

Ms. Tejaswini Sachin Deshmukh Assistant Professor MVP Samaj's Karmaveer Adv. BaburaoGanpatraoThakare College of Engineering Nashik-13		
Research and Teaching Interest: VLSI & Embedded ,Machine & Deep Learning		
Conferences:02		
Personal information:		
Date of birth	22/02/1983	
Present address:	Ishaan Bungalow, Near Navashya Ganpati ,AnandValli, Ganapurroad,Nashik 422013	
Email:	deshmukh.tejaswini@kbtcoe.org	
Mobile Number:	9403498919	

Education Qualification:

Qualification	Institution	Board/University	Year of Passing	%	Class
M.E. VLSI & Embedded	K. K. Wagh COE & Research	PUNE	2013	7.32 CGPA	First
P.G.Diploma. in CDAC (Wireless and Mobile Computing)	Sun Beam Instituete. Pune	PUNE	2007	60.14%	First
B.E. (Electronics)	University of Pune	PUNE	2006	69.13%	Distinction

Summary of Experience:

1. Total Teaching Experience UG: 12 years 7 months
2. Total Company Experience: 1 year

Teaching Experience (Subject Thought):

1. **SE:** Digital Electronics, Computer Fundamental, Microprocessor & Microcontroller, Data Structure, C++.
2. **TE:** Advance java, Core Java
3. **BE:** Embedded & RTOS

Membership in Professional Organizations:

1. ISTE: Life Member of Indian Society for Technical Education

Computer Skills:

1. MS Office, C, C++, Java, Python.

Seminar, Workshop and Short-term Training Programme attended:

COURSE NAME	DURATION	PLACE	TRAINING AGENCY
National Level Computer Architecture	December 21-25, 2009	Surat	Department of Computer Engineering at SVNIT Surat
State level Seminar on Network Security using Linux	March 19-20, 2010	Nashik	Department of Computer Engineering at NDMVP KBTCOE, Nashik.
Workshop on Object Oriented Analysis and Design using UML with Essential of Rational Software Architecture	2010	Nashik	IBM Software Education at NDMVP KBTCOE, Nashik
Participated as delegate in Technical Seminar	5/3/2011	Nashik	IETE, Nashik
One day workshop on TQM in Engineering Education	21 st April 2012	Nashik	KKWIEER COE, Nashik.
Faculty Orientation Workshop for S.E (E&TC) for revised DSA Syllabus	17-22/06/2013	PUNE	Electronics & Telecommunication Engineering department at RSCOE, PUNE.
Faculty Orientation Workshop for S.E (E&TC) for Object Oriented Programming Syllabus	02-04/12/2013	PUNE	Electronics & Telecommunication Engineering department at AIT, PUNE
Two days workshop on "Research Methodology"	14-15/02/2014	Nashik	Dept. Of Computer Engg, MVP KBTCOE.
Faculty Orientation Workshop for S.E (E&TC) for revised DSA	09-	PUNE	E & TC Engineering department at International

Syllabus	11/06/2016		Institute of Information Technology, PUNE.
Faculty Orientation Workshop for S.E (E&TC) for Object Oriented Programming Syllabus	15-17/12/2016	PUNE	E & TC Engineering department at M.E.S.COE
Two days state level workshop on “CMOS Design using Microwind”	17-18/02/2017	Nashik	Dept. Of E&TC, MVP KBTCOE, sponsored by BCUD, SPPU
One week National FDP on “Real Time Protocol Implementation in WSN using NS3[RTP-17]”	22-26/2017	PUNE	Dept of E&TC & IE Chapter, Sinhgad Institute of technology, Lonavala
Induction / Refresher Program on Developing Multi Dimensional Competencies in Teachers	4-6/6/2018	PUNE	Modern College of Engg., Pune Maharashtra
3 days workshop on Recent Trends in VLSI using cadence	5-7/7/2018	Nashik	Dept. Of E&TC in association with Entuple Technologies, MVP KBTCOE
Two days National Level workshop on “ Design, Simulation & Implementation of Signal Processing Applications”	3-4/1/2019	Nashik	KKWIEER COE, Nashik in association with SPPU
One week FDP on “ Data Science & Machine using python”	2-6/5/2019	Nashik	Dept of IT ,MVP KBTCOE
Two Days FDP on “ICE Based Innovation Teaching Learning Pedagogical Methods”	26-27/07/2019	Nashik	Dept of IT ,MVP KBTCOE
One day workshop on Linux	23/8/2019	ICT	Held at MVP KBTCOE, in association with IIT Bombay PMMMMNMTT
FDP “Cyber Security”	23-28/9/2019	Nashik	Dept. of Computer Engg, MVP KBTCOE, in association with MHRD, PMMMMNMTT
8 weeks FDP on Accrediation& Outcome Based Learning.	August 2019- October 2019	ICT	NPTEL – AICTE
'One day Workshop on R'	09 /11/ 2019	ICT	Held at MVP KBTCOE, in association with IIT Bombay PMMMMNMTT
FDP for Completion of Java Business Application	27/4/2020-2/5/20	ICT	RMD Sinhgad School of Engineering in association

			with Spoken Tutorial Project, IIT National Mission on Education through ICT, MHRD, Govt., of India.
FDP for Completion of LaTeX	20/04/2020-25/04/2020	ICT	Pimpri Chinchwad College of Engineering & Research in association with Spoken Tutorial Project, IIT National Mission on Education through ICT, MHRD, Govt., of India.
FDP for Arduino Training	28/4/20-4/5/20	ICT	AISSMS College of Engineering in association with Spoken Tutorial Project, IIT National Mission on Education through ICT, MHRD, Govt., of India.
FDP for Spoken Tutorial Technology	3/5/20-7/5/20	ICT	Jhulelal Institute of Technology, in association with Spoken Tutorial Project, IIT National Mission on Education through ICT, MHRD, Govt., of India.
Online Workshop Smart Use of ICT Using WordPress	11/5/20	ICT	SNJB COE, Chandwad, Nashik
One week International FDP on "Innovative trends in Engineering Trends and Technology	25/5/2020-29/5/2020	ICT	Shree L.R.Tiwari COE, Thane , Mumbai
3 days FDP on "corona an opportunity for us to use non conventional techniques & tools to continue education"	26/5/2020-28/5/20	ICT	MVP IMRT, NASHIK
One week FDP on "Advance Research Methodology and Innovative Teaching Pedagogy"	8/6/2020-13/6/2020	ICT	Tulsiramji Gaikwad- Patil COE, Nagpur, ISTE,IE
One week FDP on "Innovative Teaching Pedagogy in Technical Institution"	1/6/2020-5/6/2020	ICT	MVP KBTCOE, Nashik
Faculty Orientation Workshop On "Data Structure"	22/6/20-26/6/20	ICT	I ² IT ,Hinjawadi,SPPU

3 days online workshop “Google Product Literarcy”	19/6/2020-21/6/2020	ICT	Kaizen Future Tech, Youtube channel Kavedia sir
National Level FDP on “eLearning: Creating & Managing econtent”	22/6/2020-24/6/2020	ICT	V.V.P. institute of engg technology, Solapur
12 WEEKS FDP BY NPTEL “NATE”	JAN 2020-APR 2020	ICT	NPTEL
Emerging Technology in Enginnering	24/9/2020-26/9/2020	ICT	Computer Engg. Department, MVPS,s KBT COE, Nashik
Machine learning : Algorithms and Applications in Data science	7/9/2020-12/9/2020	ICT	Vishwakarma Institute of Technology
One week STTP on “Role of teacher: To boost moral values, ethics in engineering system”	17/12/2020 - 23/12/2020	ICT	E & TC Dept., MVPS’S KBT COE
Week HANDS-ON Faculty Development Program on Artificial Intelligence using Python	14/09/2020 - 19/09/2020.	ICT	A.I.S.S.M.S. Institute of Information Technology, Pune
2 weeks Comprehensive Online Patent Information Course	25/2/2021 – 11/3/2021	ICT	Turnip Innovation
One Week online Faculty Development Programme on Pedagogical Techniques in Electronics and Electrical Engineering	08/10/2020 - 14/8/2020	ICT	Department of Electronics Engineering, Walchand College of Engineering
2 Days FDP on SE Revised Syllabus 2019 Course on Data Analytics LAB	21/1/2021-22/1/2021	ICT	Army Institute of Technology
3 Days FDP on SE Revised Syllabus 2019 Course on OOP	18-01-2021 - 20/1/2021	ICT	AISSMS COE
3 Days Workshop Emerging Technologies in Engineering	24/9/2020 - 26/9/2020	ICT	MVP KBTCOE Computer Dept
Online Faculty Development Programme on “ Research Skills Development ”	10/05/2021 – 14/05/2021	ICT	MVPS'S KBTCOE , NASHIK
International Workshop on “Mendeley : The Reference	15/5/2021 - 16/5/2021	ICT	Manuscriptpedia, Kanyakumari,
Workshop on Research Metrics	4/5/2021	ICT	Centre of Publication Ethics, SPPU

AICTE Approved One Week Short Term Training Program on "Data Analytics with Python"	17/5/2021 – 21/5/2021	ICT	Sandip Institute of Engineering & Management Nashik
workshop on "Scholarly Journals : The Basics	7/4/2021	ICT	Centre of Publication Ethics, SPPU
INTERNATIONAL WORKSHOP How to Write Literature Review Article : Weekend	1/5/2021 – 2/5/2021	ICT	Manuscriptpedia, Kanyakumari,
Machine Learning Course	Jan 2021 – Feb 2021	ICT	Course Era (StandfordUniversity)
Introduction to Research	Feb 2021 – April 2021	ICT	NPTEL Course
Research & Publication Ethics	8/11/2021- 8/12/2021	ICT	SPPU PUNE.
Introduction to Deep Learning	22 Jan 22 (4 weeks)	ICT	Course Era (Higher School of Economics National Research University)
TE revised Syllabus workshop	31/2/2022 – 2/2/22	ICT	PVG college of Engg , Pune

Curricular/Co-curricular/Extra-curricular activities (Such as Lecture Delivered)

Sr. No	Topic	Venue	Date
1.	Resource person in Faculty orientation Workshop on T.E. (E&TC) Advance Java revised syllabus 2019	PVG college of Engg , Pune	31/2/2022 – 2/2/22
2	Certificate for Contribution in the syllabus designing/framing of the subject Fundamentals of JAVA Programming	TE (E&TC) Syllabus Revision 2019 Course, BoS (Electronics & Telecommunication Engineering), Savitribai Phule Pune University.	26/7/2021 – 28/7/2021
3	Letter for Guest Lecture for subject OOP	Matoshree COE, Nashik	21/5/2021
4	Resource person in Faculty orientation Workshop on S.E. (E&TC) C++ revised syllabus 2019	AISSMS COE PUNE.	18/1/2021 – 20/1/2021

Conference Papers and Posters:

1. Presented a paper on “An Efficient Detection Technique For Multiple Antenna Receiver system” in International conference on Recent Trends in Engineering & Technology ICRTET-2012 during 24th – 25th March, 2012 organized by SNJB COE.
2. Presented a paper on “An Efficient Detection Technique For Multiple Antenna Receiver system” in National conference on Advances in database, Networking & Information Security during 13th – 14th March, 2012 organized by Department of Computer Engg. MVP KBT COE.
3. Presented a paper on “An Multiple Antenna Receiver system” in conference for Post Graduates of E& TC under University of Pune during 23rd – 24th April, 2012 organized by Cummins College of Engg.
4. Presented Paper on “ Human Face Aging Based on Deep Learning” in International Conference on Contents, Computing & Communication 2022 Elsevier, during 26th – 27th February organised by Matoshree College of Engineering.

Administrative Responsibilities:

University Level:

1. Member of SE Syllabus Framing Committee for the subject of Fundamental of Core Java Programming (Ele-I TE 2019 Course)
2. Worked as External Senior supervisor at UG level written university examination
3. Worked as Member of LIC committee at SNJB Chandwad, on 24/1/2017.
4. Worked as Assistant Cap Director at MVP KBT COE.
5. **Paper setter, Examiner in Embedded & RTOS and Core JAVA BOS** University of Pune

Career Aspirations:

To be a Excellent teacher and administrator with best qualities and values.

Date: 08/03/2022

Ms.T.S.Deshmukh