Prajakta K.Bhangale

Assistant Professors

Email   : Prajakta.bhongale@fragnel.edu.in

Qualification   : **Ph.D Computer Engineering(Pursuing) ME (Computer) KJSCE**

Experience   :   **12 + years of experience as teaching professional in MUMBAI university.**

Area of Expertise: System Security, Computer Networks, Database Management System,

Image processing,

Workshops attended:

1. One week FDP on "BLOCKCHAIN & IT'S APPLICATIONS (Phase – II) " Organized by VESIT,Mumbai
2. One week FDP on "BLOCKCHAIN & IT'S APPLICATIONS (Phase – III) " Organized by VESIT,Mumbai
3. One month training on Innovation Ambassador training (Foundation Level)conducted by MoE's Innovation Cell & AICTE during the period
4. One week STTP on""Leveraging Artificial Intelligence and Data Analytics for Healthcare "organized by KJSIEIT
5. One day workshop for "Face recognition application building using python" organized by GUVI (industry).
6. One week STTP on "Data Science" organized by FRCRCE.
7. Two week QIP on "Machine learning tools and applications for engineers" organized by VJTI,Mumbai
8. One week STTP on "Digital security" organized by K.J.S.C.O.E.,Mumbai
9. One week STTP on "Big data analytics" organized by FRCRCE,IT Dept.,Mumbai
10. One week STTP on "Digital forensic" Organized by FRCRCE Computer Dept.
11. Two day FDP program on "System and network attack laboratory"
12. Two day FDP program on" Intellectual Property Rights"organized by FRCRCE,Mumbai.
13. Two day FDP on "Stress management and Yoga" organized by FRCRCE,Mumbai.

Paper Publications:

S.N.	Title with page no.	Journal name with year/month/vol.	Citations
1	"College Lost and Found (Solving real world problem using ML, Image Classification"	GS Journal Volume8, Issue 5, 2021.	-----
	Detection and prediction of Osteoporosis using Image Processing Techniques: A Literature Review	JETIR207062/Vol 6/Issue 4/J29	-------
3	Detection and Prediction of Osteoporosis using ANN	Purukala ISSN 0971-2143	-----

5	Image Security Using Aes And Rns With Reversible Watermarking	IJISET - Vol. 4 Issue 5, May 2017 ISSN (Online) 2348 – 7968	4(H index =1)
7	Secured Biometrics Authentication using Visual Cryptography and Transforms"	IJCA Sept2013	2
8	Comparison of Cross Layer Techniques for Wireless Network Security for 802.11	IJCA (0975 – 8887) Oct.2013.	------
9	Performance Evaluation of Filters of Wavelet Transforms for Biometrics	ICACAT Conference, PVPCOE MUMBAI.	2