



Mrs. Trupti Akshay Mate
M.Tech (Electronics-Digital
System)

trupti.mate_skncoe@sinhgad.edu

Mob. No.:9850602961

Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
M. Tech	RIT, Islampur	Shivaji	2013	Completed
B.E.	KBPCOE, Satara	Shivaji	2008	Completed

Research Expertise

- Subject Areas: Embedded Systems, Power Electronics, VLSI

Training Attended

Training Title	Arrange By	Venue	Date	Level	Category	Type
Industry Education partnership cell, Mumbai	MSBTE	Aurangabad	27 Jan 2011 to 29 Jan 2011	State level	Industrial Training	External

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
One week online STTP program	Project Based Learning	AISSMS, Pune	21-26 Feb2022	SPPU & ISTE New Delhi	STTP	External
Faculty Orientation Workshop	Power devices & circuits (revised syllabus)	M.M.C.O.E., Pune	27-29 Jan 2022	SPPU	FOW	External
Faculty Orientation	Audio Video Engineering	VIIT, Pune	21 Dec 2018	SPPU	FOW	External

Workshop						
Workshop on Advances in Automation	Advances in Automation	IEEE Education Society	18 - 23 Dec 2017	National		External
Faculty Orientation Workshop	Power Electronics	AISSMS IOIT,Pune	14-16 Dec 2017	SPPU	FOW	External
Faculty Orientation Workshop	Audio Video Engineering	DYP,Pimpri	6 Jan 2016	SPPU	FOW	External
Faculty Orientation Workshop	Power Electronics	RSCOE,Pune	11-13 Dec 2014	SPPU	FOW	External

Conference Attended

Name	Venue	Date	Level	Category	Sponsored By
NCETETA	Kolhapur	29 Jan 2013	National	External	self

Research Paper & Journal

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conference Name	Level	Paper Status	Authors
2581-5792	Face Recognition based attendance System	May 2020	International Journal of Research in Engineering, Science and Management	International	Published	T.A.Mate S Khan, M Bhosale, R Ahire, K Dolase
2395-0056	A survey on Advanced Ration Distribution System	Apr 2019	International research journal of Engineering and Technology	International	Published	T.A.Mate
2456-3307	IOT based water quality Monitoring System	Feb 2018	International journal of scientific research in Computer science engineering and information Technology	International	Published	T.A.Mate M Shirode, M Adaling, J Biradar,
2395-0056	Smart IV fluid and oxygen control system	Feb 2018	IRJET Journal	International	Published	T.A.Mate Sheetal Yadav, Amarja Shinde, Pooja Junavane
2278-3075	SPI implementation on FPGA	10 Jan 2013	International Journal of Innovative Technology and Exploring Engineering, Bhopal	International	Published	T.A.Mate R.T Patil

Book Published

Title of the Book	Publisher	Publish Year	ISBN No.
Electronic devices and circuits I	Tech-Neo	2020-21	978-93-90376-07-0
Electronic devices and circuits	Tech-Neo	2020-21	978-93-90376-08-7

Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date: 03 March' 2022

Name: Mrs.Trupti Mate

