

#### St. Xavier's College Jaipur



Affiliated to the University of Rajastham Approved under Section 2(f) and 12(B) of UGC Act, 1956
A Christian Minority Educational Institution under Section 2(g) of NCMEI Act, 2004

#### 3.3.1

#### RESEARCH PUBLICATION AND AWARDS

#### 3.3.1.1 Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

Link to redirecting to journal source cite website in case of digital journal

S.no	Title of paper	Name of the author/s	Name of journal	ISSN numb er	Link to website of the Journal
1	A hybrid cellular automata- based model for leakage detection in smart drip irrigation water pipeline structure using IoT sensors	Dr. Arpita Banerjee	Innovations in Systems and Software Engineering	1614- 5054	https://link.springer.com/ article/10.1007/s11334- 022-00503-0
2	"An analysis on the progress of Indian education from Ancient to New education policy 2020"	Praveen Lakhera	(JUAAN) Journal of Uttarakhand Academy of Administration, Nainital	2582- 5798	https://www.uaoa.gov.in /about-juaan
3	Travel Behaviour: A Theoretical Structure to Determine the Risk Associated due to Travel Post-Pandemic	Happy Agrawal	Education and society	2278- 6864	https://www.jamesnichol aspublishers.com.au/edu cation-and-society/
4	Correlational Matrix Analysis of Psychological Factors on Young Consumer Buying Behaviour in Rajasthan	Nitasha Khatri, Shikha Arora Bakshi	International Journal of Early Childhood Special Education	1308- 5581	https://www.int- jecse.net/
5	AN EMPIRICAL ANALYSIS OF FINANCIAL INCLUSION IN RURAL RAJASTHAN	Nitasha Khatri, Shikha Arora Bakshi	NEUROQUANT OLOGY	1303- 5150	https://www.neuroquant ology.com/
6	The comparative performance measure of selected mutual fund: with reference to Jenson, Sharpe and Treyanor Ratio Model	Leena Sharma	World Journal of Advance Healthcare Research	2457- 0400	https://www.wjahr.com/







7	An Analytical Elucidation of Cloud Computing and BIG Data in Education System: Potentials and Challenges for India	Dharmveer Yadav	Semiconductor Optoelectronics	1001- 5868	https://www.bdtgd.cn/
8	Comparative Analysis and Assesment on Different Hate Speech Detection Learning Techniques	Dharmveer Yadav	JOURNAL OF ALGEBRAIC STATISTICS	1309- 3452	https://publishoa.com/in dex.php/journal
9	AN ENHANCED LOCALIZED ENERGY- EFFICIENT CLUSTERING METHOD APPLIED IN WSN	Dharmveer Yadav	NeuroQuantology	303- 5150	https://www.neuroquant ology.com/
10	Comparative cost analysis of grid-connected thermal electricity and off-grid solar energy in Rural Rajasthan: A case study	Yashwardhan Singh	Water and Energy International	0974- 4711	https://www.indianjourn als.com/ijor.aspx?target=i jor:wei&volume=66r&iss ue=12&type=toc
11	SMSOC: Student Monitoring System for Online Classes	Madhu Sharma	International Journal of Early Childhood Special Education	1308- 5581	https://www.int- jecse.net/
12	An Implementation of Wireless Mesh Routing Protocol system against DoS attacks in IoT-based Assistance system.	Dharmveer Yadav	International Conference on Artificial Intelligence and Smart Communication (AISC)	979- 8- 3503- 2230- 9	https://ieeexplore.ieee. org/document/1008541 5
13	Spermine induced endogenous signal ameliorates osmotic stress in Lens culinaris	Anik sarkar	Physiology and Molecular biology of plants	0974- 0430	https://link.springer.com/ journal/12298
14	Exploring Factors Affecting Women Entrepreneurs' Businesses via Online Social Media Applications	Happy Agrawal	Third Concept	0970- 7247	https://www.thirdconcep tjournal.com/
15	Locating Scopophilia in Personal Viewing in OTT	Shruti Rawal	Sukhadia University Journal of English Literary Studies	2320- 3056	https://www.mlsu.ac.in/n otifications/CALL%20FOR %20PAPERS.pdf





16	Using Multi-Criteria Decision-Making Techniques to Select Criteria in Renewable Energy	Mahak Bhatia	American Journal of Operations Management and Information Systems	2578- 8302	https://www.sciencepublishinggroup.com/journal/104/home
17	Literature Review On Stress Experienced By Women Teachers In Higher Education In Jaipur, Rajasthan	Salim Khan	Atishay Kalit	2277- 419X	www.atishaykalit.in
18	A Study On Occupational Stress Among Working Women In Higher Educational Institutions With Special Reference To India	Salim Khan	Journal of Business and Management	2277- 8012	https://www.uniraj.ac.in/ journals/ejournalb.htm
19	The Politics of Gender Hybrid Representation of Delhi	Shruti Rawal	Rupkatha Journal on Interdisciplinary Studies in Humanities	0975- 2935	https://rupkatha.com/
20	From saudade to huzun:Deciphering the Shades of Melancholy	Shruti Rawal	Mukt Shabda Journal	2347- 3150	https://shabdbooks.com/
21	Customer Perception towards green Banking in India	Ekta Puri	Kalyan Bharti	0976- 0822	https://portal.issn.org/res ource/ISSN/0976-0822
22	A study on factors affecting positive brand attachment in high-involvement products	Anjali Pareek	Shodh Sanchar	2229- 3620	http://shodhsanchar.in/
23	Impact of performance management system on employee turnover: with special reference to cement industry of Rajasthan	Anjali Pareek	Shodh sarita	2348- 2397	http://seresearchfoundati on.in/
24	PRAGMATIC ANALYSIS OF FINANCIAL ATTITUDE AND FINANCIAL BEHAVIOUR AMONG YOUTH IN RAJASTHAN	Nitasha Khatri	Wutan Huatan Jisuan Jishu	1001- 1749	https://wthtjsjs.cn/
25	A REVIEW ON FINANCIAL EDUCATION IN INDIA: A VIS A VIS STUDY	Nitasha Khatri	The International journal of analytical and experimental modal analysis	0886- 9367	https://ijaema.com/





26	Structural, thermal, linear and nonlinear optical and cytotoxicity studies of a novel organic stilbazolium salt: 4-[2-(4-hydroxyphenyl)ethenyl]-1-methylpyridinium 4-styrenesulfonate	Ligimol Louis	Journal of Molecular Structure	0022- 2860	https://www.sciencedirec t.com/journal/journal-of- molecular-structure
27	Post Production Issues in Agriculture: A Study on Farmers' Income in Rajasthan	Yashwardhan Singh	Arthshodh	2230- 7877	https://www.uniraj.ac.in/departments/Economics/Journal/ARTH%20SHODH%20COVER%202020%20Page%201.png
28	Unlocking the Potentials of Indian Women Entrepreneurs Through Smartphone Application: An Empirical Study on the Challenging & Enabling Factors	Happy Agrawal	Digitalization and Revitalization of Cultural Heritage Through Information Technology-ICDRCT-21	97810 33218 3	https://www.taylorfran cis.com/chapters/edit/1 0.4324/9781003332183 -12/unlocking- potentials-indian- women-entrepreneurs- smartphone- application-empirical- study-challenging- enabling-factors-moon- moon-lahiri-happy- agrawal
29	Testimonial Narratives from Soviet Russia: Svetlana Alexeivich's Second Hand Time	Rama Hirawat	IIS Journal of Arts	2319- 5339	https://iisjoa.org/
30	Spatial Manifestation of Inter and Intra-Gender Struggle for Power: Analysing Ambai's A Kitchen in the Corner of the House	Rama Hirawat	Caraiveti	2456- 9690	http://caraiveti.com/
31	Social Media Influencers: Present Scenario and the Road Ahead	Leena Sharma	Mathematical Statistician and Engineering Applications	2094- 0343, 2326- 9865	http://philstat.org/
32	Entrepreneur to Ecopreneur: A Roadmap to Sustainable Development	Happy Agrawal	Education India: A Quarterly Refereed Journal of Dialogues on Education	2278- 2435	https://www.educationin diajournal.org/





33	Impact assessment of corporate social responsibility: A special context of third party	Happy Agrawal	Shodh Sanchar Bulletin	2229- 3620	http://shodhsanchar.in/
34	Smart Agriculture Using Internet of Things (IoT) and Wireless Sensor Network: Problems and and Prospects	Dr. Arpita Banerjee	Advances in Mechanical Engineering, Lecture Notes in Mechanical Engineering (LNME)	ISBN. 978- 981- 16- 0942- 8	https://link.springer.com/ book/10.1007/978-981- 15-3639-7
35	A Study on the Impact of the Online Education System adopted during the COVID-19 Pandemic with reference to Kyrgyzstan and India	Madhu Sharma	Journal of Cardiovascular Disease Research	0976- 2833	https://www.jcdronline.o rg/
36	Agro-tech ontology: a solution for accelerating agricultural productivity in the state of Rajasthan, India	Dr Vaishali Singh	International Journal of Agricultural Resources, Governance and Ecology ( Inderscience Publishers)	ISSN: 1462- 4605	https://www.inderscienc e.com/jhome.php?jcode= ijarge
37	Cloud Security Assurance: 'Elevation of Privilege' Perspective	Dr Vaishali Singh	International Journal of Advanced Science and Technology	ISSN: 2005- 4238	http://sersc.org/journals/ index.php/IJAST/index
38	Revisiting Cloud Security Threats: Repudiation Attack	Dr Vaishali Singh	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277- 3878	https://www.ijrte.org/
39	Income Sources of Farm Households at Sub-regional Level in Rajasthan: Determinants and Policy Implications	Yashwardhan Singh	Rajasthan Economic Journal	0975- 9050	https://rajasthaneconomi c.in/journal.html
40	Women in Public Sphere: Gandhian Perspective	Meeta Sharma	Studies in Indian Place Nmes	2394- 3114	https://sncollegechempaz hanthy.ac.in/sncweb/007 vysakh journal.pdf





41	Social and legal aspects of Public private partnership at local level in India	Meeta Sharma	Shodh Sarita	2348- 2397	http://seresearchfoundation.in/
42	Impact of Online Shopping on Retailers with Reference to Jaipur City	Happy Agrawal	Shodh Sarita	2348- 2397	http://seresearchfoundation.in/
43	Gender Dynamics on Indian Corporate Board: A Factual Analysis	Happy Agrawal	Journal of Critical Reviews	2394- 5125	https://www.jcreview.co m/
44	Comparative Analysis of Internet of Things Monitoring Devices in Smart Agriculture Using Deep-Learning Techniques	Dr. Arpita Banerjee	Soft Computing: Theories and Applications, Advances in Intelligent Systems Computing,	978- 981-1 5- 0751- 9	https://link.springer.com/ book/10.1007/978-981- 15-0751-9
45	Security issues in Internet of Things (IoT)-enabled systems: problem and prospects:	Dr. Arpita Banerjee	Soft Computing: Theories and Applications, Advances in Intelligent Systems Computing	978- 981-1 5- 0751- 9	https://link.springer.com/ book/10.1007/978-981- 15-0751-9
46	Mohja Kahf's E-Mails to Scheherazad: A Riposte to the Parochial Perspectives of Identity	Rama Hirawat	Smart Moves Journal IJELLH	2582- 3574	https://ijellh.com/
47	Revisiting Cloud Security Threats: Man-in-the-Middle Attack	Dr Vaishali Singh	International Journal Of Computer Sciences And Engineering (UGC Approved)	E- ISSN: 2347- 2693	https://www.ijcseonline. org/
48	Revisiting Cloud Security Threats: Elevation of Privilege	Dr Vaishali Singh	International Journal of advanced studies of Scientific Research (IJASSR)	2460 4010	http://gibo10-ijascsei- ijassr.hostgator.co.in/inte rnational-journal- scientific-research-ijassr- about-us
49	India Towards Digital Revolution (Security and Sustainability)	Dr Vaishali Singh	2018 Second World Conference on Smart Trends in Systems, Security	978- 15386 - 7280- 8	https://ieeexplore.ieee.o rg/abstract/document/86 11564





			and Sustainability (WorldS4)		
50	Revisiting Cloud Security Threats: Replay attack	Dr Vaishali Singh	2018 4th International Conference on Computing Communication and Automation (ICCCA)	978- 15386 - 7280- 8	https://ieeexplore.ieee.o rg/document/8777341