	Name	Namita Kalyan Shinde		
	Designation	Assistant professor		
	Department	E&TC		
	Qualification	M.E. (VLSI & Embedded System)		
	Contact No.	8600655627	Ph. Extension	
	Email ID	nkshinde@bvucoep.edu.in		
	Experience	Teaching:	6 Years	Industry:	-

Area of Interest	Embedded Systems			
Publications	International Journal (s):	10	National Journals (s):	0
	International Conference (s):	01	National Conference:	00
Publication Details	• Namita Kalyan Shinde, Prof.S.S.Morade, "PCB Inspection System Using Image Processing" International Journal Of Science, Engineering And Technology Research (IISETR), Volume 4, Issue 4, April 2015 • N.K.Shinde, Prof.S.S.Morade "PCB Defect Detection Using Image Processing" Fourth International Conference On Computational Intelligence Applications- 2015 • Namita Shinde, Amresh Giri, Swati Rima, Parul Singh," Alcohol Detection and Vehicle Engine Locking System", International Journal Of Industrial Electronics And Electrical Engineering, ISSN(P): 2347-6982, Volume-6, Issue-3, Mar.-2018 • Namita Shinde, Manik Chopra, Neha Singh, Prachi Bansal, "Damage Detection In Buildings Using Digital Image Processing", International Journal Of Industrial Electronics And Electrical Engineering, ISSN(P): 2347-6982, Volume-6, Issue-3, Mar.-2018 • Namita Shinde, Shreya Srivastava, Vineet Sharma, Samarth Kumar "Android Controlled Arduino Based Robot Car" International Journal of Industrial Electronics and Electrical Engineering, ISSN(P): 2347-6982, Volume-6, Issue-3, Mar.-2018			

	• Shubham Srivastava, Himanshu Bhardwaj, Aman Dixit, Prof. Namita Kalyan Shinde, "ECG Pattern Analysis Using Artificial Neural Network", SSRG International Journal of Electronics and Communication Engineering –Volume 7 Issue –5may2020 • Sweta Tripathi, Aprajita Jha, Rishabh Mishra, Prof. N.K. Shinde, "I-Voting –Raspberry Pi Based Anywhere Voting System", SSRG International Journal of Electronics and Communication Engineering– Volume 7 Issue – 4 april2020 • Sameer Grover, Aeysha hassan, Kumar yashaswi, Prof. Namita Kalyan Shinde, "Smart Blind Stick", SSRG International Journal of Electronics and Communication Engineering–Volume 7 Issue –5may2020 • Prof. Namita Shinde, Vritika Chandwani , Mahima Jain, Megha Bansal, "Smart Shopping Trolley With Automated Billing", International Journal Of All Research Education And Scientific Methods, ISSN: 2455-6211 Volume 9, Issue 4, April -2021 • Prof. Namita Shinde, Piyush Manswi Das, Shubham Bhatiya, Yash Dandle, Tauseef Raza, "Virtual Mouse Using Hand Gesture Recognition", International Journal of All Research Education And Scientific Methods, ISSN: 2455-6211 Volume 9, Issue 4, April -2021 • "Image texture Classification using CNN" , International Journal of Research and Analytical Reviews(IJRAR), Volume 8, Issue 2, April 2021
Books Published	Nil
Professional Memberships	IAENG
WorkShop/ Seminar/Conference attended	• FDP on "Integral Transforms and Its Applications" organized by NITTR, Bhopal. • FDP on "Embedded system design" organized by BVUCOEP. • International Conference on "Computational Intelligence Applications". • Workshop on 'Programmable System on Chip' at KKWIEER

	• FDP on "Redefining the Role of Educator in Covid-19 Outbreak Era" Jointly organized by Gujarat Technological University, Ahmedabad.
	• FDP on 'Advanced Teaching Tools, Techniques and Methodologies for outcome-based Education" National Level ISTE&IEI approved and organized by AISSSMS COEP .
	• FDP on 'Python 3.4.3' jointly organized by IIT Bombay & P.R.Pote Patil College of Engineering.
	• FDP on 'Technical Teacher's Training' organized by VVIT Pal.
	• Workshop on 'Academic Book Writing & related Topics' organized by SPRINGER NATURE.
	• National level two days workshop on "Time series analysis & distributed computing" organized by JIS COE Kalyani West Bengal
	• Five days STTP on "MATLAB based Teaching-Learning in Mathematics, Science & Engineering". Organized by D.Y.Patil University Mumbai.
	• IIC Online Sessions conducted by Institution's Innovation Council (IIC) of MHRD's Innovation Cell, New Delhi to promote Innovation, IPR, Entrepreneurship, and Start-ups among HEIs
	• FDP on "Advancements and research opportunities in Electronics and Telecommunication Engineering "organized by department of E&TC, Bharati Vidyapeeth Deemed to be University, College of Engineering, Pune, August 2020.
	• FDP on Optical fiber communication, organized by department of E&TC, Bharati Vidyapeeth Deemed to be University, College of Engineering, Pune November, 2019
Achievements	Passed with Elite+Gold certificate in NPTEL course examination of course "Internet of Things" during Jan-Mar 2019
Extra Activities	Member of Website Development & Social Media Committee of College, Workshop Organizer for E&TC in "Bharatiyam", Department R&D Co-Ordinator,

	DCA Lab In charge