

Mrs. Sanam Salman Kazi
M.E. (Information Technology)

Career Objective

To secure a position which gives me enough challenge & advancements and be beneficial for me as well as the institution.

Education

Year	Name	University / Board	College / School	%
2020-21 admitted	Ph. D. in Computer Engineering	Somaiya Vidyavihar University	K. J. Somaiya College of Engineering, Vidyavihar, Mumbai	Pursuing
2010-2012	M.E (Information Technology)	Mumbai University	Vivekanand Education Society's Institute of Technology, Chembur	68
2008	B.E. (Computer Engineering)	Mumbai University	Rajendra Mane College of Engineering & Technology	68.33
2004	H.S.C.	Maharashtra board	A.K.Junior College, Ratnagiri	76.67
2002	S.S.C.	Maharashtra board	M.S. Naik English Medium High School, Ratnagiri	80.80

Teaching Experience

- Currently working at Bharati Vidyapeeth Deemed to be university, Department of Engineering and Technology, Navi Mumbai.
- Worked as Asst. Professor in Dept, of I.T at **M. H. Saboo Siddik College of Engineering**, Byculla from **24th August 2010** to 12th August 2024(14 years)
- Worked as Lecturer at **K.J.Somaiya College of Engineering**, Vidyavihar from 11th Jan 2009 to 30th June 2010. (1.5 years)

Subjects

Infrastructure Security, Software Project Management, Software Testing and Quality Assurance, Software Architecture, Operating Systems, C Programming Java, Theory of computation, Internet Programming.

Projects / Training / Research

- Currently working on Ph. D. Research topic on “Rice Disease Detection Model using Deep Learning” with collection of real field paddy disease images
- Worked on research project on “Groundnut Disease Detection” for Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth and received certificate of appreciation in the year 2023.
- M.E. Project on “Graph generation and forecasting using data mining technique”
- Guided real time Outhouse Projects for TIFR, IMAPG(MNC)

Certifications

- NPTEL Certification on Machine Learning
- Foss Certification for Unix, Java
- Short Term Training programme on Advanced Security, Artificial Intelligence etc
- Five months training on Java and J2EE from NIIT, Pune

Technical Skills

- Languages: C, C++, Java, Advanced Java, PHP, Python
- Web Technologies: HTML, CSS, JavaScript, jQuery, AJAX, WordPress
- Databases: SQL Server, Oracle 11G, MongoDB
- Software Packages: MS Office, MS VS Studio
- Testing Tools: JIRA, HP ALM, BugZilla, Cocumber, TestNG, BugTracker, JMeter, Selenium, QTP, Tensor Flow, Keras.

Patent / Research Conferences/Journals

Patent :01

International Journal Publications: 10

International Conference Publication: 08

Patent Published on 28/06/2024 with title A SYSTEM FOR DETECTION OF FAKE AND GENUINE EMOTIONS FROM FACIAL IMAGES AND A METHOD THEREOF with application number 202421040795.

Scopus Indexed Journals

- Kazi, Sanam Salman, and Bhakti Palkar. "A Novel Improved Framework for Multiclass Rice Disease Detection using Deep Learning." *Journal of Electrical Systems* 20, no. 3 (2024): 1778-1787, doi: <https://doi.org/10.52783/jes.3670>.
- Shaikh, Husna, Sanam Kazi, Wasim Jasani, Viraj Sawant, Naser Shaikh, and Pranav Jinturkar. "A Survey on Facial Emotion Recognition and Fake Emotion Detection Techniques." *Journal of Electrical Systems* 20, no. 6s (2024): 2758-2767, doi: <https://doi.org/10.52783/jes.3284>

Scopus indexed conference papers:

- Kazi, Sanam & Palkar, Bhakti. (2024). Design of Enhanced CNN Model for Rice Disease Classification with Comparative Analysis on Different Variants of Dataset. 1-6. 10.1109/ic-ETITE58242.2024.10493787.
- "Graph based forecasting for social networking site." in 2012 International Conference on Communication, Information & Computing Technology (ICCICT), pp. 1-6. IEEE, 2012.
- "Smart parking system to reduce traffic congestion." in 2018 International Conference on Smart City and Emerging Technology (ICSCET), pp. 1-4. IEEE, 2018.
- "Smart e-ticketing system for public transport bus." in 2018 International Conference on Smart City and Emerging Technology (ICSCET), pp. 1-7. IEEE, 2018.
- "Smart Parking based System for smarter cities." in 2018 International Conference on Smart City and Emerging Technology (ICSCET), pp. 1-5. IEEE, 2018.
- "Smart e-grievance system for effective communication in smart cities." In 2018 International Conference on Smart City and Emerging Technology (ICSCET), pp. 1-4. IEEE, 2018.

Achievements

- Mentor of team selected for Final round in 18th Avishkar Research Convention, 2023
- Mentor of Smart India Hackathon 2017 for third winning Team
- Received certificate of appreciation for research project on "Groundnut Disease Detection" from Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth, Dapoli, 2023.
- Received certificate of appreciation from multinational company IMAPG at Navi Mumbai for mentoring the outhouse project on "Realtime dashboard monitoring"
- SPOC for outhouse projects at Tata Institute of Fundamental Research since 2014
- SPOC for Excel R Training and Internship for students(MOU)
- Reviewer at IEEE Technically co-sponsored 3rd Biennial International Conference on Nascent Technologies in Engineering, Vashi

Roles and Responsibilities/Extra Curricular / Co-Curricular Activities

- Served as I/C HOD IT at MHSSCOE from 23 March 2021 till 4th September 2023.
- Paper setter for Subjects Operating Systems, Software testing etc. at University of Mumbai.
- Worked as TPO Coordinator for Department of IT at MHSSCOE for 5 years.
- ACM MHSSCOE Chapter Treasurer for 4 years.
- Member of NBA core Committee at college level