



School- SoS,E&T
Department- CSE
Email-manjit.jaiswal222@gmail.com

Mr. Manjit Jaiswal
(Assistant Professor)

Qualifications:- B.E. in Computer Science and Engineering from **Government Engineering College, Raipur, Chhattisgarh (India)**

M.Tech. in Computer Science and Engineering from **Maulana Azad National Institute of Technology, Bhopal, M.P.(India)**

Area of Interest/Specialization:- Artificial Intelligence, Parallel Computing, Algorithm, Theoretical Computer Science

Experience- More than 9 years

Best Peer Reviewed Publication:-

PUBLICATION IN INTERNATIONAL JOURNAL				
S. No.	Title	Publication/Publishers	ISSN/ISBN No.	Volume, issue ,date and year with page number
1.	Detecting Spam E-mails using Stop Word, TF-IDF and Stemming Algorithm with Naïve Bayes Classifier on the Multicore GPU	IJECE/IAES	2088-8708	Vol. 11, No. 4, August 2021, Pp. 3168-3175
2.	Machine Learning approach to detect Breast Cancer	Design Engineering	0011-9342	Vol. 2021 Issue 8, October 2021, Pp. 7054-7060
3.	Effectively Diagnosing Malaria by Optimizing the Hyper parameters of CNN using Genetic Algorithm on the Multi core GPU	IJRTE	2277-3878	Vol. 08, Issue 6, March 2020, Pp. 2983-2991
4.	An Enhanced Boyer-Moore Algorithm for Text String Matching Problem	GSTF Journal On Computing (JoC)	2251-3043	Volume 2, No 1, April 2012, Pp 152-157
5.	Acceleration Enhanced Boyer-Moore String Matching Algorithm On Multicore GPU for Network Security	International Journal Of Computer Applications	09758887	Volume 97, Issue 1 July-2014, Pp 30-35

6.	Acceleration Of AES Algorithm Based On CUDA Architecture Multi-Threaded GPU Using Improved T-Table AES Algorithm	IJCRT	23202882	Vol 6, Issue 1, February 2018, Pp 668-674
7.	A Deep Analysis and Efficient Implementation of Supervised Machine Learning Algorithms for Enhancing The Classification Ability of System	IJCSE	2347-2693	Vol 7 , Issue 3 , March 2019, Pp 1094-1101
8.	A Reckoning Analysis And Assessment Of Different Supervised Machine Learning Algorithm For Breast Cancer Prediction	IJCSE	2347-2693	Vol 7 , Issue 3 , March 2019, Page no. 83-88,

PUBLICATION IN INTERNATIONAL CONFERENCE

S. No.	Title	Publication/Publisher	ISSN/ISBN No.	Date and year with page number
1.	An enhanced AES algorithm using cascading method on 400 bits key size used in enhancing the safety of next generation internet of things (IOT)	2017 International Conference on Computing, Communication and Automation (ICCCA) / IEEE	978-1-5090-6471	May 2017, Pp 422-427
2.	An Advanced AES Algorithm using Swap and 400 bit Data Block with flexible S-Box in Cloud Computing	2017 International Conference on Computing, Communication and Automation (ICCCA) / IEEE	978-1-5090-6471	May 2017, Pp 428-433

Administrative Responsibilities:-

1. NAC and IQAC criteria in-charge at departmental level
2. Discipline and Anti-Ragging Committee member at School level
3. AICTE coordinator at departmental level
4. Committee member for Mass Media and MOOCS lab at Vishwavidyalaya level
5. In-charge of GATE preparation at departmental level
6. Member of Indian Society for Technical Education at school level.

Additional Information

Google Scholar citation:-

Google Scholar data	All	Since 2017
Citations	59	54
h-index	3	3
i10-index	2	1

Publications are maintained by: - Google Scholar, IEEE, Scopus, Semantic Scholar, ResearchGate, Academia.