKS	Mukesh Kumar, Meena Malik	CSE	INTERNATIONAL JOURNAL OF COMPUTER SCIENCE & ENGINEERING TECHNOLOGY (IJCSET)	2017	ISSN : 2229-3345		NA	UGC Care list/Scopus/Web of Science/other
OPTIMAL TEST CASE GENERATION IN MUTATION TESTING-A HYBRID ARTIFICIAL BEE COLONY-PENGUIN SEARCH OPTIMIZATION (ABC-PESO) APPROACH	Mukesh Kumar, Jyoti	CSE	JOURNAL OF ENGINEERING AND APPLIED SCIENCES	2017	ISSN : 1816949X (PRINT) ISSN : 18187803 (ONLINE)	medwelljournals.com	medwelljournals.com	UGC Care list/Scopus/Web of Science/other
COMPARING NATURE PROPELLED METAHEURISTIC MUTATION TESTING TECHNIQUES	Mukesh Kumar, Jyoti	CSE	INTERNATIONAL JOURNAL OF LATEST TECHNOLOGY IN ENGINEERING, MANAGEMENT & APPLIED SCIENCE (IJLTEMAS)	2017	ISSN 2278-2540		NA	UGC Care list/Scopus/Web of Science/other
NATURE PROPELLED MUTATION TESTING TECHNIQUES: PESO AND ABC	Mukesh Kumar, Jyoti	CSE	INTERNATIONAL JOURNAL OF RESEARCH AND SCIENTIFIC INNOVATION (IJRSI)	2017	ISSN 2321–2705		https://www.rsisinternational.org/IJRSI/Issue44/145-151.pdf	UGC Care list/Scopus/Web of Science/other
Comparing Nature Propelled Meta-Heuristic Mutation Testing Techniques	Jyoti Chaudhary, Dr. Mukesh Kumar	CSE	International Journal of Latest Technology in Engineering, Management & Applied Science (IJLTEMAS)	2017	ISSN: 2278-2540		NA	UGC Care list/Scopus/Web of Science/other
Optimal Test Case Generation in Mutation Testing – A Hybrid Artificial Bee Colony – Penguin Search Optimization (ABC-PeSO) Approach	Jyoti Chaudhary, Mukesh Kumar	CSE	Journal of Engineering and Applied Sciences (SCOPUS INDEXED)	2017	ISSN: 1816-949X		NA	UGC Care list/Scopus/Web of Science/other
A Critical Assessment on Block Cipher Modes	Akhil Kaushik & Satvika	CSE	International Journal of Engineering Science and Computing (IJESC)	2017	2321 -3361 (E) 2250- 1371 (P)		NA	UGC Care list/Scopus/Web of Science/other

Title	Authors	Dept	Journal	Year	ISSN		Link	Indexing
Analysis of Security Schemes	Ms.Alok Sharma, Ms.Nidhi Sharma Dr.Ankit Kumar	CSE	IJMCS,vol4,issue3,june2016	2017	ISSN:2394-5745		https://www.ijrdt.org/upload/58293IJRDTVLIS7-5725.pdf	UGC Care list/Scopus/Web of Science/other
Hundred Percent Secure and Pure Steganography without password protection	Ms.Alok Sharma, Ms.Nidhi Sharma Dr.V.K. Srivastava	CSE	Journal of Advancements in Robotics, 2017	2017	ISSN: 2455-1872.		http://ijircce.com/admin/main/storage/app/pdf/wNgLJej6TFtRCw32F08fr77YIKWw8nIeYhYJNn9H.pdf	UGC Care list/Scopus/Web of Science/other
An improved Authentication security scheme	Ms. Nidhi Sharma Dr.V.K. Srivastava Mr. Alok Sharma	CSE	Journal of Advancements in Robotics	2017	ISSN: 2455-1872.		http://ijcsit.com/docs/Volume%207/vol7issue3/ijcsit20160703123.pdf	UGC Care list/Scopus/Web of Science/other
A Critical Assessment on Block Cipher Modes	Akhil Kaushik & Satvika	IT	International Journal of Engineering Science and Computing (IJESC)	2017	2250 -1371 (P)		NA	UGC Care list/Scopus/Web of Science/other
Re-innovation of home-décor: Effect of process parameters on designing and development of computer assisted embroidered cushion covers	Khanna S & Kaur A	FAE	Daffodil International University Journal of Science and Technology	2017	1818-5878		NA	UGC Care list/Scopus/Web of Science/other
Sustainable fragrance cum antimicrobial finishing on cotton: Indigenous essential oil	Singh N, Yadav M, Khanna S and Sahu O	FAE	Sustainable Chemistry and Pharmacy	2017	2352-5541		http://dx.doi.org/10.1016/j.scp.2017.01.003	UGC Care list/Scopus/Web of Science/other
Optimization of monochlorotriazine β-cyclodextrin grafting on cotton and assessment of release behavior of essential oils from functionalized fabric	Khanna S & Chakraborty J. N.	FAE	Fashion & Textiles Journal	2017	21980802		10.1186/s40691-017-0089-x	UGC Care list/Scopus/Web of Science/other
Effect of fibre, yarn and fabric variables on heat and moisture transport properties of plated knit	Jhanji Y., Gupta D. and Kothari V. K	FAE	Indian Journal of Fibre and Textile Research	2017	0971-0426		NA	UGC Care list/Scopus/Web of Science/other
Moisture management and wicking properties of polyester- cotton plated knits	Jhanji Y., Gupta D. and Kothari V. K	FAE	Indian Journal of Fibre and Textile Research	2017	0971-0426		NA	UGC Care list/Scopus/Web of Science/other
Anthropometric Size Chart for Ethiopian Girls for Better Garment Design	Alubel M, Yadav M, Singh N.	FAE	J Fashion Technol Textile Eng	2017	2329-9568		10.4172/2329-9568.1000151	UGC Care list/Scopus/Web of Science/other
Developments in application of enzymes for textile processing	Amit Madhu & J N Chakraborty	TC	Journal of Cleaner Production	2017	ISSN: 0959-6526		https://doi.org/10.1016/j.jclepro.2017.01.013	UGC Care list/Scopus/Web of Science/other
Stochastic and Cost-benefit Analysis of a Two-Unit Hot Standby Database System	Amit Manocha, Gulshan Taneja and Sukhvir Singh	APPLIED	International Journal of Performability Enginnering	2017	ISSN 0973-1318		DOI:10.23940/ijpe.17.01.p5.6372	UGC Care list/Scopus/Web of Science/other
on traceability property of equidistant codes	Anu Kathuria,Sudhir Batra	APPLIED	Discrete Mathematics,Elsevier	2017	0012-365X		https://doi.org/10.1016/j.disc.2016.12.009	UGC Care list/Scopus/Web of Science/other

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| A class of 2-FPCodes | Anu Kathuria,Sudhir Batra | APPLIED | Journal of information and Optimization sciences | 2017 | 2169-0103 | | https://doi.org/104080/02 522667.2017.1316989 | UGC Care list/Scopus/Web of Science/other |

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