

Faculty Profile

- **Faculty Name** : **Kumbhar Aditi Abhijeet**
- **Designation** : **Assistant Professor**
- **Department** : **Electronics and Telecommunication Engineering**
- **Mobile No.** : **9405149866**
- **Email Id.** : akaditiak@gmail.com

● Educational Qualification

Sr.No	Degree	College Name	University Name	Class
1	B.E. E&TC	MKSSS's Cummins College of Engineering For Women, Pune	Savitribai Phule Pune University	First Class
2	M.Tech. Electronics Technology	Department of Technology, Shivaji university, Kolhapur	Department of Technology, Shivaji university, Kolhapur	First Class

● Professional experience:-

Total experience in years:-1yr

Teaching: - 7 months

Industrial: -6 months

Research: -00

Sl.	Organization	Post	Period
1	Ashokrao Mane Group of Institutions, Vathar	Assistant Professor	014-02-2023 to Till Date
2	Linkedloops Technologies Private Limited, Pune	Assistant Professor	09/12/2019 to June-2020

➤ **Subject Taught:-**

- 1 Basic Electronics
- 2 Digital Electronics
- 3 Microprocessors and Microcontrollers

- **Project Work at U.G.:-** Assistive Clothing Pattern Recognition for Visually Impaired People
- **Project Work at P.G.:-** Design and development of FPGA based VLSI architecture for memory efficient motion detection
- **Research Area of Interest:-** Embedded System

➤ **Paper Published in National & International Journal:-**

Sl.	Title	Name of Conference	Journal Name	Date	ISSN No.
1	Design and Development of FPGA based VLSI Architecture for Memory Efficient Motion detection	International conference on Recent Innovations in Electrical, Electronics & Communication Engineering(IEEE)	ICRIEECE-2018 (IEEE)	2018	978-1-5386-5995-3
2	Motion Detection for Video Surveillance System	International Conference on Information Processing	Advances in Computing and Data sciences Springer Scopus Index 2018	2018	ICAACD 2018, CCIS906. P.P.523-534,2018
3	A Review on Motion Detection Techniques	International Journal of Trends in Scientific Research and Development(IJTSRD)	IJ	Nov-Dec-2017	ISSN 2456-6470

* NJ- National Journal
NC- National Conference

IJ- International Journal
IC- International Conference