# PRASHANT DEVIDAS SHIMPI

#### **ASSISTANT PROFESSOR**

## **OBJECTIVE**

To contribute to the growth of future engineers by teaching Computer Engineering concepts, mentoring students, and conducting impactful research in the rapidly evolving field of technology.

#### **EXPERIENCE**

- ➤ Worked as Assistant Professor from 2<sup>nd</sup> May 2012 to 21<sup>st</sup> June 2021 in Department of Computer Engineering at COET North Maharashtra Knowledge City, Jalgaon.
- ➤ Currently working as Assistant Professor from 22<sup>nd</sup> June 2021 to present in Department of Computer Engineering at GF's Godavari College of Engineering, Jalgaon.

#### **ACCOMPLISHMENTS**

- 1. Actively involved in "A state level workshop on Emerging Trends in Engineering-2014" as a Coordinator from the department of Computer Engineering at COET North Maharashtra Knowledge City, Jalgaon
- 2. Actively involved in "A state level workshop of Emerging Trends in Engineering-2015"as a Convener at COET North Maharashtra Knowledge City, Jalgaon on 23<sup>rd</sup> & 24<sup>th</sup> Feb. 2015.
- 3. Actively involved in "A State level workshop on Emerging trends in Engineering 2016"as a Convener at COET North Maharashtra Knowledge City, Jalgaon on 3<sup>rd</sup> & 4<sup>th</sup> March,2016.
- 4. Actively involved in "A state level workshop on Emerging Trends in Engineering-2017"as a Coordinator from the department of Computer Engineering at COET North Maharashtra Knowledge City, Jalgaon on 17<sup>th</sup> & 18<sup>th</sup> Feb.2017.
- 5. Actively involved in "A state level workshop on Emerging Trends in Engineering-2018"as a Coordinator from the department of Computer Engineering at COET North Maharashtra Knowledge City, Jalgaon on 27<sup>th</sup> & 28<sup>th</sup> Feb. 2018.
- 6. Actively involved in One week FDP on "Data Science &

## CONTACT



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#### **EDUCATION**

- B.E. Computer (North Maharashtra University, Jalgaon)
- M.E. Computer Science & Engineering (SRTMUN, Nanded)
- Ph.D. Computer Engineering (KBCNMU Jalgaon) (Pursuing)

#### **SKILLS**

Software Technologies:-

- HTML, Java Script
- Python, R Language
- SQLs

## **SUBJECTS TAUGHT**

- Human Computer Interaction
- Machine Learning
- Big Data Analytics
- Software Engineering

# WORKSHOPS/FDP COUNT

 15 FDP/WORKSHOP attended Machine Learning" as a coordinator from Department of Computer Engineering at GF"s Godavari College of Engineering, Jalgaon from 13<sup>th</sup> to 17th February, 2023.

7. Actively involved in One week IEEE Sponsored FDP on "Machine Learning & Data Analytics using Python Programming" as a coordinator from Department of Computer Engineering at GF"s Godavari College of Engineering, Jalgaon from 3<sup>rd</sup> to 8<sup>th</sup> June 2024.

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#### RESEARCH

- > Patent
- > GOOGLE SCHOLOR

# PATENTS/BOOKS/PAPER PUBLISHED

- 1. The Patent Office, Government Of India through successfully designed the "ML Based Secured Stock Market Prediction Device" on dated 26/03/2024, Design No. 411621-001.
- 2. Ashru L. korde and Prashant D. Shimpi, "Enhancing Security of cloud computing with Replication" in International Journal of Emerging Technology and Advanced Engineering (ISSN 2250-2459, ISO 9001: 2008 Certified Journal) volume 7, Issue 5, May, 2017.
- 3. Nilesh V. Ingale, Pankaj S. Deshmukh, Prashant D. Shimpi "Improved Teaching-Learning-based Optimization Algorithm to Determine Job Shop Scheduling Issues" International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) ISSN (Online)-2581-9429 Volume 2, Issue 6, May 2022
- 4. Nilesh V. Ingale, Pankaj S. Deshmukh, Prashant D. Shimpi "Survey of Research Study on 5G Network Architecture" (IJARSCT) ISSN (Online)-2581-9429 Volume 2, Issue 6, May 2022
- 5. Prashant Shimpi, Nilesh Vani, Geeta Waghulde "Computer Vision with Machine learning for Skin Disease Classification" Organization Development Journal ISSN No-0889-6402 Volume 11, Issue 10, October -2023
- 6. "Convolutional Neural Network for Brain Tumor classification", Published in International journal of Innovations in engineering & science (IJIES), volume 9 Number 2, 2024.