

Department of Computer Science & Engineering

Approved by AICTE, New Delhi and Affiliated to Dr. APJ Kalam Technical University, Lucknow

Publication 2021-2022

S.No.	Name of the Faculty	Name of the Paper	Name of the Journal/Conference with ISSN No.
1	Dr. DAIZY DEB	Brain Tumor detection based on hybrid deep neural network in MRI by adaptive squirrel search optimization.	Journal of Multimedia Tools and Applications (Springer)
2	Dr. Upasana Dohare	A New Routing Algorithm based on Devices Cooperation for better QoS within IoT	12th International Conference on Information and Communication Systems (ICICS)
3	Dr. Upasana Dohare	Green Computing in Heterogeneous Internet of Things: Optimizing Energy Allocation Using SARSA-based Reinforcement Learning	IEEE
4	Dr. Himanshu Sharma	Performance Enhancement of Routing protocol in MANET by implementing Ant colony Optimization.	IJARCET
5	Mr. Hridesh Gupta	A Systematic Literature Review Survey on Generative Adversarial Network Based Crop Disease Identification	IEEE
6	Mr. Rahul Singh	Multi Agent Reinforcement learning co-ordination with Q- Learning Algorithm	Journal of Critical Review

Publication 2020-2021

S.No.	Name of the Faculty	Name of the Paper	Name of the Journal /Conference with ISSN No.
1	Kapil Kumar	New era of smart and green cities	JETIR
2	Shailendra Prakash	Problems and Countermeasures in the Construction of regional Agricultural products E-COMMERCE Program in TIER-2&TIER-3Cities	Journal of Natural Remedies
3	Shailendra Prakash	CURIOUS CASE OF CRYPTO CURRENCY IN INDIA-HOW DIGITAL CAN INDIA GO?	WesleyanJournalofResearch, Vol .14,No.02,(February2021)
4	Ganesh Kumar Yadav	The Java Data Mining Package - A Data Processing Library for Java.	IJRASEM
5	Shekhar Tyagi	Machine Learning for Instance selection in SMT.	IJRASEM
6	Vipul Kumar Verma	The Java Data Mining Package - A Data Processing Library for Java.	IJRASEM
7	Dr. Indradeep Verma	Artificial Intelligence on Future Aspects(How AI Will Impacting2030).	An Inter disciplinary Journal
8	K.Rama Krishna	Artificial Intelligence on Future Aspects(How AI Will Impacting2030).	An Inter disciplinary Journal
9	K.Rama Krishna	THEDEVELOPMENTOFFUTUREINTERNET - A road to smarter CYBERSPACE.	Wesleyan Journal of Research, Vol.14,No.02,(February2021)
10	Manik Chandra Pandey	THE DEVELOPMENTOFFUTUREINTERNET - A road to smarter CYBERSPACE.	Wesleyan Journal of Research
11	Pragya Singh	Artificial intelligence for uploading the brain data in super Computer: The blue brain	Wesleyan Journal of Research
12	Praveen Tomar	Use of opencv, computer vision and deep learning for detecting persons violating social distancing.	WesleyanJournalofResearch, Vol .14,No.02,(February2021)

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13	Pushpendra Kumar	Quantum computing - The new scientific change in the world of Technology.	Wesleyan Journal of Research
14	Shekhar Tyagi	Data aggregation in Wireless sensor Networks(WSN)	WesleyanJournalofResearch,Vol .14,No.02,(February2021)
15	Gambhir Singh	6G Communication :Requirements ,Technologies, Applications & Challenges	Wesleyan Journal of Research
16	Shivani Sharma	A survey on Virtualization in Cloud Computing	Wesleyan Journal of Research
17	Shruti Mehta	Water Resource Management	Journal of Natural Remedies
18	Anamika Pandey	ARE SEARCH ON CURRENT TECHNOLOGIES FOR WEB DEVELOPMENT.	Wesleyan Journal of Research
19	Manik Chandra Pandey	ARESEARCH ON CURRENT TECHNOLOGIES FOR WEB DEVELOPMENT.	Wesleyan Journal of Research
20	Kapil Kumar	The Linux new old vulnerabilities: trio of bugs.	IJCRT
21	Gambhir Singh	Impact of AI on Environment.	Turkish Journal of Computer and Mathematics Education
22	K.Rama Krishna	Cloud Based: Virtual Smart phone over IP.	Design Engineering
23	Dr. Indradeep Verma	Cloud Based: Virtual Smart phone over IP.	Design Engineering
24	Mr. Ajay Kumar Gupta	SECURINGDATA“REPOSITORY IN PUBLIC CLOUD”.	WesleyanJournalofResearch,Vol .14,No.02,(February2021)
25	Mr.Saurabh Chauhan	LET“SPLAY-AWEB APPLICATION.	Journal of Natural Remedies, ISSN: 2320-3358(e)ISSN:0972-5547(p)
26	Dr. Indradeep Verma	A survey on Virtualization in Cloud Computing.	Wesleyan Journal of Research
27	Dr. Indradeep Verma	POINT-OF-INTEREST.	Wesleyan Journal of Research
28	Dr. Indradeep Verma	DATA AGGREGATION IN WIRELESS SENSOR NETWORKS(WSNs).	Wesleyan Journal of Research

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29	Dr. Indradeep Verma	THE BACKBONE OF ARTIFICIAL INTELLIGENCE.	Wesleyan Journal of Research
30	Mr.Shiveer Singh	BIOMETRIC AS A FORTUNE SECURITY.	Wesleyan Journal of Research
31	Mr.SaurabhChauhan	INTELLIGENT TRAFFIC LIGHT SYSTEM USING OBJECT DETECTION AND AI FOR MAKING OUR TRAFFIC LIGHT MORE EFFICIENTAND SMART.	Wesleyan Journal of Research
32	Vipul Kumar Verma	“NOVEL TECHNIQUES FOR WASTE DISPOSAL”.	Wesleyan Journal of Research
33	Dr.Sanjay Pachauri	An Investigation of Smart Traffic System Optimization through IoT-based Simulation in MATLAB.	(IJS DR)March2021IJS DR Volume6,Issue3
34	Ms. Shivani Sharma	“Recent steps involved in rapid prototyping”.	Conference World Dec -2021 Vol.- 5011
35	Ms. Shivani Sharma	Virus Propagation and patch Distribution in Multiplex Networks: Modeling, Analysis and Optimal Allocation	National Conference on Cryptography and Network Security (AICTE SPONSORED)
36	Mr Shekhar Tyagi	Proposed algorithm (NOVSE-TM) for increasing cue ratings and spectrum efficiency in 5G systems and forthcoming generations of mobile computing.	KAAV international journal of Economics, Commerce & Business Management publications
37	Indradeep Verma	A new pattern matching technique for web personalization based on weighted association mining.	IJITEE
38	Inderdeep Verma	Priori data based covid -19 pool testing to overcome kit shortage.	Journal of Natural Remedies
39	Inderdeep Verma	Impact of AI on Environment	Turkish Journal of Computer and Mathematics Education

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Publication 2019-2020

S.NO.	Name of faculty	Title	Details of journal / Conference
1	Anamika Pandey	Use of AI in Health Care	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN TECHNOLOGY
2	Dr. Indradeep Verma	A New Pattern Matching Technique for Web Personalization based on Weighted Association Mining	International Journal of Innovative Technology and Exploring Engineering (IJITEE)
3	Dr. Indradeep Verma	Career in Gaming in India	International Journal of Recent Engineering Research and Development (IJRERD)
4	Dr. Indradeep Verma	ARTIFICIAL INTELLIGENCE AND ROBOTICS	Tathapi (UGC Care Journal)
5	Dr. Indradeep Verma	IoT Based Tracking System for Supply Chain Management: A Literature Review	Tathapi (UGC Care Journal)
6	Dr. Indradeep Verma	PRIORI DATA BASED COVID-19 POOL TESTING TO OVERCOME KIT SHORTAGE	Journal of Natural Remedies
7	Dr. Indradeep Verma	Brain-Tumor Segmentation and Classification Using Mri Images	Our Heritage (UGC Care Journal)
9	Dr. Indradeep Verma	ARTIFICIAL INTELLIGENCE: FUTURE EMPLOYMENT PROJECTIONS	JOURNAL OF CRITICAL REVIEWS
10	Dr. K. Rama Krishna	ARTIFICIAL INTELLIGENCE: FUTURE EMPLOYMENT PROJECTIONS	JOURNAL OF CRITICAL REVIEWS
14	Ganesh Kumar Yadav	Survey And Execution Of High-Dimensional Local Binary Patterns And Its Application To Face Acknowledgment	IJRASEM
15	Manik Chandra Pandey	LOCKDOWN SUPPLYCHAIN 100-HIGH DURING COVID-19 TO FULFIL NECESSITY DEMAND OF PEOPLE	Journal of Natural Remedies

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16	Manik Chandra Pandey	FUTURE OF IOT /IIOT TECHNOLOGIES-HYPER CONNECTIVITY & COMPUTATION	Journal of Natural Remedies
17	Manik Chandra Pandey	IMPACT OF HUMAN RESOURCE MANAGEMENT PRACTICES ON EMPLOYEE PERFORMANCE	Journal of Natural Remedies
18	Mr. Praveen Tomar	“Model for Evaluating the Computer Network Security with Interval-Valued Intuitionistic Fuzzy Information”	IJRASEM
20	Ms. Pragya Singh	Project Proposals Clustering and Assignment to Reviewers Using TextMining Approach Based on Ontology	JETIR
21	Mr. Pushpendra Kumar	Project Proposals Clustering and Assignment to Reviewers Using TextMining Approach Based on Ontology	JETIR
22	Mr. Praveen Kumar Rai	Estimation of QoS in Wireless Sensor Network	Our Heritage (UGC Care Journal)
23	Mr. Shashi Bhushan	Estimation of QoS in Wireless Sensor Network	Our Heritage (UGC Care Journal)
24	Mr. SHEKHAR TYAGI	Design implementation and security of a typical educational laboratory in computer network	IJRASEM
25	Mr. SHEKHAR TYAGI	IOT-A CRITICAL REVIEW	IC-GATMC
26	Saurabh Chauhan	cloud computing architecture & importance-review	JETIR
29	Vipul Kumar Verma	Survey And Execution Of High-Dimensional Local Binary Patterns And Its Application To Face Acknowledgment	

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30	Ganesh Yadav	Application of artificial intelligence and Neural networks.	IC-GATMC
31	shivani sharma	real time tracking from autonomous enemy detection	Journal of the Gujrat research Society
32	Neha Jain	SENTIMENT ANALYSIS OF TWITTER DATA	Journal of Natural Remedies
33	Kapil Kumar	A RESEARCH PAPER ON "IOT" & IT'S APPLICATIONS	Journal of Natural Remedies
34	Shailendra Prakash	PROBLEMS AND COUNTERMEASURES IN THE CONSTRUCTION OF REGIONAL AGRICULTURAL PRODUCTS E-COMMERCE PROGRAM IN TIER-2 AND TIER-3 CITIES	Journal of Natural Remedies
35	Shailendra Prakash	ROLE OF ARTIFICIAL INTELLIGENCE IN REDUCING DIRECT HUMAN INVOLVEMENTIN MILITARY OPERATIONS	Journal of Natural Remedies
36	Dr. K. Rama Krishna	DETECTING BRAIN TUMOUR FROM MRI IMAGE USING MATLAB GUI PROGRAMME	International Journal of Scientific Research in Engineering and Management (IJSREM)
37	Saurabh Chauhan	Impact of Health Related Apps on Patients	Tathapi (UGC Care Journal)
38	Mr. Pushpendra Kumar	GLOBAL IMPACT OF POPULATION ERUPTION ON SOCIETY AND NATURAL RESOURCES	Journal of Natural Remedies
39	Ajay Kumar Gupta	DIGITAL TECHNOLOGIES HELPS IN PANDEMIC PERIOD	Journal of Natural Remedies
40	Saurabh Chauhan	LET'S PLAY-A WEB APPLICATION	Journal of Natural Remedies

Publication 2018-2019

S.NO.	Name of faculty	Title	Details of journal / Conference
1	Mr. Shailendra Prakash	A review on security in the internet of things.	National Conference at IILM-CET, Greater Noida
2	Dr. K. Rama Krishna	Ransomware and IOT	National Conference at IILM-CET, Greater Noida
3	Mr. Ajay Kumar Gupta	An analysis of security in IOT	National Conference at IILM-CET, Greater Noida
4	Mr. Manik Chandra Pandey	SP routing algorithm based on artificial neural network	IJARETS
5	Mr. Manik Chandra Pandey	A Novel Approach in 4G Mobile Technology	IIJSR
6	Mr. Indradeep Verma	A Novel Approach in 4G Mobile Technology	IIJSR
7	Ms. Anamika Pandey	Analysis of scalability factor in cloud computing	IJSRCSEIT
8	Dr. K. Rama Krishna	Social networking sites and privacy issues concerning youths	National Conference at IIMT College of Engineering, Greater Noida
9	Mr. Shailendra Prakash	Social networking sites and privacy issues concerning youths	National Conference at IIMT College of Engineering, Greater Noida
10	Mr. Ajay Gupta	Social networking sites and privacy issues concerning youths	National Conference at IIMT College of Engineering, Greater Noida
11	Mr. Sovers Singh Bisht	Advancement of web content mining with an Improved clustering algorithm	National Conference at IIMT College of Engineering, Greater Noida
12	Mr. Sovers Singh Bisht	Transactional databases redundancy reduction approach using simple data mining technique	International journal of Recent Trends in Engineering and Research
13	Dr. Indradeep Verma	An optimized Location Based routing for Vanet	National Conference at IIMT College of Engineering, Greater Noida
14	Mr. Manik Chandra Pandey	An Architecture for effective and efficient unit testing	National Conference at IIMT College of Engineering, Greater Noida
15	Mr. Shashi Bhushan	Application of EPAR - DSR protocol for energy optimization	National Conference at IIMT College of Engineering, Greater Noida
16	Mr. Praveen	Being a smart sapien with information	National Conference at IIMT College of

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	Kumar Rai	centric networking and cloud computing	Engineering, Greater Noida
17	Mr. Praveen Kumar Rai	FOG Computing and compare with Cloud Computing	IJRTER
18	Mr. Shashi Bhushan	FOG Computing and compare with Cloud Computing	IJRTER
19	Dr. Indradeep Verma	Knowledge Management through data mining	National Conference at IIMT College of Engineering, Greater Noida