DIPAK GAIKAR

M.E. in Information Technology
B.E. in Information Technology

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Email: dipak.gaikar@mctrgit.ac.in

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Designation: Assistant Professor in Computer Engineering Department
Experience: Educational 16 Years.

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Areas of Interest: Python Programming, Java Programming, C Programming, Database Management System, Social Media Analytics,Web Designing.

Publications:

Journal:

1. Dipak Gaikar, Dev Bafna, Yash Desale, Chinmay Jadhav, Anurag Yadav,"VISION GUARD USING MACHINE LEARNING",Publish International Journal of Emerging Technologies & Innovative Research (IJETIR),2024

2. Deepak Gaikar, Karsh Dhanga,Ritesh Khurana,Shreyash Jadhav,Chetan Bhole, "Decentral Chat: Redefining Conversations for the Modern Age", Publish Journal of Emerging Technologies & Innovative Research (JETIR) , 2024.

3. Dipak Gaikar.Ujjwal Patel,Om,Vispute,Sagar Singh,Takshil Sanghvi "Prediction of Air Quality Index using Random Forest Algorithm",International Research Journal of Engineering and Technology (IRJET), Volume: 10 Issue: 04 , Apr 2023.

4. Dipak Gaikar, Husain Dahodwala,Shlok Jagushte,Shrey Mistry, Fardeen Shroff, "Career Recommendation System INTERNATIONAL RESEARCH JOURNAL (TIJER), Volume 10 Issue 4, April-2023,

5. Dipak Gaikar, Vage, Sarthak, Sarvesh Wanode, Kunal Sorte, "Event Classification and Retrieving User's Geographical Location based on Live Tweets on Twitter and Prioritizing them to Alert the Concern Authority." (2020)

6. Dipak Gaikar , Riddhi Solanki, Harshada Shinde, Pooja Phapale, and Ishan Pandey. "Movie success prediction using popularity factor from social media." *International Research Journal of Engineering and Technology* 6, no. 4 (2019): 5184-5190.

7. Dipak Gaikar, Ganesh Sapare, Akanksha Vishwakarma, and Apurva Parkar. "Twitter Sentimental Analysis for Predicting Election Result using LSTM Neural Network." *IRJET* (2019).

8. Dipak Gaikar, "Using Twitter Data to Predict the Performance of Bollywood Movies," Big Data Research for the Knowledge Economy: Past, Present, and Future(Industrial Management and Data System),2015.

9. Dipak Gaikar , "Product Sales Prediction Based on Sentiment Analysis Using Twitter Data"International Journal of Computer Science and Information Technologies (IJCSIT) 6, no. 3 2015.

Online course Certified:

1. **Completed NPTEL online certification course in "Problem solving through programming in C"** April 2018 with Ellite Certificate, conducted 12 week course , Feb-April 2018

2. Coursera Online Course Certificate done: R Programming, May-June 2020

FDP Done

FDP on"AI & DATA SCIENCE-THE FUTURE PF TOMMOROW!", 2021

Other Responsibilities

1) Sports Convenor :

➢ Managed student Sports & Yoga committees at institute level.

2) Social Media in-charge:

➢ Working as Social media In-charge which involves activities like handling/Updating Institute social media platform such as Instagram, Facebook, Twitter, linkedIn, YouTube Channel.

3) IIC (Institution's Innovation Council) social media in charge: posting all IIC related poster in Institute social media platform also IIC social media account

4) E-notice Board: Maintains the e notice board with the updates notices at the institute level.

Also maintain Account and Computer Department E-Notice board.