Faculty Name: Mrs. Radhika Pankaj Chandwadkar

Highest Qualification: M.E. (Computer Engineering)

Designation: Assistant Professor

Date of Joining the Institution: 27/08/2008

Email ID: chandwadkar.radhika@kbtcoe.org

Mobile No.: 9850373706

Academic Qualification

Degree	Institute Name	University Name	Year of Commencement	Year of Passing	Percentage	Grade	Qualification Status
M.E	K.K. Wagh College of Engineering	Savitribai Phule Pune University	2011	2013	7.88	First Class with Distinction	Completed
B.E	K.K. Wagh College of Engineering	University of Pune	1998	2002	62.46	First Class	Completed

Subject Expertise

Subject Name	No. of Years
Fundamentals of Data Structures	2
Data Structures and Algorithm	4
Advanced Data Structures	4
Soft Computing and optimization algorithms	2
Discrete Mathematics	4
Software testing and Quality Assurance	2

Training Programs Attended Details (03)

Training Title	Arranged By	Venue	Date	Level(International/ National)	Category (Research/ Industry Interaction/ Quality Improvement Programs)	Type (External/ Internal)
AICTE student learning Assessment STTP-PARAKH	AICTE - CIDC	Online	10th Jan -23rd Jan 2022	National	Quality Improvement Program	External
Cyber Security and Blockchain Technology	AICTE	Sanjavani College of Engineering, Kopargaon (Online)	22nd-28th April 2021	National	Quality Improvement Program	External

Role of Teacher: To Boost Moral values, Ethics in Engineering Education System"	AICTE	KBTCOE, Nashik (Online)	17th-23rd December 2020	National	Quality Improvement Program	External

FDP/Workshop/Seminar Attended (47)

FDP/ Workshop Topic	Conducted By	Date	Level(International/ National)	Category (Research/ Industry Interaction/ Quality Improvement Programs)	Type (External/ Internal)
FDP on Data Structures and Algorithm	SITRC, Nashik	22nd Feb 2022	University	Quality Improvement Program	External
Faculty orientation Program on Statistics	MET BKCIOE, Nashik	17th Feb 2022	University	Quality Improvement Program	External
"Design Thinking: Aspirations for Innovations"	All India Shri Shivaji Memorial Society's College of Engineering.	29 Nov -3 Dec 2021	National	Quality Improvement Program	External
Disruptive Entrepreneurship 2021	MVPS's KBTCOE, Nashik	27 - 30 May 2021	State	Quality Improvement Program	Internal
Cyber Security	MVPS's KBTCOE, Nashik	17-19 May 2021	National	Quality Improvement Program	Internal
Role of ICT in Teaching Learning Process	Sanjivani COE, Kopargaon	5-11 May 2021	National	Quality Improvement Program	External
Social, Media, Analytics & Cloud	VIIT, Pune	26-30 April 2021	State	Quality Improvement Program	External
Problem based learning : Real time case studies and industry practices	SIT, Lonavala, Pune	9-13 February 2021		Quality Improvement Program	External
OBE-An Integrated Approach	MVPS's KBTCOE, Nashik	11-15 Dec 2020	National	Quality Improvement Program	Internal

Intellectual Property Rights	MVPS's KBTCOE, Nashik	9-11 November 2020	State	Quality Improvement Program	Internal
Emerging trends in Engineering	MVPS's KBTCOE, Nashik	24-26 September 2020	State	Quality Improvement Program	Internal
Cyber Security	BMS Institute of Technology and Management	7 -11 September 2020	National	Quality Improvement Program	External
Virtual Labs: Hands-on Outreach Workshop	HSBPVT's PARIKRMA GOI COE	18th August 2020		Quality Improvement Program	External
Universal Human Value	AICTE	28 July to 1 August, 2020	National	Quality Improvement Programs	External
FDP on Data Structures Laboratory	BVCOE,Pune	8th July 2020	University	Quality Improvement Program	External
FDP on Humanities and Social Science	Modern Education Society's College of Engineering ,Pune	6th July 2020	University	Quality Improvement Program	External
FDP on Fundamentals of Data Structures	PICT,Pune	3rd July 2020	University	Quality Improvement Program	External
New Age Tools for Teaching Online	Academisthan	28 – 30 June 2020	State	Quality Improvement Program	External
Innovative Teaching Pedagogy in the technical institution	IQAC Cell, MVPS's KBT COE, Nashik	1st June 2020 – 5th June 2020	National	Quality Improvement Programs	Internal
Python programming and applications in Artificial intelligence and Data Science	KKWIEER, Nashik	28th May -30th May 2020	National	Quality Improvement Programs	External
FDP on "Moodle"	Sinhgad College of Engineering, Vadgaon	4th May 2020 to 8th May 2020	National	Quality Improvement Programs	External

Python Programming	JSPM's RajarshiShahu College of Engineering, Tathawade, Pune	28 April to 3 may 2020	National	Quality Improvement Programs	External
FDP on " NBA Accreditation and Teaching Learning in Engg.(NATE)"	NPTEL-AICTE	Jan –April 2020	National	Quality Improvement Programs	External
Workshop on C and C++	IIT Bombay	29th Feb 2020	National	Quality Improvement Programs	External
Data Science	MVPS's KBTCOE, Nashik	4 - 9 November 2019	National	Quality Improvement Programs	Internal
FDP on "Accreditation and Outcome Based Learning"	NPTEL-AICTE	Aug –Oct 2019	National	Quality Improvement Programs	External
Cyber Security	MVPS's KBTCOE, Nashik	23 - 28 Sept 2019	National	Quality Improvement Programs	Internal
FDP on Student Induction (FDP-SI)"	MVPS's KBTCOE, Nashik	9 - 11 August, 2019	State	Quality Improvement Programs	Internal
Two days FDP on ICE Based Innovation Teaching Learning Pedagical Methods	MVPS's KBT COE, Nashik	26th -27th July 2019	National	Quality Improvement Programs	Internal
FDP on "Data Science and Machine Learning using Python"	MVPS's KBTCOE, Nashik	2nd May to 6th May 2019		Quality Improvement Programs	Internal
Scilab Workshop	IIT Bombay	4th May 2019	National	Quality Improvement Programs	External
FDP on Data Mining	AICTE-NPTEL	Feb –April 2019	National	Quality Improvement Programs	External
Blockchain Technology	KKWIEER , Nashik	1-2 feb 2019		Quality Improvement Programs	External

FDP on Hands on Training of Project based learning	KKWIEER , Nashik	29-30 June 2018		Quality Improvement Programs	External
Security in Embedded System & IOT	NDMVPS's KBTCOE Nashik	27 Feb. To 28 Feb. 2018	State	Quality Improvement Programs	Internal
Machine Learning	IIT Khargpur	16th Dec- 17th Dec 2017	National	Quality Improvement Programs	External
Data Science and Big Data Analytics	ICT Academy	11th Dec -15th Dec 2017	National	Quality Improvement Programs	Internal
FDP201x - "Pedagogy for Online and Blended Teaching-Learning Process"	IIT Bombay	Sept –Oct 2017	National	Quality Improvement Programs	External
FDP101x - "Foundation Program in ICT for Education"	IIT Bombay	Aug –Sept 2017	National	Quality Improvement Programs	External
FDP on Advanced Java	NDMVPS's KBTCOE Nashik	2nd to 7th May 2017		Quality Improvement Programs	Internal
Latex	NDMVPS's KBTCOE Nashik	8th and 9th March 2017	State	Quality Improvement Programs	Internal
FDP on Data structures	Sinhgad Institute of Technology,Narhe	11th June 2016	University	Quality Improvement Programs	External
Two week ISTE STTP on Introduction to design of Algorithms	IIT Kharagpur	April –May 2015	National	Quality Improvement Program	External
Two week ISTE workshop on Cyber security	IIT Bombay	10th July to 20th July 2014	National	Quality Improvement Programs	External
One week ISTE workshop on Cyber security	IIT Bombay	17th May to 21st May2014	National	Quality Improvement Programs	External
Research Methodolgy	NDMVPS's KBTCOE Nashik	14th and 15th Feb 2014		Quality Improvement Programs	Internal
Akash for Education	IIT Bombay	10th and 11th Nov 2012	National	Quality Improvement Programs	External

FDP/Workshop/Seminar Organized (01)

FDP/ Workshop Topic	Conducted By	Date	Level (International/ National)	Category (Research/ Industry Interaction/ Quality Improvement Programs)	Type (External/ Internal)
Cyber Security	IIT Bombay	10th July to 20th July 2014	National	-	External

Expert Talks Delivered (01)

Expert Talk Topic	Conducted By	Date	Level (International/ National)	Category (Research/ Industry Interaction/ Quality Improvement Programs)	Type (External/ Internal)
Dynamic memory management in Data structures	RSM Polytechnic, Nashik	24th December 2021	-	-	External

International/ National Conference Attended Details (04)

Name	Venue	Date	Level(International/ National)	Category(Research/ Industry Interaction/ Quality Improvement Programs)	Type (External/ Internal)	Sponsored By
International Conference on Advances in Computer Engineering - ACE 2021	Trivandrum	28th and 29th May 2021	International		External	
International Conference Contents, Computing and Communication 2019	Matoshri, Nashik	15th and 16th March 2019	International		External	
c-PGCON 2013	PICT,Pune	29th/ 30th March 2013	-		External	

Recent trends in Engineering and Technology ICRTET-2013	SNJB's College of Engineering, Chandwad	22nd to 24th February 2013	International		External	

Papers Published in Peer Reviewed Journals (04)

ISSN/ISBN No.	Paper Title	Publish Date	Journal Name	Level (International/ National)	Paper Status	Authors
ISSN: 2395-5295(Online)	Review of Data Analytic Techniques for Health Data	Jan Issue 2021	Grenze International Journal of Engineering and Technology, (GIJET) Volume 7 ,Issue 1	International	Published	Vaishali Pawar Radhika Chandwadkar
e-ISSN:2319-8753 p-ISSN:2320-6710	A Survey on Transfer Learning for Brain Computer Interfaces using Data Mining Techniques	May 2020	International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET), Volume 9, Issue 5	International	Published	Manisha B. Thombare Radhika P. Chandwadkar
e-ISSN:2395-0056 p-ISSN: 2395-0072	Study Algorithms for Mining High Utility Itemsets	April 2020	International Research Journal of Engineering and Technology (IRJET), Volume 7, Issue 4	International	Published	Radhika P. Chandwadkar Manisha B. Thombare
ISSN- 2278-6856	Mining frequent itemsets from uncertain databases using probabilistic support	March-April 2013	International Journal of Emerging Trends and Technology in Computer Science	International	Published	Radhika Ramesh Naik, J.R.Mankar

Professional Membership Details (01)

Membership Body	Details	Duration	Level(International/ National)
Indian Society for Technical Education	LM 68862	Life Member	National

Responsibilities held Under SPPU, Pune:

- Member of University LIC committee
- Senior supervisor (Internal)
- Worked as officer in TE -CAP
- Worked as Team member in Syllabus design of Statistics for SE (AI &DS)
- Paper Checking
- Oral, Practical examiner

Specific Achievements:

Topper in NPTEL online certification for NATE

Topper in ME at K.K. Wagh College of Engineering ,Nashik

Any Other: Worked as DPO for GATE 2018

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

Radhika Pankaj

Date:09/03/2022

Chandwadkar