

USHA MITTAL INSTITUTE OF TECHNOLOGY

SNDT WOMEN'S UNIVERSITY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Faculty Details



PROFILE

- Mentored several M. Tech projects
- Mentored over 30 B. Tech Projects
- Publications in International Journals: 05

RESEARCH INTEREST

- Image Processing
- Artificial Intelligence
- Deep Learning

CONTACT

FACULTY ROOM, SECOND FLOOR, NORTH WING, UMIT, SNDTWU, MUMBAI-40049.



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MRS. KIRAN DANGE

ASSISTANT PROFESSOR OF ELECTRONICS AND COMMUNICATION DEPARTMENT

EDUCATION

B.E in Electronics Engineering

SGGSCE &T, Nanded, 1994

M.E in Image Processing

Vivekanand Education Society's Institute of Technology (VESIT), Mumbai, 2012.

WORK EXPERIENCE

Assistant Professor

Dept. of Electronics and Communication Engg, UMIT, SNDTWU, 2003-present.

PUBLICATIONS

International Journal (05)

- Sampada Zutshi , Shifa Khan, Tejal Mejari ,Kiran Dange, "Application for Women Safety: Spark Women", IJRASET, International Journal for Research in Applied Science and Engineering Technology, Volume 10, Issue IV, April 2022,ISSN No.:2321-9653.
- Shreya Chougule, Shrutika Raut, Kiran Dange, "Design of Monitoring System for Waste Management using IoT", International Research Journal of Engineering and Technology (IRJET), Volume: 08 Issue: 05, | May 2021 www.irjet.net e-ISSN: 2395-0056.
- 3. Sneha Singh, Rutuja Sawant, Hansika Gupta, Kiran Dange," Smart IOT Bus" International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211 Volume 9, Issue 5, May -2021.
- 4. Bhavna Singh Parihar, Shraddha Sandesh Satam, Shravani Sandesh Satam, Kiran Dange, "CNN Model for Depression Detection using JAFFE Dataset", An International Journal ISSN: 2566-932X, Vol. 4, Issue 6, September 2020 Part of the Proceedings of the 1st All India Paper writing Competition on Emerging Research PaCER 2020.
- Aarti Bhorkade, Ankita Bowlekar, Sadhana Shahare, Prof. Kiran Dange, "Convolution Neural Network in Detection of Disease Present on Cotton Leaf ",International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 08 Issue: 06 | June 2021 www.irjet.net-p-ISSN: 2395-0072



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ADDITIONAL RESPONSIBILITIES/DUTIES ASSIGNED BY INSTITUTE AND UNIVERSITY

- 1. Worked as Coordinator for Internal Exam at UMIT, SNDTWU
- 2. Worked for University NAAC, year 2015-2020 and 20020-2025 (Criteria 6)
- 3. Worked as Committee Member of FDP, STTP, Workshops held at ENC Dept., UMIT, SNDTWU.
- 4. Worked as **Committee Member** for Online Webinar series, 2020.
- 5. Class Advisor for undergraduate courses at ENC dept. of UMIT.
- 6. Hostel Mentor at Institute Level
- 7. NSS Program Officer during 2022-2024
- 8. University LIC Committee member
- 9. Worked for Loksabha and Vidhansabha election ,as Zonal officer and Media cell coordinator.

MEMBERSHIP/FELLOWSHIP OF LEARNED ACCREDITED ACADEMIC BODIES

1. The Indian Society for Technical Education (ISTE)