

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 the Uploaded Papers, the first page / full paper (with author and affiliation details) on the institutional website

S.no	Title of paper	Name of the author/s	Name of journal	ISSN numb er	Link to institutional website
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	View Document
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	<u>View Document</u>
3	Rupturing the 'History': Chronicles of the Australian Aboriginals in Sally Morgan's My Place	Dr Shruti Rawal	National Journal of Education	0972- 9569	View Document
4	Travel Behaviour: A Theoretical Structure to Determine the Risk Associated due to Travel Post- Pandemic	Dr Happy Agrawal	Education and society	2278- 6864	<u>View Document</u>
5	Correlational Matrix Analysis of Psychological Factors on Young Consumer Buying Behaviour in Rajasthan	Dr Nitasha Khatri, Dr Shikha Arora Bakshi	International Journal of Early Childhood Special Education	1308- 5581	<u>View Document</u>
6	AN EMPIRICAL ANALYSIS OF FINANCIAL INCLUSION IN RURAL RAJASTHAN	Dr Nitasha Khatri, Dr Shikha	NEUROQUANT OLOGY	1303- 5150	View Document







		Arora Bakshi			
7	The comparative performance measure of selected mutual fund: with reference to Jenson, Sharpe and Treyanor Ratio Model	Dr Leena Sharma	World Journal of Advance Healthcare Research	2457- 0400	View Document
8	An Analytical Elucidation of Cloud Computing and BIG Data in Education System: Potentials and Challenges for India	Dr Dharmve er Yadav	Semiconductor Optoelectronics	1001- 5868	View Document
9	Comparative Analysis and Assesment on Different Hate Speech Detection Learning Techniques	Dr Dharmve er Yadav	JOURNAL OF ALGEBRAIC STATISTICS	1309- 3452	<u>View Document</u>
10	AN ENHANCED LOCALIZED ENERGY-EFFICIENT CLUSTERING METHOD APPLIED IN WSN	Dr Dharmve er Yadav	NeuroQuantology	303- 5150	View Document
11	Comparative cost analysis of grid-connected thermal electricity and off-grid solar energy in Rural Rajasthan: A case study	Yashwar dhan Singh	Water and Energy International	0974- 4711	<u>View Document</u>
12	SMSOC: Student Monitoring System for Online Classes	Dr Madhu Sharma	International Journal of Early Childhood Special Education	1308- 5581	View Document
13	An Implementation of Wireless Mesh Routing Protocol system against DoS attacks in IoT-based Assistance system.	Dr Dharmve er Yadav	International Conference on Artificial Intelligence and Smart Communication (AISC)	979- 8- 3503- 2230- 9	<u>View Document</u>
14	Spermine induced endogenous signal ameliorates osmotic stress in Lens culinaris	Dr Anik sarkar	Physiology and Molecular biology of plants	0974- 0430	View Document
15	Exploring Factors Affecting Women Entrepreneurs' Businesses via Online Social Media Applications	Dr Happy Agrawal	Third Concept	0970- 7247	View Document
16	Locating Scopophilia in Personal Viewing in OTT	Dr Shruti Rawal	Sukhadia University Journal of English Literary Studies	2320- 3056	View Document







17	Using Multi-Criteria Decision- Making Techniques to Select Criteria in Renewable Energy	Dr Mahak Bhatia	American Journal of Operations Management and Information Systems	2578- 8302	View Document
18	Literature Review On Stress Experienced By Women Teachers In Higher Education In Jaipur, Rajasthan	Dr Salim Khan	Atishay Kalit	2277- 419X	View Document
19	A Study On Occupational Stress Among Working Women In Higher Educational Institutions With Special Reference To India	Dr Salim Khan	Journal of Business and Management	2277- 8012	View Document
20	The Politics of Gender Hybrid Representation of Delhi	Dr Shruti Rawal	Rupkatha Journal on Interdisciplinary Studies in Humanities	0975- 2935	View Document
21	From saudade to huzun:Deciphering the Shades of Melancholy	Dr Shruti Rawal	Mukt Shabda Journal	2347- 3150	View Document
22	Customer Perception towards green Banking in India	Dr Ekta Puri	Kalyan Bharti	0976- 0822	View Document
23	A study on factors affecting positive brand attachment in high-involvement products	Anjali Pareek	Shodh Sanchar	2229- 3620	View Document
24	Impact of performance management system on employee turnover: with special reference to cement industry of Rajasthan	Anjali Pareek	Shodh sarita	2348- 2397	View Document
25	Pragmatic Analysis Of Financial Attitude And Financial Behaviour Among Youth In Rajasthan	Dr Nitasha Khatri	Wutan Huatan Jisuan Jishu	1001- 1749	View Document
26	A Review On Financial Education In India: A Vis A Vis Study	Dr Nitasha Khatri	The International Journal of Analytical And Experimental Modal Analysis	0886- 9367	View Document
27	Structural, thermal, linear and nonlinear optical and cytotoxicity studies of a novel organic stilbazolium salt: 4-[2- (4-hydroxyphenyl)ethenyl]-1- methylpyridinium 4- styrenesulfonate	Sr Dr Ligimol Louis	Journal of Molecular Structure	0022- 2860	<u>View Document</u>









28	Post Production Issues in Agriculture: A Study on Farmers' Income in Rajasthan	Yashwar dhan Singh	Arthshodh	2230- 7877	<u>View Document</u>
29	Unlocking the Potentials of Indian Women Entrepreneurs Through Smartphone Application: An Empirical Study on the Challenging & Enabling Factors	Dr Happy Agrawal	Digitalization and Revitalization of Cultural Heritage Through Information Technology- ICDRCT-21	97810 33218 3	View Document
30	Testimonial Narratives from Soviet Russia: Svetlana Alexeivich's Second Hand Time	Dr Rama Hirawat	IIS Journal of Arts	2319- 5339	View Document
31	Spatial Manifestation of Inter and Intra-Gender Struggle for Power: Analysing Ambai's <i>A</i> <i>Kitchen in the Corner of the</i> <i>House</i>	Dr Rama Hirawat	Caraiveti	2456- 9690	View Document
32	Social Media Influencers: Present Scenario and the Road Ahead	Dr Leena Sharma	Mathematical Statistician and Engineering Applications	2094- 0343, 2326- 9865	View Document
33	Entrepreneur to Ecopreneur: A Roadmap to Sustainable Development	Dr Happy Agrawal	Education India: A Quarterly Refereed Journal of Dialogues on Education	2278- 2435	View Document
34	Impact assessment of corporate social responsibility: A special context of third party	Dr Happy Agrawal	Shodh Sanchar Bulletin	2229- 3620	View Document
35	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	View Document
36	A Study on the Impact of the Online Education System adopted during the COVID-19 Pandemic with reference to Kyrgyzstan and India	Dr Madhu Sharma	Journal of Cardiovascular Disease Research	0976- 2833	<u>View Document</u>
37	Agro-tech ontology: a solution for accelerating agricultural productivity in the state of Rajasthan, India	Dr Vaishali Singh	International Journal of Agricultural Resources,	ISSN: 1462- 4605	View Document



Nevta-Mahapura Road, Near Nevta Dam, Tehsil Sanganer, Jaipur-302029, Rajasthan







			Governance and Ecology (Inderscience		
38	Cloud Security Assurance: 'Elevation of Privilege' Perspective	Dr Vaishali Singh	Publishers) International Journal of Advanced Science and Technology	ISSN: 2005- 4238	View Document
39	Revisiting Cloud Security Threats: Repudiation Attack	Dr Vaishali Singh	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277- 3878	View Document
40	Income Sources of Farm Households at Sub-regional Level in Rajasthan: Determinants and Policy Implications	Yashwar dhan Singh	Rajasthan Economic Journal	0975- 9050	<u>View Document</u>
41	Women in Public Sphere: Gandhian Perspective	Dr Meeta Sharma	Studies in Indian Place Nmes	2394- 3114	View Document
42	Social and legal aspects of Public private partnership at local level in India	Dr Meeta Sharma	Shodh Sarita	2348- 2397	View Document
43	Impact of Online Shopping on Retailers with Reference to Jaipur City	Dr Happy Agrawal	Shodh Sarita	2348- 2397	View Document
44	Gender Dynamics on Indian Corporate Board: A Factual Analysis	Dr Happy Agrawal	Journal of Critical Reviews	2394- 5125	View Document
45	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	<u>View Document</u>
46	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	<u>View Document</u>
47	Mohja Kahf's E-Mails to Scheherazad: A Riposte to the	Dr Rama Hirawat	Smart Moves Journal IJELLH	2582- 3574	View Document









	Parochial Perspectives of Identity				
48	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	<u>View Document</u>
49	Revisiting Cloud Security Threats: Elevation of Privilege	Dr Vaishali Singh	International Journal of advanced studies of Scientific Research (IJASSR)	2460 4010	<u>View Document</u>
50	India Towards Digital Revolution (Security and Sustainability)	Dr Vaishali Singh	2018 Second World Conference on Smart Trends in Systems, Security and Sustainability (WorldS4)	978- 15386 - 7280- 8	View Document
51	Revisiting Cloud Security Threats: Replay attack	Dr Vaishali Singh	2018 4th International Conference on Computing Communication and Automation (ICCCA)	978- 15386 - 7280- 8	<u>View Document</u>



