

Faculty Profile

Name: Mr. Dhiraj Prasad Jaiswal
Designation: Assistant Professor
Teaching Areas: Android Application Development,
Cloud Computing, Software Engineering,
Programming in Java, C++, PHP, Internet of Things,
MySQL Database.



Research Interests: Artificial Intelligence, Machine Learning,
Cloud Computing.

Education: Ph.D. (Computer Science & Engineering), Amity University Madhya Pradesh,
Gwalior (Pursuing).
Masters of Computer Application (MCA), SRM University, Sikkim (2017).
Bachelors of Computer Application (BCA), Siliguri College, N.B.U. (2015).

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Research/Selected Publication:

1. Dhiraj Prasad Jaiswal, "A Review: Human Activity Recognition Using Deep and Machine Learning Methods", *International Conference on Advances in Emerging Trends in Computer Applications (ICAETC-2023)*, Department of Computer Science and Engineering, Babu Banarasi Das Institute of Technology and Management, 21st – 22nd December 2023.
2. Dhiraj Prasad Jaiswal, "Cloud Deployment Models: A Comparative Analysis for Optimal Performance, Scalability, and Cost Efficiency", *6th National Conference NATCOM on Recent and Emerging Trends in Artificial Intelligence & ChatGPT (AICGPT - 2023)*, Department of Computer Science & Engineering, Electronics & Communication Engineering, and Basic Science at SRMS College of Engineering, Technology & Research (CETR), 22nd – 23rd September 2023.
3. Dhiraj Prasad Jaiswal, "A Study of Artificial Intelligence (AI) Problems and Search Techniques", *AICTE Sponsored National Level Conference on "Paradigm shift in Embedded, Communication, Artificial Intelligence & Robotics" (PECAR-2K23)*, Department of Electronics and Communication, Jai Shriram Engineering College, 3rd – 4th July 2023.
4. Dhiraj Prasad Jaiswal, "Blended Learning-An Opportunity to Learn New Technologies and Its Challenges", *IJRAR - International Journal of Research and Analytical Reviews (IJRAR)*, Volume 10, Issue 2, Page Number: 892-895, Publication Issue: 21st April, 2023.
5. Dhiraj Prasad Jaiswal, "Android Application Development – Ides, Language, And Libraries Used to Build an Android Application", *International Conference on Innovations in Smart Technology, Advanced Materials and Communication Engineering (ISTAMCE 2021)*, Amity School of Engineering and Technology, Amity University Madhya Pradesh, Gwalior, 9th June 2021.

6. Dhiraj Prasad Jaiswal, "Programming Languages from Past to Present-A Study of Originality and Its Existence", *International Journal of Creative Research Thoughts (IJCRT)*, Volume 6, Issue 4 Page Number: 30-37 Publication Issue: July-August-2020.
7. Dhiraj Prasad Jaiswal, "Software Development Life Cycle Models-A Comparative Study", *International Journal of Scientific Research in Computer Science, Engineering and Information Technology (JSRCSEIT)*, Volume 6, Issue 4, Page Number: 30-37, Publication Issue: July-August-2020.
8. Dhiraj Prasad Jaiswal, "Travel Intelligently through Android based Application –Tourist Guide", *International Journal for Modern Trends in Science and Technology (IJMTST)*, ISSN: 2455-3778, Volume: 06, Issue No: 04, April 2020, Pg No-244-256.
9. Dhiraj Prasad Jaiswal, "Let's Learn –An E-Learning Platform of Programming Language Using Android Application", *International Research Journal of Engineering and Technology (IRJET)*, Volume: 07 Issue: 04 | Apr 2020, Pg No-2531-2536.
10. Dhiraj Prasad Jaiswal, "Emerging Trends in Data Mining-An Algorithms used, Challenges and its Significance in Current Scenario", *International Journal of Computer Sciences and Engineering (IJCSE)*, Vol.8, Issue.3, Mar 2020 E-ISSN: 2347-269, Pg No-78-82.